

Project Planning Phase

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

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	p.Jagadish N.Eswar p.Sumanth
Sprint-1		USN-2	As a user, I can upload the image in any resolution.	10	High	p.Sumanth N.Eswar p.Jagadish
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	N.Eswar M.sumanth p.Jagadish
Sprint-2		USN-4	As a user, I can pass the handwritten digit image for recognizing the digit.	2	Medium	p.Jagadish N.Eswar M.sumanth

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	M.sumanth N.Eswar p.Jagadish
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	M.sumanth N.Eswar p.Sumanth
Sprint-3		USN-7	As a user, I can know the details of the fundamental usage of the application.	2	High	N.Eswar M.sumanth p.Sumanth
Sprint-3		USN-8	As a user, I can see the predicted / recognized digits in the application	10	Medium	p.Sumanth N.Eswar M.sumanth
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	N.Eswar M.sumanth p.Sumanth p.Jagadish