Project Name	A Novel Method for Handwritten Digit Recognition
Team ID	PNT2022TMID35510
Maximum Marks	8 Marks

S.No.	Milestones	Activities	Timeline
1	Literature Survey	Literature survey on the handwritten digit recognition system and information gathering.	10 September 2022
2.	Empathy Map	Prepared empathy map canvas to capture the user gains and pains.	10 September 2022
3.	Brainstorming and Ideation	Ideas are listed and top 3 ideas are prioritized based on the feasibility and importance.	17 September 2022
4.	Proposed Solution Document	Proposed solution document is prepared which includes Novelty, feasibility of idea, social impact, scalability of solution, etc.	24 September 2022
5.	Problem Solution Fit	Includes customer segments and customer constraints, the problem root cause and jobs to be done.	1 October 2022

6.	Solution Architecture	From data collection to digit recognition by the web application are represented in architectural diagram.	1 October 2022
7.	Customer Journey Map	Prepare Customer Journey maps to understand user interactions and experiences with application	8 October 2022
8.	Functional Requirement Document	Functional requirements and non functional requirements alike scalability and accuracy are described.	15 October 2022
9.	Data Flow Diagrams	Data flow diagram and user stories are prepared and four sprint phases are described.	15 October 2022
10.	Technology Architecture	Technical flow graphs are created and the functions of technical stacks are defined.	15 October 2022