MINI-PROJECT LOGBOOK

GROUPMEMBERS

1.Vishnu Yelde 49

2.Prachiti Yadav 46

3.Aditya Sharma 37

Supervisor/Guide

Dr. / Prof. Prajkta Khaire



Department of Information Technology

Shivajirao S. Jondhale College of Engineering,

Dombivli(E)

Affiliated to University of Mumbai

(AcademicYear2022-23)

# INSTITUTE VISION & MISSION

## VISION:

To impart quality technical education for creating competent and ethically strong professionals with capabilities of accepting new challenges.

## MISSION:

Our efforts are dedicated to imparting quality technical education based on a balanced program of instructions and practical experiences.

Our strength is to provide value based technical education to develop core competencies and ethics for overall personality development.

Our endeavor is to impart in-depth knowledge and versatility to meet the global challenges.

# INFORMATIONTECHNOLOGY DEPARTMENT

## VISION:

To impart quality technical education in the department of Information Technology for creating competent and ethically strong engineers with capabilities of accepting new challenges.

## MISSION:

* To provide learners with the technical knowledge to build a lifelong career in Information Technology Domain.
* To develop ability among the learners to analyze, design, implement engineering problems and real world applications by providing novel engineering Information Technology solution.
* To promote close interaction among industry, faculty and learners to enrich the learning process and enhance career opportunities for learners

# PROGRAM EDUCATIONAL OBJECTIVES (PEO's)

A graduate of the department of information technology will be able to

**PEOI:** Prepare learners with a sound foundation in the basic of engineering fundamentals.

**PEOII:** Encourage learner to use the best practices and implement technologies to analyze, design and implement information system.

**PEOIII:** Develop leadership, business communication skills, teamwork and adaptability to achieve goals in learners.

# PROGRAM OUTCOMES (POs)

|  |  |
| --- | --- |
| **PO's** | **OUTCOMES** |
| PO1 | Ability to apply knowledge of maths, applied science, electronics, communication and Information Technology fundamentals. |
| PO2 | Ability to identify, analyze define problem and computing requirements appropriate to its solution. |
| PO3 | Ability to design, build and evaluate software and hardware solution for Information Technology related problems. |
| PO4 | Ability to investigate theoretical models of computing and machine learning algorithms. |
| PO5 | Ability to use open source Software tools to solve interactive applications. |
| PO6 | Ability to recognize local and the global impact of Information Technology solution on Individual, organization and society. |
| PO7 | Ability to integrate sustainable Information Technology based solution into the user environment effectively. |
| PO8 | Ability to apply knowledge of Information Technology in profession ethically. |
| PO9 | Ability to communicate and function effectively in teams to accomplish a common goal to carry out multidisciplinary tasks. |
| PO10 | Ability to build confidence for self education through verbal and written communication. |
| PO11 | Ability to apply tools and techniques for project management. |
| PO12 | Ability to adopt latest trends in Information Technology for lifelong learning process. |

**PROGRAM SPECIFIC OUTCOMES (PSOs)**

|  |  |
| --- | --- |
| PSO1 | Ability to understand the concepts and key issues in data management and its associated Fields to achieve adequate perspectives in various applications |
| PSO2 | Ability to design, implement solutions for information and network security. |

**STUDENT INFORMATION**

**ProjectTitle: Virtual Voice Assistant**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Student1** | **Student2** | **Student3** |
| **StudentID** | 49 | 46 | 37 |
| **Name** | Vishnu Yelde | Prachiti Yadav | Aditya Sharma |
| **Class withDivision** | SE.IT | SE.IT | SE.IT |
| **ContactNo.** | 7447852874 | 9356251543 | 7304066855 |
| **E-mail** | vishnuyelde@gmail.com | Yadavprachiti963@gmail.com | Adisharma4857@gmail.com |
| **Address** | 302, building no 13, | B/104 shree swamisamarth building | A-15, Mahavir Nagar, Datta Mandir Road |
| Regency Estate, | Near Shivajirao s. jondhale college | Penkarpada |
| Dombivli East-421203 | Sonarpada, Dombivli (East). | Miraroad East |
|  |  |  |

# Letter of Acceptance

I undersigned, Dr./Prof Prajkta Khaire working in Information Technology Department, willing to guide the project titled Virtual Voice Assistant for the Mini-Project-1B Semester IV respectively for the Academic Year 2022-23.

The names of the students are:

1. Vishnu Yelde
2. Prachiti Yadav
3. Aditya Sharma

Prof. Prajkta Khaire Prof. Deepali Narkhede Prof. Savita Sangam

**(ProjectGuide) (Mini-ProjectCoordinator) (HOD-InformationTechnology)**

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# SCHEDULE FOR MINI PROJECT

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Week** | **Contents** | **Remark** | **GuideSign** |
| 08/02/2023 | 1 | Introduction Class |  |  |
| 15/02/2023 | 2 | Selection of Topic |  |  |
| 22/02/2023 | 3 | Literature Survey |  |  |
| 08/03/2023 | 4 | Data Design & Architecture Design |  |  |
| 11/03/2023 | 5 | Discussion and Selection of Tools |  |  |
| 15/03/2023 | 6 | Implementation of Project, Chapter1, 2 Documentation |  |  |
| 18/03/2023 | 7 | Evaluation of Progress  (Front page Implementation expected) |  |  |
| 25/03/2023 | 8 | Implementation |  |  |
| 29/03/2023 | 9 | Implementation  (50% of Implementation should be completed) |  |  |
| 05/04/2023 | 10 | Implementation progress  Chapter 3, 4 Documentation of report |  |  |
| 12/04/2023 | 11 | Final Demonstration |  |  |
| 15/04/2023 | 12 | Report |  |  |

# REVIEW-I FORM

Group No: Title of Mini-Project: Virtual Voice Assistant Date of Review-I: No. of students in project team: 3

**Student Mini-Project Performance Analysis** (Put Tick as per your Observation)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Excellent(3) Very Good(2) Good(1) | | | | |
| **Sr. No.** | **Observation** | **(3)** | **(2)** | **(1)** |
| 1 | Quality of problem and Clarity |  |  |  |
| 2 | Literature Survey |  |  |  |
| 3 | Innovativeness in solutions |  |  |  |
| 4 | Feasibility Of the Project |  |  |  |
| 5 | Usage of technology |  |  |  |
| 6 | Cost effectiveness and Societal impact |  |  |  |
| 7 | Overall Presentation & Performance |  |  |  |
| **Comments:** |  | | | |

**Project Guide & Panel MembersSignature:**1)

2)

3)

## Name, Date & Signature Name, Date & Signature

**Project Coordinator HOD- Information Technology**