Mini Project Title

Submitted in partial fulfillment of the requirements of the degree

BACHELOR OF ENGINEERING IN **COMPUTER ENGINEERING**

By

Student Name1 Reg/Roll No
Student Name2 Reg/Roll No
Student Name3 Reg/Roll No

Supervisor
Supervisor Name

Computer Engineering Department

Thadomal Shahani Engineering College

Bandra(w), Mumbai - 400 050

University of Mumbai

(AY 2020-21)

CERTIFICATE

This is to certify that the Mini Project entitled " **Title** " is a bonafide work of **Name of students (Roll No.)** submitted to the University of Mumbai in partial fulfillment of the requirement for the award of the degree of **"Bachelor of Engineering"** in **"Computer Engineering"** .

(Prof._____)

Supervisor

(Prof._____)

Head of Department

(Prof._____)

Principal

Mini Project Approval

This Mini Project entitled "---------------------------Title ---------------------- "

by **Name of students (Roll No.)** is approved for the degree of **Bachelor of Engineering** in **Computer Engineering.**

Examiners

1…………………………………………

(Internal Examiner Name & Sign)

2..

(External Examiner name & Sign)

Date:

Place:

Contents

Acknowledgement

We would like to express our gratitude and thanks to **Prof. Supervisor Name** for her valuable guidance and help. We are indebted for her guidance and constant supervision as well as for providing necessary information regarding the project. We would like to express our greatest appreciation to our principal **Dr. G.T. Thampi** and head of the department **Dr. Tanuja Sarode** for their encouragement and tremendous support. We take this opportunity to express our gratitude to the people who have been instrumental in the successful completion of the project.

Name of student 1

Name of student 2

Name of student 3

Name of student 4

Chapter 1

Introduction

This chapter explains the aim, objectives and scope of the proposed system.

1.1 Introduction

In this section introduce your topic. Write the description about your topic.

1.2 Motivation

What is the motivation behind this project?

1.3 Problem Statement & Objectives

Problem statement: within 1 or 2 lines mention what your whole project is about

Objectives: Mention 3 to 4 objectives of your project

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1.4 Organization of the Report

This report consists of three chapters. The first chapter deals with introduction of the topic, problem statement, motivation behind the topic and objectives. The second chapter is the Literature Survey. It includes all the research work done related to this topic. All information related to study of existing systems as well as learning of new tools is mentioned in this chapter. The third chapter is about the proposed system which is used in this project. The block diagram, techniques used, hardware and software used screenshots of the project are presented in this chapter. All the documents related to development of this project are mentioned in References

Chapter 2

Literature Survey

This chapter explains the concepts used in this project, study of existing system and contribution of this project

2.1 Survey of Existing System

Mention about some existing systems i.e any app, website or project which has similar features or applications like your project. Write short description about them.

2.2 Limitation of existing system

While studying the existing system if you have come across any drawbacks or limitations then mention them

2.3 Mini Project Contribution

Write about your own work. If you have attempted to solve any of the limitations mentioned in 2.2 then write about that or else you can write about how your system is different from the existing ones (difference can be in terms of technology used or any additional features included etc)

Chapter 3

Proposed System

This chapter consists of detailed description about the methodology used, the hardware and software components, the tools used and also the screenshots of the project

3.1 Introduction

Write about the programming language, tools, technology that you have used.

3.2 Architecture

Put the block diagram here and describe it

3.3 Algorithm and Process Design

Write some few lines for each of the steps given below. Mention what you have done in each and every step.

1. Formulating the Problem statement:
2. Understanding the framework and requirements
3. Identifying tools/technology to be used
4. Finalizing the features to be included
5. Development
6. Testing
7. Evaluation

3.4 Details of Hardware & Software

Mention the system configuration like RAM, Processor, Operating system. Also mention the software used.

3.5 Results

Put screenshots and write one line about each of them.

3.6 Conclusion and Future Work

Write conclusion and Future work in two different paragraphs.

References

Format for references is given in this link:

https://libguides.murdoch.edu.au/IEEE/all

Depending on what reference you are using, whether it is a video or any article from a website,you need to select that format from the given link

Note: For each reference you need to write the citation. Example: If any paragraph or sentence you are copying as it is from the internet then that needs to be cited. At the end of the statement write the citation number[1] then given full stop.

Note: Mention page numbers in bottom right corner of every page. Start the report from introduction. Make a separate document for the pages before introduction because they will be numbered in Roman Number. **Contents will be page i, abstract will be page ii, acknowledgements will be page iii, list of figures will be page iv**
No need for list of abbreviations, list of tables and list of symbols

Note: Try to write the whole report in your own words. Avoid copying from the internet.

Note: Font should be Times New Roman, Font size for headings will be 16, sub headings: 14, body: 12. Line spacing: 1.5