

# MINI-PROJECT LOGBOOK

## GROUP MEMBERS

1. UTTAM PANDAY (201903034)
2. SANDEEP SAHANI (201903040)
3. DHRUYASH MAHALE (201903058)

Supervisor/Guide

Dr./Prof. Martina D'souza



Department of Information Technology

**Xavier Institute of Engineering, Mahim(W), Mumbai - 400 016**



**University of Mumbai**

(Academic Year 2021-22)

## **INSTITUTE VISION & MISSION**

### **VISION:**

**To nurture the joy of excellence in a world of high technology.**

### **MISSION:**

**To strive to match global standards in technical education by Interaction with industry,  
Continuous staff training, and Development of quality of life.**

## **INFORMATION TECHNOLOGY DEPARTMENT**

### **VISION:**

**To nurture the joy of excellence in a world of Information Technology.**

### **MISSION:**

M1: To develop intellectual ability of undergraduates by giving exposure to the trends of industrial demand thus linking the curriculum with the corporate world.

M2: To promote excellence in teaching and learning by providing continuous staff training.

M3: To encourage students for higher studies and also to practice social responsibility along with various career opportunities.

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

After 3-5 years of graduation, Information Technology engineering Graduates will be

**PEO1:** employed as IT professionals, and will be engaged in learning, understanding, and applying new ideas and technologies as the field evolves.

**PEO2:** competent to use knowledge successfully in the diversified sectors of industry, academia, and research and work effectively in multidisciplinary environments.

**PEO3:** aware of professional ethics and create a sense of social responsibility in building the nation/society. for Employment, Entrepreneurship, Higher education and Research.

## **PROGRAM SPECIFIC OUTCOMES (PSOs)**

**PSO1:** Demonstrate the ability to analyze and visualize the business domain and formulate appropriate information technology solutions.

**PSO2:** Apply various technologies like Intelligent Systems, Data Mining, IOT, Cloud and Analytics, etc. for innovative solutions to real time problems.

## PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to

- PO1** Apply the knowledge of mathematics, basic science and basic engineering to solve engineering problems.
- PO2** Analyze complex engineering problems, use modern information technology tools and techniques to simulate these problems.
- PO3** Design solution for complex engineering problems that meet specified needs with appropriate consideration for public health, safety, culture, environment and society.
- PO4** Investigate problem complexity and provide appropriate design and solution.
- PO5** Analyze complex engineering problems, use modern information technology tools and techniques for developing software.
- PO6** Apply engineering knowledge for the benefits of society such as safety, health and cultural issues.
- PO7** Evaluate the impact of technologies on society and environmental sustainability.
- PO8** Exhibit commitments towards professional ethics and moral responsibilities.
- PO9** Perform efficiently and professionally as an individual or in a team to accomplish a goal.
- PO10** Communicates technical and societal information using oral, written and digital presentation techniques.
- PO11** Understand management principles and apply these to one's own work and to manage projects.
- PO12** Engage in independent life-long learning as well as take up higher education courses and research work.

## STUDENT INFORMATION

**Project Title: COLLEGE SPACE**

	<b>Student 1</b>	<b>Student 2</b>	<b>Student 3</b>
<b>Student ID</b>	201903034	201903040	201903058
<b>Name</b>	UTTAM PANDAY	SANDEEP SAHANI	DHRUYASH MAHALE
<b>Semester</b>	5	5	5
<b>Contact No.</b>	7977948263	9082412912	9819981756
<b>E-mail</b>	uttampan123@gmail.com	sandeepsahani@gmail.com	dhruyashmahale4@gmail.com
<b>Address</b>	DAHISAR(E)	MALAD(W)	MAHIM(W)

## **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. Log book duly signed by a guide must be submitted with a project report for evaluation at the end of semester to the department.

## **DECLARATION**

I declare that this project represents my ideas in my own words without plagiarism and wherever others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I 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. I promise to maintain minimum 75% attendance, as per the University of Mumbai norms. I understand that any violation of the above will be cause for disciplinary action by the Institute.

Yours Faithfully,

1.UTTAM PANDAY  
2. SANDEEP SAHANI  
3. DHRUYASH MAHALE

**(Date & Signature of Students)**

## COURSE OUTCOMES

CO No.	COURSE OUTCOME
CO1	Identify problems based on societal /research needs.
CO2	Apply Knowledge and skill to solve societal problems in a group.
CO3	Develop interpersonal skills to work as a member of a group or leader and demonstrate capabilities of self-learning in a group, which leads to lifelong learning.
CO4	Draw the proper inferences from available results through theoretical/ experimental/simulations and represent project work through written and oral communication.
CO5	Analyze the impact of solutions in societal and environmental context for sustainable development.
CO6	Demonstrate project management principles during project work.

## CO-PO-PSO MAPPING

[illegible]

## SCHEDULE FOR MINI PROJECT

Date	Week	Contents	Remark	Guide Sign
8-Jul-2021	1	Guidelines About the Project		
12-Jul-2021	2	Selection of The Team Members And Project Selection		
19-Jul	3	Review Meeting Batch 1		
20-Jul	4	Review Meeting Batch 2		
22-Jul	5	Review Meeting Batch 3		
27-Jul	6	Review Meeting Batch 4		
1-Aug-2021	7	Review Meeting Batch 5		
3-Aug-2021	8	Discussed About the Project Report And Logbook		
9-Aug-2021	9	We have divided half half part of coding between us		
16-Aug	10	Started front end development with hard code coding		
2-Sep-2021	11	We Have Done with Login and SignUp page		
10-Sep-2021	12	Main Page		
24-Sep-2021	13	Front End		
30-Sep-2021	14	Back End		



## PROGRESS/ATTENDANCE REPORT

Title of the Project: COLLEGE SPACE	
Group No.	Name of Student 1: UTTAM PANDAY
	Name of Student 2: Sandeep Sahani
	Name of Student 3: Dhruayash Mahale
Name of the Supervisor/Guide: Dr./Prof. Martina D'souza	

Sr. No	Date	Progress/Suggestion			
		1	2	3	
1	8-Jul-2021	p	p	p	Guidelines About the Project
2	12-Jul-2021	p	p	p	Selection of The Team Members And Project Selection
3	19-Jul	p	p	p	Review Meeting Batch 1
4	20-Jul	p	p	p	Review Meeting Batch 2
5	22-Jul	p	p	p	Review Meeting Batch 3
6	27-Jul-2021	p	p	p	Review Meeting Batch 4

<b>7</b>	1-Aug-2021	p	p	p	Review Meeting Batch 5
<b>8</b>	3-Aug-2021	p	p	p	Discussed About the Project Report And Logbook
<b>9</b>	9-Aug-2021	p	p	p	We have divided half half part of coding between us
<b>10</b>	16-Aug-2021	p	p	p	Started front end development with hard code coding
<b>11</b>	2-Sep-2021	p	p	p	We Hav Done with Login and SignUP page
<b>12</b>	10-Sep-2021	p	p	p	Main Page
<b>13</b>	24-Sep-2021	p	p	p	Front End
<b>14</b>	30-Sep-2021	p	p	p	Back End

**Name, Date & Sign of the Supervisor/Guide**

## REVIEW-I FORM

**Group No:** 5

**Title of Mini-Project:** COLLEGE SPACE

**Date of Review-I:** 30-SEP-2021

**No. of students in project team:** 1. Sandeep Sahani  
2. Uttam Pandey  
3. Dhruvash Mahale

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

Excellent (3)		VeryGood(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 Members Signature:** 1)  
2)  
3)

**Name, Date & Signature**  
**ProjectCoordinator**

**Name, Date & Signature**  
**HOD-InformationTechnology**

## REVIEW-II FORM

**Group No:** 5

**Title of Mini-Project:** COLLEGE SPACE

**Date of Review-II:** 18-OCT-2021

**No. of students in project team:** 1. Sandeep Sahani

2. Uttam Pandey

3. Dhruvash Mahale

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

	Excellent (3)	VeryGood(2)	Good(1)		
Sr. No.	Observation		(3)	(2)	(1)
1	Usage of effective skill sets				
2	Design and Implementation				
3	Testing and Analysis				
4	Use of standard engineering norms				
5	Cost effectiveness and Societal impact				
6	Contribution of an individual member in team				
7	Overall Presentation & Performance				
Comments:					

**Project Guide & Panel Members Signature:** 1)

2)

3)

**Name, Date Signature**

**Project Coordinator**

**Name, Date & Signature**

**HOD-InformationTechnology**

## EXAMINER'S FEEDBACK FORM

Name \_\_\_\_\_ of \_\_\_\_\_ External \_\_\_\_\_ examiner: \_\_\_\_\_

College of \_\_\_\_\_ External \_\_\_\_\_ examiner: \_\_\_\_\_

Name of Internalexaminer: \_\_\_\_\_

Date Of Examination: \_\_\_\_/\_\_\_\_/\_\_\_\_

No. of students in project team: \_\_\_\_\_

Availability of separate lab for the project: Yes/No

### Student Performance Analysis (Put Tick as per your Observation)

Excellent (3)		VeryGood(2)	Good(1)		
Sr. No.	Observation	(3)	(2)	(1)	
1	Quality of problem and Clarity				
2	Innovativeness in solutions				
3	Cost effectiveness and Societal impact				
4	Full functioning of working model as per stated requirements				
5	Effective use of skill sets				
6	Effective use of standard engineering norms				
7	Contribution of an individual's as member or leader				
8	Clarity in written and oral communication				
9	Overall performance				

- Can the same mini project extend to next semester by adding new objectives/ideas? (Yes/ No)
- If yes, suggest new Innovative Technique/Idea/ objectives related to this project.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Name, Date&Signature**  
**ExternalExaminer**

**Name, Date &Signature**  
**InternalExaminer**

**Name, Date & Signature**  
**HOD-Information Technology**