MINI PROJECT LOGBOOK

## GROUP MEMBERS

1. Varun Sampat

2. Krishi Dave

3. Kshitij Rote

4. Suraj Sahu

GUIDE

Ms. Megha Mandavkar



Department of Computer Engineering

**Shah & Anchor Kutchhi Engineering College, Chembur**

# University of Mumbai

**2020-2021**

**STUDENT INFORMATION**

### Project Title: FOODZZ INFINITY

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| --- |
| **Team Members** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Student 1** | **Student 2** | **Student 3** | **Student 4** |
| **Roll No** | **48** | **10** | **46** | **47** |
| **Name** | **Varun Sampat** | **Krishi Dave** | **Kshitij Rote** | **Suraj Sahu** |
| **Class with Division** | **SE3** | **SE3** | **SE3** | **SE3** |
| **Contact No.** | **9004791962** | **9326509068** | **7738026102** | **7058338396** |
| **E-mail** | **varun.sampat16720@sakec.ac.in** |  |  | **suraj.sahu16383@sakec.ac.in** |
| **Address** |  |  |  | **A/12, A Block Road,** |
|  |  |  | **Bal Krishna Nagar,** |
|  |  |  | **Near D.T. Kalani College,** |
|  |  |  | **Ulhasnagar – 421001.** |

**PROGRAM EDUCATIONAL OBJECTIVES (PEO's)**

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| --- | --- |
| PEO1 | Graduates will possess the engineering fundamental knowledge and technical skills to build successful career in various domains. |
| PEO2 | Graduates will analyze real life problems and build feasible and economically acceptable solutions using latest technologies. |
| PEO3 | Graduates will exhibit strong soft skills, teamwork, professional ethics and social responsibilities. |

# PROGRAM OUTCOMES (POs)

|  |  |
| --- | --- |
| **PO's** | **OUTCOMES** |
| PO1 | Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems. |
| PO2 | Problem analysis: Identify, formulate, review research literature, and analyse complex engineering problems reaching substantiated conclusion using first principles of mathematics, natural sciences, and engineering sciences. |
| PO3 | Design/development of solutions: Design solution for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations. |
| PO4 | Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions. |
| PO5 | Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations. |
| PO6 | The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice. |
| PO7 | Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development. |
| PO8 | Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice. |
| PO9 | Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings. |
| PO10 | Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions. |
| PO11 | Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one’s own work, as a member and leader in a team, to manage projects and in multidisciplinary environments. |
| PO12 | Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. |

**PROGRAM SPECIFIC OUTCOMES (PSOs)**

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| --- | --- |
| PSO1 | Students will be able to design & develop Computer programs and Automated systems to solve the real-world problems for the benefit of society. |
| PSO2 | Students will be able to work professionally by applying Software Engineering practices, pursue higher studies and build Entrepreneur skills. |

**INSTRUCTIONS TO STUDENTS:**

1. The logbook must be submitted to the Guide or Co-Guide for verification and evaluation of project activities at least once in a week.
2. Logbook duly signed by guide must be submitted with project report for evaluation at the end of semester to the department.

# DECLARATION

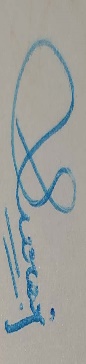
We declare that this project represents my ideas in my own words and wherever others' ideas or words have been included, we have adequately cited and referenced the original sources. We also declare that We have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my project work. We promise to maintain minimum 75% attendance, as per the University of Mumbai norms. We understand that any violation of the above will be cause for disciplinary action by the Institute.

Yours Faithfully

1.

2.

3.

4. ****

(Signature of Students)

**COURSE OUTCOME(CO) - PO - PSO MAPPING**

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| --- | --- | --- | --- |
| **CO No.** | **COURSE OUTCOMES** | **POs covered** | **PSOs**  **Covered** |
| CO1 | Identify problems based on societal /research needs. | PO1, PO2 | PSO1, PSO2 |
| CO2 | Apply Knowledge and skill to solve societal problems in a group. | PO1, PO3, PO5, PO9 | PSO1, PSO2 |
| CO3 | Develop interpersonal skills to work as member of a group or leader. | PO9, PO11 | PSO1, PSO2 |
| CO4 | Draw the proper inferences from available results through theoretical/ experimental/simulations. | PO1, PO2 | PSO1, PSO2 |
| CO5 | Analyze the impact of solutions in societal and environmental context for sustainable development. | PO7, PO12 | PSO1, PSO2 |
| CO6 | Use standard norms of engineering practices | PO8 | PSO1, PSO2 |
| CO7 | Excel in written and oral communication. | PO1, PO10 | PSO1, PSO2 |
| CO8 | Demonstrate capabilities of self-learning in a group, which leads to lifelong learning. | PO9, PO12 | PSO1, PSO2 |
| CO9 | Demonstrate project management principles during project work. | PO1, PO4, PO6 | PSO1, PSO2 |

**WEEKLY PROGRESS REPORT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Week No.** | **Date** | **Contents** | **Guide Sign.** |
| 1 | 22/08/ 2022 | Discussion of topic and content ideas. |  |
| 2 | 25/08/2022 | Selection of topic and preparing ppt and synopsis |  |
| 3 | 29/08/2022 |  |  |
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**Attendance Certificate**

**To, Date:**

**The Principal**

**Shah and Anchor Kutchhi Engineering College,**

**Chembur, Mumbai-88**

**Subject: Confirmation of Attendance**

**Respected Sir,**

**This is to certify that Second year (SE) students \_\_\_\_\_\_\_\_\_\_(Names of Students)\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**have duly attended the sessions on the day allotted to them during the period from \_\_\_\_\_\_\_\_\_\_to\_\_\_\_\_\_\_\_\_\_\_ for performing the Project titled \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**They were punctual and regular in their attendance. Following is the detailed record of the student’s attendance.**

**Attendance Record:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Student1** | **Student2** | **Student3** | **Student4** |
|  | **Present/Absent** | **Present/Absent** | **Present/Absent** | **Present/Absent** |
| 18/7/2020 |  |  |  |  |
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**Signature and Name of the Guide**