

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	22 October 2022
Team ID	PNT2022TMID49570
Project Name	Project - A Novel method for handwritten digit recognition
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	Front Page	USN-1	As a user, I can view the front page of the website where the description about the website is available	2	High	Anisha Shahini D and Maliga Fathima Rowfina S
Sprint-2	Uploading the Image	USN-2	As a user, I can choose the image from the local system	2	Low	Maria Rexline R and Jeba Salomi D
Sprint-3	Data Augmentation	USN-3	As a developer, the image dataset must be augmented.	1	High	Anisha Shahini D and Maria Rexline R.
Sprint-3	Classification of CNN model	USN-4	As a developer, model must be classified	3	High	Jeba Salomi D, Maliga Fathima Rowfina S and Anisha Shahini D and Maria Rexline R.
Sprint-3	Compiling the model	USN-5	As a developer, model must be compiled and fitted	3	High	Maliga Fathima Rowfina, S, and Jeba Salomi D
Sprint-4	Recognised output	USN-3	As a user, I can get the recognised digits.	2	High	Jeba Salomi D, Maliga Fathima Rowfina S, Maria Rexline R, Anisha Shahini D

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	12	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	12	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	12	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	12	19 Nov 2022