A

Project Report on

Faculty Portal

BE-Sem-VI

Prepared at

Department of Computer Engineering

Faculty of Technology

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CERTIFICATE

This is to certify that the project entitled “FACULTY PORTAL” is a bonafide work carried out by

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ACKNOWLEDGEMENT

We would sincerely like to thank **Prof.Siddharth P. Shah**, **Assistant Professor, department of Computer Engineering** for guiding us throughout this process of developing such an desktop based application without his mentoring and constant motivation it would not have been possible to make this faculty portal a reality. He had always been there for us despite his busy schedule and was always a great source of inspiration himself. He had been easily approachable during and even after college hours. We sincerely thank to him for that.

We would also like to thank **Prof.C.K.Bhensdadia, Head (Department of Computer Engineering)** for the unconditional and an unbiased support during the whole session of study and development. They altogether provided us a favourable environment, without them we would not have achieved our goal.

A blend of gratitude, pleasure and great satisfaction is what we feel to convey our indebtedness to all those who have directly and indirectly contributed to the successful completion of the project.

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ABSTRACT

The project report is submitted as a part of the course leading to the DEGREE of Engineering in computer Engineering conducted by DDU. The project work invoked the development, of the FACULTY PORTAL.

The structure development process like Use Case diagram, E-R-diagram and input output layouts are used to discuss the system thus insight to the system development life cycle. The technical sorts and technology used in the system are well in the report at the appropriate place.

It can serve as the instructor's manual as well as self – study and pragmatic guide to the one using the system. The objective of this report is to provide both conceptual and understanding of the system as well as working guide.

To minimize the efforts of professors and to save the time and effort portal is build. All the manual work of professors for selecting the subjects from offered subjects and to apply for leave is made much easier than before.

PROJECT PROFILE

Title	FACULTY PORTAL
Operating System	Windows
Database Server	Glassfish Server
Front End Tool	Java
Back End Tool	MySQL
Internal Project Guide	**Prof. Siddharth P. Shah**
Team size	3
Role	Analysis, Design, Development and Testing
Submitted To.	Degree Computer Engineering DDU
Submitted By	JEEL BHENSDADIA(13ECUOG003) KINJAL JHA(13ECUOG001) ADITI CHAUHAN (13CEUBD005)

LIST OF TABLES

Table No	Table Description	Page No
1.	employees	21
2.	semester_wise_subjects	21
3.	subject_preferences	21
4.	semoddevensetting	22
5.	subjects_master	22
6.	subject_preference_settings	22
7.	emp_leave_info	23
8.	emp_leave_request	23
9.	users	24
10.	departments	24
11.	leave_info	25
12.	load_arrangement	25
13.	slot_preference	25

LIST OF FIGURE

Figure No	Figure Description	Page No
1	Use case diagram	8
2	Class diagram	10
3	Sequence diagram	11
4	Activity diagram	16
5	State Diagram	18
6	E-R diagram	19

LIST OF SYMBOLS, ABBREVIATIONS AND NOMENCLATURE

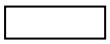
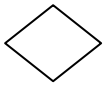
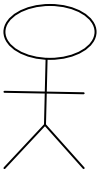
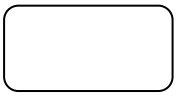
Symbol	Name	Abbreviations
	Rectangle	Show the External entity of the system
	Diamond	Show the decision of the process
	Circle	Show the process of the system
	Arrow	Show the data flow between two processes
	Open box	Show the data storage logical and physical
	Oval	Show begin/start or end/stop
	Actor	Show the role played by a person or thing when interacting with the system.
	Process	Shows that step by step instruction are followed that transforms inputs into outputs

TABLE OF CONTENTS

ACKNOWLEDGEMENT

ABSTRACT

PROJECT PROFILE

LIST OF TABLES

LIST OF FIGURES

CHAPTER 1 INTRODUCTION 1

1.1 Purpose 1

1.2 Scope 1

1.3 Definitions, acronyms and abbreviations 1

1.4 References 1

1.5 Overview 2

CHAPTER 2 THE GENERAL DESCRIPTION 3

2.1 Product Perspective 3

2.1.1 System Interfaces 3

2.1.2 Hardware Interfaces 3

2.1.3 Software Interfaces 3

2.1.4 Memory Constraints 4

2.1.5 Operations 4

2.1.6 Site Adaptation Requirements 4

2.2 Product Functions 5

2.3 User Characteristics 5

2.4 Constraints 5

2.5 Assumptions and Dependencies 5

2.6 Apportioning Requirements 5

2.7 Software Requirement Specifications 5

CHAPTER 3 DESIGN 8

3.1 Use Case Diagrams 8

3.2 Class Diagrams 10

3.3 Sequence Diagrams 11

3.4 Activity Diagrams 16

3.5 State Diagrams 18

3.6 E-R Diagrams 19

3.7 Data Dictionary 20

CHAPTER 4 IMPLEMENTATION DETAILS 26

4.1 Modules created and brief description of each module 26

CHAPTER 5 TESTING 29

CHAPTER 6 SCREENSHOTS 30

CHAPTER 7 CONCLUSION 45

CHAPTER 8 LIMITATIONS AND FUTURE EXTENTIONS 46

BIBLIOGRAPHY 47