Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)

Domain	Artificial Intelligence
Team ID	PNT2022TMID41808
Project Name	Novel method for handwritten digit recognition system
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Data Collection & pre processing	USN-1	As a user, I can upload any kind of image with the pre-processing step is involved in it.	10	High	C.Sivakumar
Sprint-1		USN-2	As a user, I can upload the image in any resolution.	10	High	C. Sivakumar
Sprint-2	Building the Machine learning model	USN-3	As a user, I will get a application with ML model which provides high accuracy of recognized handwritten digit	3	Medium	G.Prasanth S.Mageswaran
Sprint-2		USN-4	As a user, I can pass the handwritten digit image for recognizing the digit.	2	Medium	G.Prasanth S.Mageswaran

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2		USN-5	As a user, I can get the most suitable recognized digit.	10	High	G.Prasanth , S.Mageswarn
Sprint-3	Building User Interface Application	USN-6	As a user, I will upload the handwritten digit image to the application by clicking a upload button.	8	Medium	A.Sanjay kumar
Sprint-3		USN-7	As a user, I can know the details of the fundamental usage of the application.	2	High	A.Sanjay kumar
Sprint-3		USN-8	As a user, I can see the predicted / recognized digits in the application	10	Medium	A.Sanjaykumar
Sprint-4	Train and deployment of model in IBM Cloud	USN-9	As a user, I can access the web application and make the use of the product from anywhere	20	High	B.Kishorkumar