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DEPARTMENT OF COMPUTER APPLICATIONS PROJECT FILE

BATCH

2016 – 2019

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DEPARTMENT OF COMPUTER APPLICATIONS

DATE:24.12.2018

MINUTES OF MEETING FOR PROJECT WORK

The Department meeting was held in the HOD Cabin dated on 24th December 2018 at 1.00 p.m

AGENDA

- Project discussion
- Guide list
- Guidelines regarding Project work
- Review dates

FACULTY PRESENCE

S.NO	FACULTY NAME	SIGNATURE
1	Prof.K.Raja.,MCA.,M.Phil.,(Ph.D).,	
2	Prof. K.Sundaramathi MCA.,M.Phil.,B.Ed.,	K. M
3	Dr.S.Bhuvaneshwari MCA., M.Phil., Ph.D.,	S. Bhuvane
4	Prof.S.Sumathi MCA.,B.Ed.,	Sumathi
5	Prof.R.Deepika ME.,	R. Deepika
6	Prof. R.Suganya M.Tech.,	R. Suganya

RESOLUTION

- Resolved to give detail information about the project to the students
- Resolved by allocating list of faculty with the ward effective project guidelines.
- Resolved by giving proper guidelines with our interested topics to execute the project.
- Resolved to follow up the review dates as per the schedule dates.

S. Bhuvane

PROJECT COORDINATOR **HOD**

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Department of Computer Applications
Project Review with Mark Allocation Details
Batch-2016-2019

CLASS:III BCA **INTERNAL MARK:40**

MONTH	DATE	REVIEW	DETAILS	MARKS ALLOCATION
JAN	22.01.2019	Zeroth Review	Project Title Discussion	5
FEB	08.02.2019	First Review	Project Title Conformation&Abstract	5
FEB	28.02.2019	Second Review	Project Module Complete Status	10
MAR	04.03.2019	Third Review	Project Module Complete Status	10
MAR	29.03.2019	Fourth Review	Project Submission	10

PROJECT COORDINATOR

HOD

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Department of Computer Applications
Project Review Details
Batch-2016-2019
Attendance for Project/III BCA.,(Computer Applications)

S.No.	Name	Reg.No.	22.01.2019	08.02.2019	28.02.2021	04.03.2019	29.03.2019
	AAKASH P	CB16S 245406	X	X	X	X	X
2	ABIMANYU. S	CB16S 245407	X	X	X	X	X
	ABINAYA. M	CB16S 245408	X	X	X	X	X
4	ABIRAMI. M	CB16S 245409	X	X	X	X	X
	AHAMED YASAR. A	CB16S 245410	X	X	X	X	X
	ANANDKUMAR.R	CB16S 245411	X	X	a	X	X
7	ARCHANA. D	CB16S 245412	X	X	X	X	X
	ARUN KUMAR.M	CB16S 245413	a	X	X	X	X
9	ARUN M.T	CB16S 245414	X	X	X	X	X
	ARUNKUMAR.D	CB16S 245415	X	X	X	X	X
	ARUNPANDIYAN.M	CB16S 245416	X	X	X	X	X
12	ASARUDEEN.A	CB16S 245417	X	X	X	X	X
	BALAJI. M	CB16S 245419	X	X	X	X	X
14	BAVITHRA. S	CB16S 245420	X	X	X	X	X
	BHUVANESHWARAN.S	CB16S 245421	X	X	X	X	X
	BHUVANESHWARI. S	CB16S 245422	X	a	X	X	X
17	BHUVANESWARI.D	CB16S 245423	X	X	X	X	X
	BHUVANESWARI.V	CB16S 245424	X	X	X	X	X
19	DEEPAK. P	CB16S 245427	X	X	X	a	X
20	DHIVAHAR. S	CB16S 245428	X	X	X	X	X
	DHIVYA.A	CB16S 245429	X	X	X	X	X
22	DINESHKUMAR.K	CB16S 245430	X	X	X	X	X
	ELAKIYA. R	CB16S 245431	X	X	X	X	X
24	ELAMBARUTHI. R	CB16S 245432	X	X	X	X	X
25	ELAVARASAN. S	CB16S 245433	X	X	X	X	X
	GOWTHAMARAJAN. N	CB16S 245434	X	X	X	X	X
27	HARIPRASATH.S	CB16S 245435	X	X	a	X	X
	HARIHARAN. N	CB16S 245436	X	X	X	X	X
29	JAFHIR J	CB16S 245437	X	X	X	X	X
30	KALAIYARASI. M	CB16S 245440	X	X	X	X	X
	KAMALA KANNAN.K	CB16S 245441	X	X	X	X	X
32	KARTHIK AMARTHIYA. T	CB16S 245442	X	X	X	X	X
	KESAVAN. D	CB16S 245443	X	X	X	X	X
34	LEELADEVI. L	CB16S 245444	X	X	X	X	X
35	MANIKANDAN. G	CB16S 245445	X	X	X	X	X
	MANOBALA. M	CB16S 245446	X	X	X	X	X
37	MANOJ.S	CB16S 245447	X	X	X	X	X

MEHALA M	CB165 245448	x	x	x	x	x
MOHAMED ANAS N	CB165 245449	x	x	x	x	x
MOHAMED ARSATH S	CB165 245450	x	x	x	x	x
MOHAMED ASARUDEEN P	CB165 245451	x	x	x	x	x
MOHAMED FAHEEM S.A	CB165 245452	x	x	x	x	x
MOHAMED HALIM S	CB165 245453	x	x	a	x	x
MOHAMED IMTHIYAS M P	CB165 245455	x	x	x	x	x
MOHAMED MARUWAN M	CB165 245456	x	x	x	x	x
MOHAMED MUSTHAK M	CB165 245457	x	x	x	x	x
MOHAMED NAS N	CB165 245458	x	x	x	x	x
MOHAMED NASRUDEEN M	CB165 245459	x	x	x	x	x
MOHAMED NAZEER R	CB165 245460	x	x	x	x	x
MOHAMED FAZERU	CB165 245462	x	x	x	x	x
MOHAMED RIYASUDEEN M	CB165 245463	x	x	x	x	x
MOHAMED THANZIM A	CB165 245464	x	x	x	x	x
RAMZI G	CB165 245465	a	x	x	x	x
HARISHBAN A	CB165 245466	x	x	x	x	x
NILANANDAN R	CB165 245467	x	a	x	x	x
MOHAMED ANAS M.A	CB165 245468	x	x	x	a	x
MOHAMED MARJOOK ALI A	CB165 245470	x	x	x	x	x
MOHAMED SIRAJUDEEN S	CB165 245472	x	x	x	x	x
MOHAMED WAJITH RIYAS N	CB165 245473	x	x	x	x	x
MOHAMED YASAR ARAFATH M	CB165 245474	x	x	x	x	x
MULLEESHWARAN P	CB165 245476	x	x	x	x	x
MUBEEN AHAMED R	CB165 245477	x	x	x	x	x
NAGASUNDAR P	CB165 245479	x	x	x	x	x
NIRMALA M	CB165 245480	x	x	x	x	x
NIYASH AHMED H.N	CB165 245482	x	x	x	x	x
PAVITHRA M	CB165 245483	x	x	x	x	x
PRAGATHI M	CB165 245484	x	x	a	x	x
PRATHEYUMAN S	CB165 245485	x	x	x	x	x
RAJA R	CB165 245486	x	x	x	x	x
RAJAGOPALAN S	CB165 245487	x	x	x	x	x
RAJESHKUMAR V	CB165 245488	x	x	x	x	x
RANJITH J.R	CB165 245489	x	x	x	x	x
RAVIKUMAR N.R	CB165 245490	x	x	x	x	x
RIVETHA R	CB165 245491	x	x	x	x	x
SABEER HUSSAIN K	CB165 245492	x	x	x	x	x
SAMEER AHAMED R	CB165 245493	a	x	x	x	x
SANGEETHAPRIYA P	CB165 245494	x	x	x	x	x
SANTHINI G	CB165 245495	x	x	x	x	x
SANTHOSH KUMAR R	CB165 245496	x	x	x	x	x
SARAVANAN A	CB165 245497	x	x	x	x	x
SARAVANAN K.A	CB165 245498	x	x	x	x	x
SARAVANAN M.K	CB165 245499	x	x	x	x	x
SARAVANAN S(05-06-1997)	CB165 245500	x	x	x	x	x

	SARGUNAM K	CB16S 245503	X	X	X	X	X
85	SHAHID AFRIDI A	CB16S 245504	X	X	X	X	X
86	SHEIK RIYAS A	CB16S 245505	X	X	X	X	X
	SIVACHANDRAN B	CB16S 245506	X	X	X	X	X
88	SOUNDHARYA S	CB16S 245507	X	X	X	X	X
	SRIBALAJI S	CB16S 245508	a	X	X	X	X
90	SRIRAM S	CB16S 245509	X	X	X	X	X
91	SURJITH S	CB16S 245511	X	X	X	X	X
	SURYA P	CB16S 245512	X	X	X	X	X
93	SUTHARSAN B	CB16S 245513	X	X	X	X	X
	TAMILMANI V	CB16S 245515	X	X	X	X	X
95	TAMIL SELVAN J	CB16S 245516	X	X	a	X	X
96	THOUFIK M	CB16S 245517	X	X	X	X	X
	VALARMATHI S	CB16S 245518	X	X	X	X	X
98	VENGATESAN S	CB16S 245519	X	X	X	X	X
	VIJAY R(10-2-1999)	CB16S 245521	X	a	X	X	X
100	VIJAYA BHARATHI M	CB16S 245522	X	X	X	X	X
101	VINITHA R	CB16S 245524	X	X	X	X	X
	VINOTH KUMAR R	CB16S 245525	X	X	X	X	X
103	VINOTH KUMAR S	CB16S 245526	X	X	X	X	X
	MOHAMED RISWAN A	CB16S 243951	X	X	X	X	X
105	MYDEEN BATCHA P	CB16S 245478	X	X	X	X	X
			101	102	100	103	105
			04	03	05	02	105

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Affiliated to Bharathidasan University, Tiruchirappalli

Department of Computer Applications

Batch-2016-2019

Guide List

S.No	Guide Name	No of Students
1	Prof.K.Raja.,MCA.,M.Phil.,(Ph.D).,	18
2	Prof. K.Sundaramathi MCA.,M.Phil.,B.Ed.,	18
3	Dr.S.Bhuvaneshwari MCA., M.Phil., Ph.D.,	18
4	Prof.S.Sumathi MCA.,B.Ed.,	18
5	Prof.R.Deepika ME.,	18
6	Prof. R.Suganya M.Tech.,	15

PROJECT COORDINATOR

HOD

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Department of Computer Appliocations

Confirmation of Project Titles

Batch-2016-2019

S.No	Name	Reg.No.	Title	Guide
1	AAKASH.P	CB16S 245406	CELL BREATHING TECHNIQUES FOR LOAD BALANCING IN WIRELESS LANS	Prof.K.Raja.,MCA.,M.Phil.,(Ph.D).,
2	ABIMANYU. S	CB16S 245407		
3	ABINAYA. M	CB16S 245408		
4	ABIRAMI. M	CB16S 245409	ADVERTISEMENT MANAGEMENT SYSTEM	
5	AHAMED YASAR. A	CB16S 245410		
6	ANANDKUMAR.R	CB16S 245411		
7	ARCHANA. D	CB16S 245412	EFFECTIVE PERSONALIZED PRIVACY PRESERVATION	
8	ARUN KUMAR.M	CB16S 245413		
9	ARUN M.T	CB16S 245414		
10	ARUNKUMAR.D	CB16S 245415	CARGO TRACKING SYSTEM	
11	ARUNPANDIYAN.M	CB16S 245416		
12	ASARUDEEN.A	CB16S 245417		
13	BALAJI. M	CB16S 245419	GREEDY ROUTING WITH ANTI	
14	BAVITHRA. S	CB16S 245420		
15	BHUVANESHWARAN.S	CB16S 245421		
16	BHUVANESHWARI. S	CB16S 245422	COLLEGE INFORMATION SYSTEM	
17	BHUVANESWARI.D	CB16S 245423		
18	BHUVANESWARI.V	CB16S 245424		
19	DEEPAK. P	CB16S 245427	DISTRIBUTED METADATA MANAGEMENT FORLARGE CLUSTER-BASED STORAGE SYSTEMS	Prof. K.Sundaramathi MCA.,M.Phil.,B.Ed.,
20	DHIVAHAR. S	CB16S 245428		
21	DHIVYA.A	CB16S 245429		
22	DINESHKUMAR.K	CB16S 245430	COURIER MANAGEMENT SYSTEM	
23	ELAKIYA. R	CB16S 245431		
24	ELAMBARUTHI. R	CB16S 245432		
25	ELAVARASAN. S	CB16S 245433	NETWORK CAPACITY ADAPTATION IN SERVICE OVERLAY NETWORK	
26	GOWTHAMARAJAN. N	CB16S 245434		
27	HARIPRASATH.S	CB16S 245435		
28	HARIHARAN. N	CB16S 245436	CYBER VOTING SYSTEM	
29	JAFHIR.J	CB16S 245437		
30	KALAIYARASI. M	CB16S 245440		
31	KAMALA KANNAN.K	CB16S 245441	PETRO CREDIT CARD SUPERVISION COORDINATION	
32	KARTHIK AMARTHIYA. T	CB16S 245442		

35	MANIKANDAN. G	CB16S 245445	DATABASE MIGRATION	
36	MANOBALA. M	CB16S 245446		
37	MANOJ S	CB16S 245447	RATE ALLOCATION AND NETWORK LIFETIME PROBLEMS FOR WIRELESS SENSOR NETWORKS	Dr S Bhuvaneshwari MCA , M Phil , Ph D ,
38	MEKALA. M	CB16S 245448		
39	MOHAMED ANAS N	CB16S 245449		
40	MOHAMED ARSATH. S	CB16S 245450	IMPLICIT PANEL SHARING	
41	MOHAMED ASARUDEEN. F	CB16S 245451		
42	MOHAMED FAHEEM S.A	CB16S 245452		
43	MOHAMED HAKKIM. S	CB16S 245453	ROUTE STABILITY IN MANETS UNDER THE RANDOM DIRECTION MOBILITY MODEL	
44	MOHAMED IMTHIYAS M.Y	CB16S 245455		
45	MOHAMED MARUWAN M	CB16S 245456		
46	MOHAMED MUSTHAK M	CB16S 245457	SPREAD SPECTRUM WATERMARKING SECURITY	
47	MOHAMED NAS N	CB16S 245458		
48	MOHAMED NASRUDEEN M	CB16S 245459		
49	MOHAMED NAZEER. H	CB16S 245460	MEDICAL CARE SYSTEM	
50	MOHAMED PAIZER J	CB16S 245462		
51	MOHAMED PAYASUDEEN. M	CB16S 245463		
52	MOHAMED THANZIM. A	CB16S 245464	TOWARD OPTIMAL NETWORK FAULT CORRECTION	
53	RAMJI. G	CB16S 245465		
54	BARISHKHAN. A	CB16S 245466		
55	KILIKANDAN. R	CB16S 245467	ONLINE CENSUS MANAGEMENT	Prof S Sumathi MCA ,B Ed ,
56	MOHAMED ANAS M.A	CB16S 245468		
57	MOHAMED MARJOOK ALI. A	CB16S 245470		
58	MOHAMED SIRAJUDEEN. S	CB16S 245472	WEB BASED REWARD MANAGEMENT SYSTEM	
59	MOHAMED WAJITH RIYAS N	CB16S 245473		
60	MOHAMED YASAR ARAFATH M	CB16S 245474		
61	MOULEESHWARAN P	CB16S 245476	COLLEGE ADMINISTRATION SYSTEM	
62	MUBEEN AHAMED H	CB16S 245477		
63	NAGASUNDAR P	CB16S 245479		
64	NIRMALA.M	CB16S 245480	AIRPORT MANAGEMENT SYSTEM	
65	NIYASH AHMED H.N	CB16S 245482		
66	PAVITHRA M	CB16S 245483		
67	PRAGATHI. M	CB16S 245484	ATTENDANCE MANAGEMENT SYSTEM	
68	PRATHIYUMAN. S	CB16S 245485		
69	RAJA. R	CB16S 245486		
70	RAJAGOPALAN. S	CB16S 245487	DEPARTMENT STORE KEEPING MANAGEMENT SYSTEM	
71	RAJESHKUMAR.V	CB16S 245488		
72	RANJITH. J.R	CB16S 245489		
73	RAVIKUMAR.NR	CB16S 245490	JOB PORTAL BASED ON ONLINE EXAM	
74	RIVETHA. R	CB16S 245491		
75	SABEER HUSSAIN K	CB16S 245492		
76	SAMEER AHAMED. R	CB16S 245493	MOBILE DEALER MANAGEMENT SYSTEM	
77	SANGEETHAPRIYA. P	CB16S 245494		

[illegible]	S[illegible]HO[illegible]KUM[illegible] R	CB[illegible] 245[illegible]		
80	SARAVANAN. A	CB16S 245497		
81	SARAVANAN K.A	CB16S 245498	ONLINE MATRIMONIAL PORTAL	
82	SARAVANAN. M.K	CB16S 245499		
83	SARAVANAN. S(05-06-1997)	CB16S 245500		Prof R Deepika ME.,
84	SARGUNAM. K	CB16S 245503	ONLINE THEATRE TICKET BOOKING SYSTEM	
85	SHAHID AFRIDI. A	CB16S 245504		
86	SHEIK RIYAS A	CB16S 245505		
87	SIVACHANDRAN B	CB16S 245506	PRIMARY SCHOOL MANAGEMENT SYSTEM	
88	SOUNDHARYA.S	CB16S 245507		
89	SRIBALAJI.S	CB16S 245508		
90	SRIRAM. S	CB16S 245509	RESUME TRACKER	
91	SURJITH. S	CB16S 245511		
92	SURYA. P	CB16S 245512		
93	SUTHARSAN. B	CB16S 245513	REAL ESTATE MANAGEMENT SYSTEM	
94	TAMILMANI. V	CB16S 245515		
95	TAMIL SELVAN. J	CB16S 245516		
96	THOUFIK. M	CB16S 245517	REMOTE BASED SCHEME TRANSFER	
97	VALARMATHI. S	CB16S 245518		
98	VENGATESAN. S	CB16S 245519	RESUME MAKER	
99	VIJAY.R(10-2-1999)	CB16S 245521		Prof. R Suganya M.Tech.,
100	VIJAYA BHARATHI. M	CB16S 245522		
101	VINITHA. R	CB16S 245524		
102	VINOTH KUMAR.R	CB16S 245525	SIM CARD MANAGEMENT SYSTEM	
103	VINOTH KUMAR.S	CB16S 245526		
104	MOHAMED RISWAN.A	CB16S 243951		
105	MYDEEN BATCHA P	CB16S 245478	SERVICE CENTRE MANAGEMENT SYSTEM	

S. Bhuvan[illegible]
PROJECT COORDINATOR

HOD

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Department of Computer Applications

Bonafide Certificate

This is to certify that the Project entitled

CELL BREATHING TECHNIQUES FOR LOAD BALANCING IN WIRELESS LANS

Submitted in partial fulfillment of requirements for the award of the degree of

BACHELOR OF COMPUTER APPLICATIONS

Is a bonafide record of the original work done by

NAME	REG.NO.
AAKASH.P	CB16S 245406
ABIMANYU. S	CB16S 245407
ABINAYA. M	CB16S 245408

Department of Computer Applications
Annai College of Arts & Science
Kovilacheri – 612 503
April - 2019

Signature of Head of the Department

Signature of the Guide

VIVA VOCE Examination for this Project Record Was held on 29.03.2019

Internal Examinar

External Examinar

Cell Breathing Techniques for Load Balancing in Wireless LANs

ABSTRACT

Network overload is one of the key challenges in wireless LANs (WLANs). This goal is typically achieved when the load of access points (APs) is balanced. Recent studies on operational WLANs, shown that AP load is often uneven distribution. To rectify such overload, several load balancing schemes have been proposed. These methods are commonly require proprietary software or hardware at the user side for controlling the user-AP association. In this paper we present a new load balancing method by controlling the size of WLAN cells (i.e., AP's coverage range), which is conceptually similar to cell breathing in cellular networks. This method does not require any modification to the users neither the IEEE 802.11 standard. It only requires the ability of dynamically changing the transmission power of the AP beacon messages. We develop a set of polynomial time algorithms that find the optimal beacon power settings which minimize the load of the most congested AP. We also consider the problem of network-wide min-max load balancing. Simulation results show that the performance of the proposed method is comparable with or superior to the best existing association-based method.

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Affiliated to Bharathidasan University, Tiruchirappalli. E-Mail acasdmn@gmail.com

Department of Computer Applications

Bonafide Certificate

This is to certify that the Project entitled
ADVERTISEMENT MANAGEMENT SYSTEM
Submitted in partial fulfillment of requirements for the award of the degree
of

BACHELOR OF COMPUTER APPLICATIONS

Is a bonafide record of the original work done by

NAME	REG.NO.
ABIRAMI. M	CB16S 245409
AHAMED YASAR. A	CB16S 245410
ANANDKUMAR.R	CB16S 245411

Department of Computer Applications
Annai College of Arts & Science
Kovilacheri – 612 503
April - 2019

Signature of
Head of the Department

Signature of the Guide

VIVA VOCE Examination for this Project Record Was held on 29.03.2019

S. Pshmal

Internal Examinar

External Examinar

Advertisement Management System

ABSTRACT

Advertising Resources are current with advertising trends, Internet news, and technology. The Internet offers an increasing number of opportunities for small businesses to advertise their products and services. Internet advertisements can take many forms, from the now ubiquitous banner ads and pop-up ads, to search engine ads, e-mail ads, discussion forums, blogs, newsletters, and streaming audio and video. *Network advertisers* are companies that distribute online advertisements. You pay them to place your ads on other Web sites. Likewise, a network advertiser will pay you for allowing other companies to place their ads on your Web site. Some network advertisers specialize in placing banner ads, and other types of graphical, multimedia ads, on Web site pages. Others specialize in placing ads in e-mail newsletters.

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Affiliated to Bharathidasan University, Tiruchirappalli E-Mail acasdmn@gmail.com

Department of Computer Applications

Bonafide Certificate

This is to certify that the Project entitled
EFFECTIVE PERSONALIZED PRIVACY PRESERVATION
Submitted in partial fulfillment of requirements for the award of the degree
of

BACHELOR OF COMPUTER APPLICATIONS

Is a bonafide record of the original work done by

NAME	REG.NO.
ARCHANA. D	CB16S 245412
ARUN KUMAR.M	CB16S 245413
ARUN M.T	CB16S 245414

Department of Computer Applications
Annai College of Arts & Science
Kovilacheri – 612 503
April - 2019

Signature of
Head of the Department

Signature of the Guide

VIVA VOCE Examination for this Project Record Was held on 29.03.2019

S. P...

Internal Examinar

External Examinar

Effective Personalized Privacy Preservation

ABSTRACT

The k-anonymity privacy requirement for publishing micro data requires that each equivalence class (i.e., a set of records that are indistinguishable from each other with respect to certain "identifying" attributes) contains at least k records. Recently, several authors have recognized that k-anonymity cannot prevent attribute disclosure. The notion of l-diversity has been proposed to address this; l-diversity requires that each equivalence class has at least 'well-represented (in Section 2) values for each sensitive attribute. In this paper, we show that l-diversity has a number of limitations. In particular, it is neither necessary nor sufficient to prevent attribute disclosure. Motivated by these limitations, we propose a new notion of privacy called "closeness." We first present the base model t-closeness, which requires that the distribution of a sensitive attribute in any equivalence class is close to the distribution of the attribute in the overall table (i.e., the distance between the two distributions should be no more than a threshold t). t-closeness that offers higher utility. We describe our desiderata for designing a distance measure between two probability distributions and present two distance measures. We discuss the rationale for using closeness as a privacy measure and illustrate its advantages through examples and experiments.

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Bonafide Certificate

This is to certify that the Project entitled

CARGO TRACKING SYSTEM

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External Examinar

Cargo Tracking System

ABSTRACT

The purpose of this software specification (SS) is to establish the major requirements & Specification necessary to develop the Software Systems for the Developers. The overall objective of the Team Project is to establish a web-based. The goal of this document is the same as any requirements document, to lay out all requirements of the application in order to have both the developers and the end users maintaining the same understanding and expectations from the application. The project requirements will define, in general terms, the setup of the web site, topics for available information concerning the Software Project Management.

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Greedy Routing With Anti – Void Traversal For Wireless Sensor Network

ABSTRACT

LORVEN TECHNOLOGIES (LT) takes-up and spreads a vision across their service area. Our way of thinking makes us unique and our approach towards business development through technology based IT application is our real strength. LT is not the only one offering these services but the way we serve our clients is one of its kind - unparalleled and incomparable. We dedicate ourselves to become team-member of our client because we have strong faith that nothing less than this can get desired results. Our expertise, excellence in specialized services and energetic people are creating huge difference through their up-front and timeless services and solutions.

Entrusting enthusiasm and energy to whole enterprise, we work on existing system and retain all the legacy assets to minimize the investment on new applications.

* LT has the ability to visualize client's future and translate long cherished dreams into reality.

* LT has understood the importance of coherence between employer and employee and this is the real secret of our success.

* LT envisions facilitating employer, employees and all stakeholders with equal care and determination to make real difference

LORVEN TECHNOLOGIES offers consultancy, IT applications, Management and administrative policies, industrial solutions, Customer Relationship Systems, Project Management and many other time-tested services of high standards. LT team comprises of icons of creativity, competitive skills and truly professional people who are born to lead and made to matter in diverse and challenging tasks.

They are driven by a passion to perform. LT values its people and they love to be part of an organization, which nurtures them similar to Mother Nature.

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College Information System

ABSTRACT

The Project is a collection of Web pages, images, videos and other digital assets that is hosted on one or several Web server, usually accessible via the Internet, cell phone or a LAN.

The pages of websites can usually be accessed from a common root URL called the homepage, and usually reside on the same physical server. The URLs of the pages organize them into a hierarchy, although the hyperlinks between them control how the reader perceives the overall structure and how the traffic flows between the different parts of the sites.

A website requires attractive design and proper arrangement of links and images, which enables a browser to easily interpret and access the properties of the site. Hence it provides the browser with adequate information and functionality about the organization, community, network etc.

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This is to certify that the Project entitled

DISTRIBUTED METADATA MANAGEMENT FORLARGE CLUSTER-BASED STORAGE SYSTEMS

Submitted in partial fulfillment of requirements for the award of the degree of

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HBA: Distributed Metadata Management for Large Cluster-Based Storage Systems

ABSTRACT

An efficient and distributed scheme for file mapping or file lookup is critical in decentralizing metadata management within a group of metadata servers, here the technique used called **HIERARCHICAL BLOOM FILTER ARRAYS** (HBA) to map filenames to the metadata servers holding their metadata. The Bloom filter arrays with different levels of accuracies are used on each metadata server. The first one with low accuracy and used to capture the destination metadata server information of frequently accessed files. The other array is used to maintain the destination metadata information of all files. Simulation results show our HBA design to be highly effective and efficient in improving the performance and scalability of file systems in clusters with 1,000 to 10,000 nodes (or superclusters) and with the amount of data in the petabyte scale or higher. HBA is reducing metadata operation by using the single metadata architecture instead of 16 metadata server.

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COURIER MANAGEMENT SYSTEM

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Courier Management System

ABSTRACT

The title of this project is "**Courier Management**". The basic idea behind this project is to computerize the Courier Management to run its day-to-day activities effectively and efficiently.

In Courier business, it is mainly to deal with delivering letters and parcels from one place to another place. A courier company with multiple offices, different branches in different cities are facing huge problems without computerization.

Main problem is consolidation of all transactions from various branches. Tracking and monitoring every item to be delivered is a tedious process. Reports are not readily available. Customer database, detailed information about location play vital role in this business.

Need to prioritize the deliveries based on severity and also different prizes are there for different type of parcels and letters and it is purely based on locations. To cater this problem and to manage courier business effectively and efficiently, it requires and intelligent tool. And this tool should also be capable of handling multiple locations.

After my thorough analysis, I developed a software using .net technologies to leverage web based applications to take advantages of internet to effectively cater multiple locations, so that they operate their from any-where around the globe without thinking about networking.

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NETWORK CAPACITY ADAPTATION IN SERVICE OVERLAY NETWORK

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Network Capacity Adaptation In Service Overlay Network

ABSTRACT

The considered Service Overlay Networks (SON) lease bandwidth with Quality of Service (QoS) guarantees from a multitude of Internet Autonomous Systems, through service level agreements (SLA) with Internet Service Providers (ISP).This bandwidth is used to establish SON links and deliver end-to end QoS for real time service connections. The leased bandwidth amount influences both the admitted traffic and network cost, affecting the network profit. This gives the network operator the opportunity to optimize the profit by adapting the restrictions of limiting the bandwidth of network resources by changing traffic and SLA costs conditions.

We propose a novel approach that maximizes the network profit based on traffic measurements and SLA cost changes. The approach uses a structured model that integrates the network routing policy with the adaptation of maximizing the SON link capacities. While performing the adaptation of leased bandwidth, the connection blocking constraints are also limited and maintained.

The proposed model is derived over by providing a voice and video conferencing service decreed over as a separate service over the SON network provided over with adaptive optimization approach on the basis of reward maximizing routing policy derived from the Markov Decision Process theory although it can be applied to other routing policies. It is been suggested that our model of routing policy is been injected over with the various nodes in the service overlay network.Outcasting the network traffic limitation in this upcoming technology

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CYBER VOTING SYSTEM

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Cyber Voting System

ABSTRACT

As new information and communications technologies are transforming the meaning of democracy globally, the Cyber Vote project sought to develop a secure cyber voting system enabling citizens to vote through their mobile phones and PCs connected to the Internet. This contributed to increase the overall participation of citizens to all kind of elections, and more specifically the participation of the young, the physically handicapped people (including elderly), immigrants, and socially excluded people.

Voting for cyber system is the futuristic IT enabled service that can be provided to citizens to make their life that much responsive to the call of democracy with minimum effort unlike those pains associated with obtaining EPICs. Internet facilities can be enabled during election time so that citizens can use their vote and the security enabled voting systems connected to a central gride can prevent any kind of fraud.

Hacking may not be a problem since shells based security cordons/grid locks/firewalls etc.,will take care of these aspects from the central grid system. Without making voting compulsory, majority voters rule can be expected because voting is made easy and instantaneous projections will keep flashing within the given hours of voting.

The CYBERVOTE project aims to contribute to the development of democracy by enabling all its citizens the use of a modern electronic voting system. The goal is to increase the overall participation of citizens to all kind of elections and more specifically to increase the participation of the young, physically handicapped people, immigrates and socially excluded people.

The objective of the CYBERVOTE project is therefore to develop the first completely secure cyber voting system based on WAP, WML, XML, HTML and .NET technologies that will enable citizens to vote through their PCs connected to Internet. The CYBERVOTE design will be driven by solutions which will allow the user

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Department of Computer Applications

Bonafide Certificate

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PETRO CREDIT CARD SUPERVISION COORDINATION

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Petro Credit Card Supervision Coordination

ABSTRACT

Fraud is a set of illegal activities that are used to take money or property using false pretenses. Transaction fraud using credit card is one of the growing issue in the world of finance. A huge financial loss has significantly affected individuals using credit cards and furthermore vendors and banks. One of the most successful techniques to identify such fraud is Machine learning. This paper proposes a fraud detection algorithm using Random Forest which can help in solving this real world problem. The accuracy of detecting fraud in credit card transaction is increased using this proposed system. The proposed system also uses learning to rank approach to rank the alert that effectively reduces the number of alert generated by FDS thereby providing investigator a small reliable fraud alerts.

A huge financial loss has significantly affected individuals using credit cards and furthermore vendors and banks. One of the most successful techniques to identify such fraud is Machine learning. This paper proposes a fraud detection algorithm using Random Forest which can help in solving this real world problem. The accuracy of detecting fraud in credit card transaction is increased using this proposed system. The proposed system also uses learning to rank approach to rank the alert that effectively reduces the number of alert generated by FDS thereby providing investigator a small reliable fraud alerts.

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DATABASE MIGRATION

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Database Migration

ABSTRACT

The purpose of this software specification (SS) is to establish the major requirements & Specification necessary to develop the Software Systems for the Developers. The overall objective of the Team Project is to establish a web-based. The goal of this document is the same as any requirements document, to lay out all requirements of the application in order to have both the developers and the end users maintaining the same understanding and expectations from the application. The project requirements will define, in general terms, the setup of the web site, topics for available information concerning the Software Project Management.

The most interesting aspect of the project is the Database Migration. This project deals with the conversion of the contents of the tables of a database to a well-organized XML document. The converted XML document could be converted back to a table in any database supported. The tool is more generalized by providing connection to four different databases namely Oracle, MS Access and SQL Server.

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This is to certify that the Project entitled

RATE ALLOCATION AND NETWORK LIFETIME PROBLEMS FOR WIRELESS SENSOR NETWORKS

Submitted in partial fulfillment of requirements for the award of the degree of

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Rate Allocation and Network Life Time Problems For Wireless Sensor Networks

ABSTRACT

Wireless sensor networks consist of battery-powered nodes that are endowed with a multitude of sensing modalities including multi-media (e.g., video, audio) and scalar data (e.g., temperature, pressure, light, magnetometer, infrared). Although there have been significant improvements in processor design and computing, advances in battery technology still lag behind, making energy resource considerations the fundamental challenge in wireless sensor networks. Consequently, there have been active research efforts on performance limits of wireless sensor networks. These performance limits include, among others, network capacity and network lifetime.

Network capacity typically refers to the maximum amount of bit volume that can be successfully delivered to the base station ("sink node") by all the nodes in the network, while network lifetime refers to the maximum time limit that nodes in the network remain alive until one or more nodes drain up their energy.In this project, we consider an overarching problem that encompasses both performance metrics. In particular, we study the network capacity problem under a given network lifetime requirement. Specifically, for a wireless sensor network where each node is provisioned with an initial energy, if all nodes are required to live up to a certain lifetime criterion, what is the maximum amount of bit volume that can be generated by the entire network At first glance, it appears desirable to maximize the sum of rates from all the nodes in the network, subject to the condition that each node can meet the network lifetime requirement.

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IMPLICIT PANEL SHARING

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Implicit Panel Sharing

ABSTRACT

Desktop sharing is a software application used to share desktop content with another computer and even enables remote access. The computer can be on the Internet thousands of miles away giving desktop sharing distance-free capabilities. Desktop sharing applications are used by network administrators to control computers with minimal travel time, since the technician can interact with the desktop as if he is sitting in front of the computer. With the growth of multinational corporations and the requirements for large networks, companies need an Internet technology professional for each office location. Desktop sharing software provides a more efficient way to manage tech support issues. Online computer support personnel can change desktop settings, update software, troubleshoot PC issues and access files on the remote computer via a remote desktop connection. As long as the computer is powered on and has networking capabilities, tech support administrators can manage the machine including rebooting it for software updates. These remote applications can also be used for servers on the network. Along with remote support, desktop sharing applications can serve as the ideal solution for web conferencing. With desktop sharing, a company can organize a group meeting online, such as for a webinar or for online meetings. Desktop sharing requires a small application client on the remote computer. A computer support administrator runs the "host" application on their PC and starts a remote desktop sharing session. The application runs on the support administrator's machine. Good desktop sharing applications require a username and password before remote control is allowed.

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ROUTE STABILITY IN MANETS UNDER THE RANDOM DIRECTION MOBILITY MODEL

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Route Stability in Manets Under the Random Direction Mobility Model

ABSTRACT

A fundamental issue arising in Mobile Ad Hoc NET works (MANETs) is to select a reliable routing path between nodes to improve routing efficiency by selecting the most stable path so as to reduce the packet drop rate and overhead due to route rediscovery. In this paper, we propose to design a route stability based on demand multipath routing protocol for MANETs named, Stable Backbone based Multipath Routing Protocol (SBMRP) to improve link quality and to select a stable paths between the nodes. Proposed scheme includes selection of candidate nodes and construction of routing backbone to select the stable paths between the source to the destination node. The proposed algorithm has been verified by simulations using Network Simulator 2 (NS-2). The results have been show that the SBMRP outperforms the existing routing protocols by significantly reducing the route discovery and also increases packet delivery ratio and lifetime of nodes by constructing backbone paths between source and destinations.

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SPREAD SPECTRUM WATERMARKING SECURITY

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Spread Spectrum Water Marking Security

ABSTRACT

This project presents a secure (tamper-resistant) algorithm for watermarking images, and a methodology for digital watermarking that may be generalized to audio, video, and multimedia data. We advocate that a watermark should be constructed as an independent and identically distributed (i.i.d.) Gaussian random vector that is imperceptibly inserted in a spread-spectrum-like fashion into the perceptually most significant spectral components of the data. We argue that insertion of a watermark under this regime makes the watermark robust to signal processing operations (such as lossy compression, filtering, digital-analog and analog-digital conversion, requantization, etc.), and common geometric transformations (such as cropping, scaling, translation, and rotation) provided that the original image is available and that it can be successfully registered against the transformed watermarked image. In these cases, the watermark detector unambiguously identifies the owner. Further, the use of Gaussian noise, ensures strong resilience to multiple-document, or collusional, attacks. Experimental results are provided to support these claims, along with an exposition of pending open problems.

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MEDICAL CARE SYSTEM
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Medical Care System

ABSTRACT

This project is aimed to developing an Medical Care System. An Organization wants to starts Health Insurance against its employee. The Medicare system will maintain all information related to the employee (Patient), maintenances of Claims pertaining to the Insurance companies, information about all sort of medical services providing by the hospital to the corporate employees, claim settlements & adjustments against their services authorizing by the Insurance Companies. Additionally this system can also maintain the health related all information of the employees.

- This module is used to print various online reports. This module will be enabled only to the admin type of users.
- In this admin generate various types of reports about the employees working in the organization.
- In this admin generate various types of billing reports which are generated by employees working in the organization.
- In this admin generates the reports by date wise as input and gives details of bill made on that date along with total information. This report should be available for a given date or for a date range.

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This is to certify that the Project entitled

TOWARD OPTIMAL NETWORK FAULT CORRECTION

Submitted in partial fulfillment of requirements for the award of the degree of

BACHELOR OF COMPUTER APPLICATIONS

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TOWARD OPTIMAL NETWORK FAULT CORRECTION IN EXTERNALLY MANAGED OVERLAY NETWORKS

ABSTRACT

We consider an end-to-end approach of inferring probabilistic data-forwarding failures in an externally managed overlay network, where overlay nodes are independently operated by various administrative domains. Our optimization goal is to minimize the expected cost of correcting (i.e., diagnosing and repairing) all faulty overlay nodes that cannot properly deliver data. Instead of first checking the most likely faulty nodes as in conventional fault localization problems, we prove that an optimal strategy should start with checking one of the candidate nodes, which are identified based on a potential function that we develop. We propose several efficient heuristics for inferring the best node to be checked in large-scale networks. By extensive simulation, we show that we can infer the best node in at least 95% of time, and that first checking the candidate nodes rather than the most likely faulty nodes can decrease the checking cost of correcting all faulty nodes.

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Department of Computer Applications

Bonafide Certificate

This is to certify that the Project entitled

ONLINE CENSUS MANAGEMENT

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Online Census Management

ABSTRACT

One of the basic data requirements to apply the component projection method (which is the universally accepted method of population projection) is information on the age distribution of the population in 5 year age groups or by single years of age at the base year of start of projection. In order to get this distribution for the base year of 2001, it has become necessary to adopt an age distribution based on the past projections or other recently available evidence. The census results available so far give distributions only in two broad ages 0 to 6 and 7 and over.

It is also necessary to make assumptions on future trends in fertility and mortality at the national level and at the state levels. State level projections also call for assumptions on migration from state to state. The latest projections available so far are all are based on 1991 census data as base and we have three sets available, They are 1) by the Planning Commission's Technical Group on Population Projections (1996), 2) by the Population Foundation of India (2000) and 3) by Tim Dyson (2000). Assumptions and results of these projections are available in the publications cited in the Reference. The Planning Commission has requested for a preliminary set of projections based on 2001 census data y published recently for their Vision 2020 project and this exercise was undertaken to meet their needs.

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Bonafide Certificate

This is to certify that the Project entitled
WEB BASED REWARD MANAGEMENT SYSTEM
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Web Based Reward Management System

ABSTRACT

The functionality of this web tool can be expressed by considering a Company has an internet based product called Info bar, which allows users to view useful links from different sites on topics of his/her interest

To encourage the usage of the Info bar, the company has a reward point scheme. 10 points are rewarded on usage of Info bar for 1 hr. When a user accumulates over 100 points, he can redeem them for a gift of his choice.

This project aims at building a Reward Points Management System for the customer support team of the company.

Objectives are to build

A data store for user information Web site supporting functionalities like - Search/sort/add/delete/view/modify etc on user information

Modules for bonus point allocation

Facility to add information on different gifts available and bonus points against them Facility to detect fraud/duplicate users.

Generate report on number of users using the Info bar in a month, their responses to various schemes etc

Communicate user via email to notify him about various incentives and bonus point schemes, get his feedback etc

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This is to certify that the Project entitled

COLLEGE ADMINISTRATION SYSTEM

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College Administration System

ABSTRACT

The Project is a collection of Web pages, images, videos and other digital assets that is hosted on one or several Web server, usually accessible via the Internet, cell phone or a LAN.

The pages of websites can usually be accessed from a common root URL called the homepage, and usually reside on the same physical server. The URLs of the pages organize them into a hierarchy, although the hyperlinks between them control how the reader perceives the overall structure and how the traffic flows between the different parts of the sites.

A website requires attractive design and proper arrangement of links and images, which enables a browser to easily interpret and access the properties of the site. Hence it provides the browser with adequate information and functionality about the organization, community, network etc.

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Bonafide Certificate

This is to certify that the Project entitled

AIRPORT MANAGEMENT SYSTEM

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AIRPORT MANAGEMENT SYSTEM

ABSTRACT

Airline management system will provide the financial and business solution on one platform. It's the package using which you can make reservation, increase your revenue and make future business planning efficiently. Its user friendly graphical interface helps users to interact with the system and meet their requirements in just few clicks. Its reservation management tool helps you to keep updated information and providing your customers a cutting edge technology for their journey session. It's the system, which will have different persons who can access this system right from the operation managers, clients, travelling agents.

It's the airline management system which has been developed keeping in view to provide complete airline solutions. To make reservation process easier and easily under stable to customers, flights and the details will be displayed using dedicated icons which can be easily under stable. As far security is concern, the transactions and accession will be based on concept of network access thus used advanced API to make E-Booking system flexible. It's the system which having appropriate distribution channel by which, organization can expand their business region. There are lot more features has been added to make an effective airline management system and some of these are: web based internet booking system, proper authentication and validation to use correct data and eliminate the costly searching process. More optimized code with latest technologies including inventory control and payment system to make working process easier.

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ATTENDANCE MANAGEMENT SYSTEM
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Attendance Management System

ABSTRACT

Attendance management is important to every single organization; it can decide whether or not an organization such as educational institutions, public or private sectors will be successful in the future. Organizations will have to keep a track of people within the organization such as employees and students to maximize their performance. Managing student attendance during lecture periods has become a difficult challenge. The ability to compute the attendance percentage becomes a major task as manual computation produces errors, and wastes a lot of time. For the stated reason, an efficient Web-based application for attendance management system is designed to track student's activity in the class. This application takes attendance electronically and the records of the attendance are storing in a database. The system design using the Model, View, and Controller (MVC) architecture, and implemented using the power of Laravel Framework. JavaScript is adding to the application to improve the use of the system. MySQL used for the Application Database. The system designed in a way that can differentiate the hours of theoretical and practical lessons since the rate of them is different for calculating the percentages of the students' absence. Insertions, deletions, and changes of data in the system can do straightforward via the designed GUI without interacting with the tables. Different presentation of information is obtainable from the system. The test case of the system exposed that the system is working enormously and is ready to use to manage to attend students for any department of the University. INTRODUCTION Due to student's interest in classrooms, and whose is the largest union in the study environment of university or institution, so recording absence at a department having a large number of students in a classroom is a difficult task and time-consuming. Moreover, the process takes much time, and many efforts are spent by the staff of the department to complete the attendance rates for each student. So in many institutions and academic organizations, attendance is a very important criterion which is used for various purposes. These purposes include record keeping, assessment of students, and promotion of optimal and consistent attendance in class. As long as in many developing countries, a minimum percentage of class attendance is required in most institutions and this policy has not been adhered to, because of the various challenges the present method of taking attendance presents. The process of recording attendances for students was in the form of hardcopy papers and the system was manually done. Besides wasting time and taking efforts for preparing sheets and documents, other disadvantages may be visible to the traditional one due to loss or damage to the sheets-sheet could be stolen.

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Bonafide Certificate

This is to certify that the Project entitled

DEPARTMENT STORE KEEPING MANAGEMENT SYSTEM

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DEPARTMENT STORE KEEPING SYSTEM

ABSTRACT

The system creates a web based manufacturing system that enables a manufacturing industry to schedule its manufacturing operations based on the daily update of sales from its dealers. Once the sales figures of items for the past week are entered by the dealers over the internet along with the orders for the next delivery, the schedule for the next week's production will be drawn up. A report of the required raw materials or parts will be drawn up with the product requirements over the internet & asked to quote their rates.

Once the rates are quoted, the order will be placed with the required delivery schedules. Once the parts the parts are supplied the stocks will be updated. Then a production plan will be drawn up taking the bill of materials into consideration. Once the production plan is approved, the stock will be updated when the material is issued. Once the finished products are available the delivery schedules will be drawn up based on the orders placed by the Dealers. The stocks with the dealers will also be maintained.

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Bonafide Certificate

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JOB PORTAL BASED ON ONLINE EXAM

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JOB PORTAL BASED ON ONLINE EXAM

ABSTRACT

Today ,Online Examination System is considered a fast developing examination method because of its accuracy and speed. It is also needed less manpower to handle the examination. Almost all organizations today, are managing their exams by online examination system, since it reduces student's time in examinations. Organizations can also easily monitor the progress of the student that they give through an examination. As a result of this, the result is calculated in less time. It also helps diminishing the need for paper. Online examination project in PHP is very useful to learn it, According to today's requirement Online examination system is significantly important to the educational institution to prepare the exams, saving the time and effort that is required to check the exam papers and to prepare the results reports. Online examination system helps the educational institutions to monitor their students and keep eyes on their progress. The best use of this system in Scholastic Institute and training centres because it helps in managing the exams and get the results in easy and an efficient manner. Until today the preparing for exams and preparing the results was performed manually, this required more time to complete.

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Bonafide Certificate

This is to certify that the Project entitled
MOBILE DEALER MANAGEMENT SYSTEM
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MOBILE DEALER MANAGEMENT SYSTEM

ABSTRACT

Project Report of Mobile Dealer Management System Introduction of the Project Mobile Shop Management System: The "Mobile Dealer Management System" has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system. Moreover this system is designed for the particular need of the company to carry out operations in a smooth and effective manner. The application is reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system. Thus by this all it proves it is user-friendly. Mobile Dealer Management System , as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus it will help organization in better utilization of resources. Every organization, whether big or small, has challenges to overcome and managing the information of Mobile Company, Mobile, Customer, Payment, Bill. Every Mobile Dealer Management System has different Mobile needs, therefore we design exclusive employee management systems that are adapted to your managerial requirements. This is designed to assist in strategic planning, and will help you ensure that your organization is equipped with the right level of information and details for your future goals. Also, for those busy executive who are always on the go, our systems come with remote access features, which will allow you to manage your workforce anytime, at all times. These systems will ultimately allow you to better manage resources.

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This is to certify that the Project entitled

ONLINE MATRIMONIAL PORTAL

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ONLINE MATRIMONIAL PORTAL

ABSTRACT

Matrimonial Project Report - It provides the user interface to the software. This Form is Used for security Purpose. User Must enter Valid User Name and Password. This form is the main controlling form. It provides the user interface to the software. This includes the Pop down menus as well as shortcuts for opening other forms. A layman can easily understand this Form. This form contains the fields that require for the complete information of supplier. In this form we add detailed information of supplier and also find their detail by Putting Their id in Supplier Id Field and Lost focus from supplier Id Field. This form contains the fields that require for the complete information of Customer.Online matrimonial system project report for implementing this project in asp.net plat form. This report covers detailed explanation, on database design, data flow. In this form we add detailed information of Customer and also find their detail by Putting Their id in Customer Id Field and Lost focus from Customer Id Field. This form contains the fields that require for the complete information of order. In this form we add detailed information of order placed by customer and also find their detail by Putting Their id in order Id Field and Lost focus from order Id Field.choose Product check box provide to access the order Detail form, from where we can issue Product to a customer.

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This is to certify that the Project entitled

ONLINE THEATRE TICKET BOOKING SYSTEM

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ONLINE THEATRE BOOKING SYSTEM

ABSTRACT

The project objective is to book cinema tickets in online. The Ticket Reservation System is an Internet based application that can be accessed throughout the Net and can be accessed by anyone who has a net connection. This application will reserve the tickets. This online ticket reservation system provides a website for a cinema hall where any user of internet can access it. User is required to login to the system and needs a credit card for booking the tickets. Tickets can be collected at the counter and Watching movies with family and friends in theatres is one of the best medium of entertainment after having a hectic schedule. But all this excitement vanishes after standing in hours in long queues to get tickets booked. The website provides complete information regarding currently running movies on all the screens with details of show timings, available seats. Ticket reservations are done using credit card and can be cancelled if needed. Our online tickets reservation system is one of the best opportunities for those who cannot afford enough time to get their tickets reserved standing in long queues. People can book tickets online at any time of day or night. Our reservation system also provides option to cancel the tickets which are reserved previously.

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PRIMARY SCHOOL MANAGEMENT SYSTEM

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PRIMERY SCHOOL MANAGEMENT SYSTEM

ABSTRACT

Developments in information technologies have been impacting upon educational organizations. Principals have been using management information systems to improve the efficiency of administrative services. The aim of this research is to explore principals' perceptions about management information systems and how school management information systems are used in primary schools. The respondents of this study were 98 elementary school principals in Edirne. Data were gathered using a five-part questionnaire. The first part collected demographic information about respondents. The others had statements about school management information systems. The data were analyzed using frequency, percentage, mean and standard deviation. Results indicated that although technologic infrastructures of elementary schools are insufficient, school management information systems have an important contribution to school management.

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RESUME TRACKER

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RESUME TRACKER

ABSTRACT

In software projects, software development progress tracking against the plan is critical for ensuring success of the project, cost variance, effort variance and time schedule variance do occur during project running and at the closure of project, if these variances are significantly large then this impacts the project success negatively, Thus, it is necessary to monitor these variances and subsequently finding causes and take corrective actions in due time. So, at any point of time, senior project management need to know percentage of completion, cost variance and cost variance is a function of effort variance, to compute effort variance, planned effort at any given point to be known (actual effort is known using time sheets) and in software projects, it is not possible to prepare detailed breakdown information and make this as a part of organization wide central system (many projects running in the organization at the same time) visible to senior project management of the organization. So, a gross level mechanism is needed to know status of the project. This aims to explore various mathematical methods for progress tracking, limitations of these and evolving a new method for progress tracking. By adopting standard computing methodologies, our rproject explored and devised a new method for software tracking for computing percentage of completion of project, effort variance and cost variance at any point of time in the absence of availability of detailed and full breakdown information needed for applying earned value management. Using this new method, project variances can be monitored and tracked and thus increasing project success rate by correcting variances. We also take a software project as the application scenario to illustrate our method using obtained results and evidence is analyzed for deriving the final conclusion.

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REAL ESTATE MANAGEMENT SYSTEM

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REALESTATE MANGEMENT SYSTEM

ABSTRACT

As location being a spatial entity we are using the advantages given by spatial databases for our application. The application provides the user to select any particular location and get information appropriately .Spatial data is data about location and space Spatial database is used in geographical information system. Different examples of spatial data are existing, but the Important example of spatial database is satellite image Member should be able to Member should be able to . satellite image earth system will act as a reference system. one more example of spatial database is medical imaging in which human body acts as a spatial frame reference. The aim of this project is to develop a prototype real estate listing service using Microsoft technology. This is a basic website where user can register then log in and manage their property. This website helps the process and removes the overhead documents. The availability of website makes the process more user friendly and makes it more effective. User can register post, buy, rent their property as well as know the rates of property in an zone. There are some important issues in developing the real estate web application . First, the search time should be minimum. This depends on 2 techniques. Second, the web application should give the services that both buyer and seller want. Third, the web application should have a friendly user interface. This project is developed based on the ASP.NET using C# and the SQL 2008 database engine. ASP.NET is part of the Microsoft .NET framework, which is an unsegregated and managed environment for the development and execution of native code. ASP.NET is a platform for produce web applications that run on Windows servers using IIS and the .NET framework.

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REMOTE BASED SCHEME TRANSFER

ABSTRACT

The traditional work model of HTTP is a pull technology. This model is characterized by client making request and server-side response. But In some cases this pull model can not meet the requirements of data transferring between client and server, such as monitoring and controlling system, instant messaging system. These systems need to implement a real-time data transfer mode, which is a push technology. With the fast development of HTTP, asynchronous transfer and TCP persistent connection have bean widely used in the web application. But these technologies for real-time transmission of information have still many problems and disadvantages. In this paper, using the technology of persistent connection based on HTTP to implement a scheme of real time information transfer, and using this scheme in an application of network management based on CORBA. This scheme implements a new web services based on CORBA and push technology. Compared with other technologies, it has advantages of better adaptability, versatility, and security.

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Department of Computer Applications

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RESUME MAKER

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RESUME MAKER

ABSTRACT

The resume remains a common selection method used by organizations; however, much of the resume research literature is dated and there is a lack of an organizing framework regarding future resume-related research. Thus, the purpose of the current project is to provide: a synthesis of the historical empirical research literature through the lens of the advice that has accumulated to date; and an organizing framework containing future research questions that need to be investigated in order to continue moving the literature forward. The current paper will be of use to job applicants, business communication instructors, and researcher

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This is to certify that the Project entitled
SIM CARD MANAGEMENT SYSTEM
Submitted in partial fulfillment of requirements for the award of the degree of

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SIM CARD MANAGEMENT SYSTEM

ABSTRACT

This project is actually explaining about the importance of online sim cards registration, which has contributed more effectively towards in reduction of phone crime in Nigeria. The Nigeria communication commission (NCC), has taken a drastic method in putting a stop of every criminal act made, in the use of mobile phone. The sim registration process, has not only help in finding out every illegal or criminal act committed by various individuals, but also has contributed to the nation (Nigeria), in knowing the volume or the number of persons using a sim mobile phones. This process has also help telecommunication operators or industries in finding out the specific crime made in the use of sim mobile phones. For example, knowing the exact location, address, name, place and even time of calls made by the individual will be trace out. The Association of Telecommunication companies of Nigeria (ATCON) went into debate by asking the various communication operators to choose between the security of the country and their business. This actually came into conclusion for the sim card registration to take effect.

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Bonafide Certificate

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SERVICE CENTRE MANAGEMENT SYSTEM

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SERVICE CENTRE MANAGEMENT SYSTEM

ABSTRACT

The objective of this project is to find out the different factors responsible for effecting servicing and maintenance process of a car and to look for opportunities to reduce time required for it. Here we provide a web application for Online Service Centre Management System for Automobile Services". This application is a web site which can run on any browser in mobile, tablet or computer. This app will enable any vehicle user to search and communicate with any mechanic in the vicinity. The user can also send request for pick-up service. This web app also enables user to find nearby hospitals. The system uses Firebase for storage and hosting purposes, which is a technology provided by Google with a nominal cost. Firebase uses NoSQL for storing the database of the website which includes user"s details, admin account and Mechanic"s details, etc. Frontend of the system is designed in Angular2 which uses HTML5, CSS and Typescript for better designing of the website. Whenever the user accesses the website, user"s location is derived from their device and then the user is provided with the locations of the nearby mechanics and their service rating. The user is then free to select a mechanic by his/her choice. After a mechanic is selected by the user, user"s information like location is sent to the chosen mechanic provided that mechanic is not busy and they can accepts the user"s request to provide the service and payment will be done online.