



C. U. SHAH UNIVERSITY
Wadhwan City

FACULTY OF:- Computer Science

DEPARTMENT OF:-Master of Computer Application

SEMESTER:-V

CODE:- 5CS05MPR1

NAME:- PROJECT DEVELOPMENT USING OPEN SOURCE TECHNOLOGIES

Teaching and Evaluation Scheme:-

Subject Code	Name of the Subject	Teaching Scheme (Hours)				Credits	Evaluation Scheme							
		Th	Tu	Pr	Total		Theory				Practical (Marks)			Total
							Sessional Exam		University Exam		Internal		University	
							Marks	Hrs	Marks	Hrs	Pr/Viva	TW	Pr	
5CS05MPR1	PROJECT DEVELOPMENT USING OPEN SOURCE TECHNOLOGIES	0	0	6	6	3	0	0	0	0	20	0	80	100

Project Report Guidelines:

- Develop Web Applications using Open Source Technologies including PHP, Java or Mobile Apps using Android Programming.
- Follow SDLC (Software Development Life Cycle) for analysing and developing the project.
- There will no group allowed for project.
- Prepare project report of the work done by you
- Follow the format given as below physical layout, diagrams, charts, etc. They should be properly numbered and referred to.
- It will be good idea to submit the draft copy of the project report to your guide or any other teacher in the department for his comments.
- Two spiral-bound copies must be submitted to Institute.
- Prepare presentation of project carried out by you for Internal and University Examination viva-voce.

Format of the Report:

Contents:

Following should be the order of contents for the report and should be strictly maintained.

- I. Cover Page
- II. First Page
- III. Candidate's Declaration
- IV. College/ Institute Certificate
- V. Acknowledgement
- VI. Abstract.
- VII. Notations, Naming Convention and Abbreviations



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- VIII. List of Figures
- IX. List of Tables
- X. Table of Contents
- XI. Company profile (Maximum 2 Pages)
- XII. CHAPTERS
- XIII. References



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Wadhwan City

TEMPLATE FOR COVER & FIRST PAGE OF REPORT

A

Project Report on

“Title of the UDP / IDP”

Submitted by

Name of the Student(s) (E. No.)

In fulfillment for the award of the degree

Of

MASTER OF COMPUTER APPLICATIONS

Sem. V



Name of College



C. U. Shah University, Wadhwan City

Academic Term



C. U. SHAH UNIVERSITY
Wadhwan City

STUDENTS' DECLARATION

Under signed *Name of Student(s) (E. No.)*, the student of MCA 5th semester here by declares that the project work named "*Title of the Project*" presented in this report is my own and has carried out under the supervision of *Name of Internal Guide* of *Name of College*.

I declare that this work has not been previously submitted to any other Universities of Examination.

Date:

Place:

Signature of Student(s)



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INSTITUTE'S CERTIFICATE

CERTIFICATE

This is to certify that UDP report entitled "*Title of UDP*" has been carried out by Ms/Mr *Name of the Student(s)* (**E.No.**) under my guidance in fulfillment of the Post Graduate Degree in Master of Computer Application (6th Semester) of C. U. shah University, Wadhwan City during the academic term *Academic Term (Ex. Summer 2014)*.

Date:

Place:

(Name of the guide)

Name & Signature of Internal Guide

Name & Signature of Dean



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LIST OF FIGURES

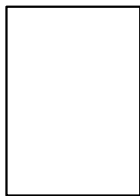
Fig. No	Description	Pg. No.
1.1	Hardware Requirements	17
1.2	Software Requirements	17
2.1	Testing Technique	62
2.2	Testing Technique1	63

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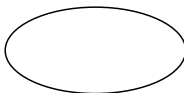
Table No	Description	Pg. No.
1.1	Hardware Requirements	17
1.2	Software Requirements	17
2.1	Testing Technique	62
2.2	Testing Technique1	63

NOTATIONS

➤ Notation for Use Case Diagram:-



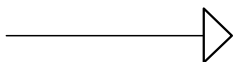
System
Boundary



Use Case



Actor



Uses



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ABBREVIATIONS

h/w	Hardware
s/w	Software
Admin	Administrator
ERD	Entity Relationship Diagram
NGO	Non-governmental organization

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- [1] Roger S. Pressman, "Software Engineering – A Practitioner's Approach", McGraw Hill Publications.
- [2] Lanjie Chen, Li Wei, "The Hot Research Topics and the Research Fronts in the Field of Web Data Mining (WDM) Based on Web of Science ", The 5th international conference on computer science & education Hefei, China. August 24-27 2010, IEEE 2010.
- [3] Fraser, C. W. (1982) Copt, a simple, retargetable peephole optimizer. Software, available at <ftp://ftp.cs.princeton.edu/pub/lcc/contrib/copt.shar>.



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INTERNAL EVALUATION PROCESS AND SHEET

General guideline:

- Every month after commencement of academic term, each student have to submit their summarize report to the Institute and present their work among the committee.
- Project diary should be maintained by each student.
- The review of the project report should be submitted using below review sheet by examiners atleast twice in an academic term.

REVIEW SHEET

IDP Internal Presentation

Date:

Title of Project:

Total Marks: 20

Proj ID	Enroll No. Of Students	Student Name	Innovation & Creativity of Project (10)	Review of Literature & related studies about the project (15)	Implementation Strategies (15)	Effectiveness of Workplan / Schedule / Project Tranning (30)	Content of Report (15)	Soft Skills (05)	Question & Answer (10)	Total (100)	Short Name of Faculty (Who had Evaluated Presentaion)
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Signature of Evaluator

Name & Signature Internal Guide

Principal / Dean