

MILESTONE AND ACTIVITY LIST

Date	27 October 2022
Team ID	PNT2022TMID14753
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	2 Marks

Activity Number	Activity Name	Detailed Activity Description	Assigned To	Status / Comments
1	Preparation Phase	Access the resources (courses) in project dashboard Access the guided project workspace Create GitHub account & collaborate with Project Repository in project workspace Set-up the Laptop / Setup based on the prerequisites for each technology track	Sibi S Akash S Karthick M Raghunandan U R	It refers to done the listed activities in the preparation phase and done Prerequisites, Registration, Environment setup

2	Ideation Phase	<p>Literature survey on the selected project & Information Gathering</p> <p>Preparation of Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance</p>	<p>Sibi S Akash S Karthick M Raghunandan U R</p>	<p>The activities in ideation phase refers to when gathering the idea for project information and picturize in Empathy map, referring the literature survey & brainstorming the ideas for this project.</p>
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3	Project Design Phase -I			
3.1	Proposed Solution	Preparation of the proposed solution document, which includes the novelty, feasibility of the idea, business model, social impact, scalability of the solution	Sibi S Akash S Karthick M Raghunandan U R	The solution for the project is prepared as a standard document structure from Team members
3.2	Problem Solution fit	Preparation of problem-solution fit	Sibi S Akash S Karthick M Raghunandan U R	The prepared problem is analyzed and make effective solutions for the problem
3.3	Solution Architecture	Prepare an architecture for the solution	Sibi S Akash S Karthick M Raghunandan U R	suitable suitable diagram template used to prepare Solution architecture
4	Project Design Phase -II			

5	Project planning phase			
5.1	Milestones & Tasks	Prepare Milestone & Activity List	Sibi S Akash S Karthick M Raghunandan U R	When the project begins then it is expected that project related activities must be initiated. In project planning, a series of milestones must be established.
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Sibi S Akash S Karthick M Raghunandan U R	In this, the Product Backlog, Sprint The schedule for the Project is estimated. In this, we are going to develop & submit the developed code by testing it.
6	Project Development Phase			
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test, and push it to GitHub.	Sibi S Akash S Karthick M Raghunandan U R	

6.2	Acceptance Testing	Sprint-2 Delivery: Develop the Code, Test, and push to GitHub. Sprint-3 Delivery: Develop the Code, Test, and push to GitHub.	Sibi S Akash S Karthick M Raghunandan U R	
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test, and push to GitHub.	Sibi S Akash S Karthick M Raghunandan U R	

Milestone:

When the project begins then it is expected that project-related activities must be initiated. In project planning, a series of milestones must be established. Milestones can be defined as the recognizable endpoint of software project activity. At each milestone, the report must be generated.

Milestone is a distinct and logical stage of the project. It is used as a signal post for project start and end dates, the need for external review or input, and for checking the budget, submission of the deliverable, etc. It simply represents a clear sequence of events that are incrementally developed or built until the project gets completed. It is generally referred to as a task with zero-time duration because they are used to symbolize an achievement or point in time in the project. It helps in signifying change or stage in development.

Milestone Timeline Chart

