

Project Planning Phase

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

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	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	3	High	2
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	1
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	4	High	4
Sprint-2	Update Profile	USN-4	As a user, after logging in, I will have to update myprofile by providing all the required details.	3	High	3
Sprint-3	Choose University	USN-5	As a user, I will be able to view the list of universities that the students are eligible to apply.	5	High	5
Sprint-3	Choose Course	USN-6	As a user, I will be able to view the list of courses that the students are eligible to apply.	5	Medium	5
Sprint-4	Admission Process	USN-7	As a user, I will be able to view the details ofAdmission process like date and venue of certification verification.	2	Low	2
Sprint-1	Authentication	USN-8	As a admin, the login credential of the user is authenticated my me.	3	High	3
Sprint-2	Update Profile	USN-9	As a admin, I can verify the user entered details.	2	High	2

Sprint-3	Prediction	USN-10	As a admin, I can test the trained ML model by analyzing the user details by ML algorithms like Logistic Regression.	5	High	5
Sprint-4	Output	USN-11	As a admin, I can upload the confirmation of userfor the prediction into the Database.	3	High	3

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	8	6 Days	24 Oct 2022	29 Oct 2022	8	29 Oct 2022
Sprint-2	5	6 Days	31 Oct 2022	05 Nov 2022	5	05 Nov 2022
Sprint-3	15	6 Days	07 Nov 2022	12 Nov 2022	15	12 Nov 2022
Sprint-4	5	6 Days	14 Nov 2022	19 Nov 2022	5	19 Nov 2022