A PRELIMINARY PROJECT REPORT ON

BE PROJECT TITLE

SUBMITTED TO SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF THE DEGREE

OF

BACHELOR OF ENGINEERING (COMPUTER ENGINEERING)

SUBMITTED BY

Student Name	Exam No:
Student Name	Exam No:
Student Name	Exam No:
Student Name	Exam No:

DEPARTMENT OF COMPUTER ENGINEERING

K. K. Wagh Institute Of Engineering Education & Research

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik-422003

SAVITRIBAI PHULE PUNE UNIVERSITY

2018-19

SAVITRIBAI PHULE PUNE UNIVERSITY

2018-19

K. K. Wagh Institute Of Engineering Education & Research

CERTIFICATE

This is to certify that the Project Entitled

"BE PROJECT TITLE"

Submitted by

Student Name	Exam No:
Student Name	Exam No:
Student Name	Exam No:
Student Name	Exam No:

is a bonafide work carried out by Students under the supervision of Prof. Guide Name and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, for the award of Bachelor of Engineering (Computer Engineering).

Prof. Guide Name	Prof. HOD Name
Internal Guide	H.O.D
Dept. of Computer Engg.	Dept. of Computer Engg.

Dr. K. N. Nandurkar

Principal

Place: Nashik

Date:

ACKNOWLEDGEMENT

Please Write here Acknowledgement.Example given as

It gives us great pleasure in presenting the preliminary project report on ***'BE PROJECT TITLE'****.*

We would like to take this opportunity to thank our internal guide ***Prof. Guide Name*** *for giving us all the help and guidance we needed. We are really grateful to them for their kind support. Their valuable suggestions were very helpful.*

We are also grateful to ***Prof. HOD Name****, Head of Computer Engineering Department, CollegeName for his indispensable support, suggestions.*

In the end our special thanks to ***Other Person Name*** *for providing various resources such as laboratory with all needed software platforms, continuous Internet connection, for our Project.*

Student Name1
Student Name2
Student Name3
Student Name4
(B.E. Computer Engg.)

ABSTRACT

Abstract should include overview of Context of the project, Problem, Solution and Conclusion.

INDEX

List of Figures

List of Tables

CHAPTER 1

INTRODUCTION

1.1 MOTIVATION

1.2 PROBLEM DEFINITION AND OBJECTIVES

1.3 PROJECT SCOPE AND LIMITATION

1.4 METHODOLOGIES OF PROBLEM SOLVING

CHAPTER 2

LITERATURE SURVEY

- Review of the papers, Description , Mathematical Terms

CHAPTER 3

SOFTWARE REQUIREMENT SPECIFICATION

3.1 ASSUMPTION AND DEPENDENCIES

3.2 FUNCTIONAL REQUIREMENT

3.2.1 System Feature 1(Functional Requirement)

3.2.2 System Feature 2(Functional Requirement)

3.2.3 System Feature n(Functional Requirement)

3.3 EXTERNAL INTERFACE REQUIREMENTS (IF ANY)

3.3.1 User Interfaces

3.3.2 Hardware Interfaces

3.3.3 Software Interfaces

3.3.4 Communication Interfaces

3.4 NON FUNCTIONAL REQUIREMENTS

3.4.1 Performance Requirements

3.4.2 Safety Requirements

3.4.3 Security Requirements

3.4.4 Software Quality Attributes

3.5 SYSTEM REQUIREMENTS

3.5.1 Database Requirements

3.5.2 Software Requirements (Platform Choice)

3.5.3 Hardware Requirements

3.6 ANALYSIS MODELS : SDLC MODEL APPLIED

CHAPTER 4

SYSTEM DESIGN

4.1 SYSTEM ARCHITECTURE

4.2 MATHEMATICAL MODEL

4.3 DATA FLOW DIAGRAM

4.4 ENTITY RELATIONSHIP DIAGRAM

4.5 UML DIAGRAM

CHAPTER 5

PROJECT PLAN

5.1 PROJECT ESTIMATE

5.1.1 Reconciled Estimate

5.1.2 Project Resources

5.2 RISK MANAGEMENT

5.2.1 Risk Identification

5.2.2 Risk Analysis

5.2.3 Overview of Risk Mitigation, Monitoring, Management

5.3 PROJECT SCHEDULE

5.3.1 Project Task Set

5.3.2 Task Network

5.3.3 Timeline Chart

5.4 TEAM ORGANIZATION

5.4.1 Team Structure

5.4.2 Management Reporting and Communication

CHAPTER 6

PROJECT IMPLEMENTATION

6.1 OVERVIEW OF PROJECT MODULES

6.2 TOOLS AND TECHNOLOGY USED

6.3 ALGORITHM DETAILS

6.3.1 Algorithm 1

6.3.2 Algorithm 2

6.3.3 Algorithm n

CHAPTER 7

SOFTWARE TESTING

7.1 TYPES OF TESTING

7.2 TEST CASES AND TEST RESULTS

CHAPTER 8

RESULTS

8.1 OUTCOMES

8.2 SCREEN SHOTS

CHAPTER 9

CONCLUSIONS

9.1 CONCLUSION

9.2 FUTURE WORK

9.3 APPLICATIONS

ANNEXURE A

Problem statement feasibility assessment using, satisfiability analysis and NP Hard, NP-Complete or P type using modern algebra and relevant mathematical models

ANNEXURE B

Details of paper publications: name of the conference/journal, comments of reviewers, certificate, paper.

ANNEXURE C

PLAGIARISM REPORT

Plagiarism report of project report

ANNEXURE D

REFERENCES

Thomas Noltey, Hans Hanssony, Lucia Lo Belloz,Communication Buses for Automotive Applications In Proceedings of the 3rd Information Survivability Workshop (ISW-2007), Boston, Massachusetts, USA, October 2007. IEEE Computer Society.