

<b>Project Name</b>	A Novel Method for Handwritten Digit Recognition
<b>Team ID</b>	PNT2022TMID20676
<b>Maximum Marks</b>	8 Marks

S.No.	Milestones	Activities	Timeline
1	Literature Survey	Information collecting and a literature review on the handwritten digit recognition system.	10 September 2022
2.	Empathy Map	Empathy map canvas prepared to record user benefits and challenges.	10 September 2022
3.	Brainstorming and Ideation	Ideas are listed, and the top three are prioritised according to importance and viability.	17 September 2022
4.	Proposed Solution Document	A document outlining the proposed solution is created and includes information on novelty, idea viability, social impact, scalability, and other factors.	24 September 2022
5.	Problem Solution Fit	Includes client segmentation, customer restrictions, the problem's underlying cause, and tasks that need to be completed.	1 October 2022

6.	Solution Architecture	In the architectural diagram, everything from data gathering through digit recognition by the web application is shown.	1 October 2022
7.	Customer Journey Map	Make customer journey maps to comprehend user interactions and application experiences.	8 October 2022
8.	Functional Requirement Document	Scalability and accuracy requirements, as well as non-functional needs, are described.	15 October 2022
9.	Data Flow Diagrams	Four sprint phases are specified, and a data flow diagram and user stories are generated.	15 October 2022
10.	Technology Architecture	The roles of technological stacks are specified, and technical flow graphs are made.	15 October 2022