

Micro-project proposal

Subject: Advanced Java Programming (22517)

Title of micro-project: “Hostel Management System”.

1.0.Aims of the micro-project:

- The main aim of the project is to design an application which allows to easy to handle the data regarding the hostel.
- To understand the basic concepts of Hostel Management System.
- To avoid the complexity and reduce the time in data processing
- Instead of manually storing the hosteller details, we aim to make an efficient software to do the same.

2.0.Course outcomes addressed:

- We will be able to develop program using GUI framework.
- We will be able to handle Events of AWT and Swing component.
- We will be able to develop program using database.
- We will be able to develop program to handle events in java programming

3.0.Proposed methodology:

- We will suggest the topic of micro-project i.e. We will make an attempt to understand our topic and go through it i.e. Hostel Management System project.
- Later we will try to gather the well-equipped information related to the micro-project.
- Hence we will also try to gather a detailed and well equipped information as per suggested title of micro-project .
- Finally, we will also prepare the brief report of the micro-project.

• **4.0.Action plan:**

Sr.no	Details of the activity	Plan start date	Plan finish date	Name of the responsible team members.
1	Selection of topic	04-10-2020	06-10-2020	All team members
2	Collection of information	8-10-2020	22-10-2020	1. Vaishnavi Ashok Patil 2. Sayama Dilawar Mujawar
3	Collecting the details of each point	23-10-2020	07-11-2020	1. Vaishnavi Ashok Patil 2. Sayama Dilawar Mujawar
4	Arranging the collected information	07-11-2020	24-11-2020	All team members
5	Preparing the final report	24-11-2020	30-12-2020	All team members

5.0.Resources required:

Sr.no.	Name of resource	Specifications	Quantity	Remarks
1	Laptop	HP core i5	1	
2	Internet connection	-	-	

Names of team members with roll no's:

2243. Patil Vaishnavi Ashok.

2245. Mujawar Sayama Dilawar.
