



Pradnya Niketan Education Society, Pune

**NAGESH KARAJAGI *ORCHID* COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

## **Final year Project Work Diary**

**Academic Year: 2022-2023**

**Project Title: Smart Restaurant.**

**Project Group No: 18**

**Project Group Members:**

<b>Sr No.</b>	<b>Name</b>	<b>Roll No.</b>	<b>Exam Seat No.</b>
<b>1</b>	<b>MR. Shridhar Kandikatla</b>	<b>69</b>	<b>1962231242037</b>
<b>2</b>	<b>MR. ABHISHEK SUTAR</b>	<b>66</b>	<b>1962231242125</b>
<b>3</b>	<b>MR. HARIKRISHNA BOMEN</b>	<b>67</b>	<b>1962231242038</b>
<b>4</b>	<b>MR. SANKALP GUNARE</b>	<b>70</b>	<b>1962231242095</b>
<b>5</b>	<b>MR. SUMIT DOKE</b>	<b>68</b>	<b>1962231242130</b>

**Project Guide: PROF. Sayali Sanmukh**

## Project Schedule

Month	Week	Project Activity
September	Week 4	Formation of project group
October	Week 1	Finalization of project idea
	Week 2	Finalization of project title
	Week 3	Study of existing systems
	Week 4	Literature survey
November	Week 1	Literature Review
	Week 2	Project Abstract
	Week 3	Project Analysis
	Week 4	System Architecture
December	Week 1	Algorithm
	Week 2	Class Case, Use Case, Activity, Sequence, DFD, UML Diagrams
	Week 3	Report writing, Work Diary
	Week 4	Report Submission

## Project Progress Sheet

### Semester – I

**Activity week:** September Week 4 From 23/09/2022 to 30/09/2022

Activity according to schedule:

1. Formation of project group

Group is formed with four members in a team.

Date: 25/09/2022

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**Activity week:** October Week 1 From 01/10/2022 to 07/10/2022

Activity according to schedule:

1. Finalization of project idea

Work done:

Choosing the right final year project topic holds paramount importance, so according to the demand and requirement in a society the project idea was finalized on the basis of study/research of society.

Date: 05/10/2022

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**Activity week:** October Week 2 From 07/10/2022 to 14/10/2022

Activity according to schedule:

1. Finalization of project titles

According to the research done on the requirements of society and considering the project background the project title is finalized as “**Smart Restaurant**”.

Date: 12/10/2022

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**Activity week:** October Week 3 From 14/10/2022 to 21/10/2022

Activity according to schedule:

1. Study of existing systems

Work done:

Studied/Researched on the existing system, analyzed the gap of difference in the form of many different required services.

Date: 18/10/2022

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**Activity week:** October Week 4 From 21/10/2022 to 28/10/2022

Activity according to schedule:

1. Literature survey

Work done

Throughout many researches and understanding of requirements of project as well as system the literature survey is completed.

Date: 25/10/2022

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**Activity week:** November Week 1 From 28/10/2022 to 04/11/2022

Activity according to schedule:

1. Literature Review

Work done:

According to the literature survey and the requirements literature is formed.

Date: 1/11/2022

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**Activity week:** November Week 2 From 04/11/2022 to 11/11/2022

Activity according to schedule:

1. Project Abstract

Work done

By understanding the requirements of system and highlighting the major points of research and explaining why work is important, what is the purpose, actual work flow, learning and conclusion the abstract is formed.

Date: 7/11/2022

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**Activity week:** November Week 3 From 11/11/2022 to 18/11/2022

Activity according to schedule:

1. Project Analysis

Work done:

According to the literature, researches and abstract and understanding the work flow, requirement the analysis of project is completed.

Date: 15/11/2022

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**Activity week:** November Week 4 From 18/11/2022 to 25/11/2022

Activity according to schedule:

1. System Architecture

1. Work done

Considering the work flow, requirements, modules of project system architecture diagram is completed

Date: 21/11/2022

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**Activity week:** December Week 1 From 25/11/2022 to 02/12/2022

Activity according to schedule:

1. Algorithm

Work done:

Considering the work flow of project and on the basis of step-by-step implementation the algorithm is formed.

Date: 27/11/2022

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**Activity week:** December Week 2 From 02/12/2022 to 09/12/2022

Activity according to schedule:

1. Class Case, Use Case, Activity, Sequence, DFD, UML Diagrams

Work done

By understanding/study of system architecture, algorithm and considering the required modules all diagrams are completed.

Date: 5/12/2022

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**Activity week:** December Week 3 From 09/12/2022 to 16/12/2022

Activity according to schedule:

1. Report writing

2. Work Diary

Work done:

By considering study of existing system, abstract, literature review etc. and on the basis of work done the formation of report writing and work diary is completed.

Date: 13/12/2022

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**Activity week:** December Week 4 From 16/12/2022 to 23/12/2022

Activity according to schedule:

Report Submission

Work done:

By following all instructions with the completion of report the final report is submitted.

Date: 20/12/2022

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**Project Coordinator**

**HOD**