#### SWVSM's

# Tatyasaheb Kore Institute of Engineering and Technology, Warananagar. (An Autonomous Institute)

Tal-Panhala Dist-Kolhapur 416113

# Department of Computer Science & Engineering

B.Tech - Project Notice **Project Report Format** [Academic Year 2022-23]

#### 1. Introduction

- 1.1 Introduction
- 1.2 Motivation
- 1.3 Purpose
- 1.4 Problem Statement
- 1.5 Objectives

## 2. Literature Survey

- 2.1 Existing System
  - 2.1.1 Referred Journal/Conference Papers
  - 2.1.2 Elaborate on Existing System Applications / Examples
  - 2.1.3 Limitations or Challenges in Existing System
- 2.2 Proposed System with block diagram
- 2.4 Feasibility Study

## 3. Project Scope and Requirement Analaysis

3.1 Project Scope

//scope description, in-scope, out-scope boundaries, deliverables

3.2 Requirement Gathering & Anaysis

# 4. Project Design and Modeling Details

- 4.1 Software Requirement Specification (SRS)
  // strictly refer IEEE SRS template and include the SRS for your project
- 4.2 System Modules
- 4.3 System Modeling & Design
  //UML, DFD, Class, State, Activity, Sequence, Deployment

**4.4** Database Design (E-R, Schema, Normalization (till 3-NF) etc.)

- 4.5 System Architecture
- 5. Implementation and Coding
  - 5.1 Algorithms
  - 5.2 Flowcharts (if feasible)
  - 5.3 Software Requirements with relevant justifications
  - 5.4 Hardware Requirements with relevant justifications

#### SWVSM's

# Tatyasaheb Kore Institute of Engineering and Technology, Warananagar. (An Autonomous Institute)

Tal-Panhala Dist-Kolhapur 416113

# Department of Computer Science & Engineering

B.Tech - Project Notice **Project Report Format** [Academic Year 2022-23]

## **6.** Testing

- 6.1 Fundamentals of Testing
- 6.2 Test Plan of the Project
- 6.3 Test Cases and Test Results (for every module)

## 7. Project Plan & Schedule

- 5.1 Project Planning and Project Resources
- 5.2 Project Scheduling (Gantt Chart etc.)
- 5.3 Effort Estimation

## 8. Risk Management and Analysis

- 6.1 Project Risk Identification
- 6.2 Project Risk Analysis

# 9. Configuration Management

- 9.1 Installation/Uninstallation
- 9.2 User Manual
  - 9.2.1 Input Screenshots
  - 9.2.2 Output Screenshots

# 10. Conclusion and Future Scope

- 10.1 Conclusion
- 10.2 Future Scope

#### References

- a) Journal/Conference Papers (IEEE/ACM/Springer etc.)
- b) Book References
- c) Web References

#### Annexures

**Annexure A**: (if applicable) **Annexure B**: (if applicable)