

Project Planning Phase

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

Team ID	PNT2022TMID23950
Project Name	Project – University Admit Eligibility Predictor
Maximum Marks	8 Marks

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

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.	2	High	Jeevitha, Jothika
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Jeevitha, Jothika
Sprint-3		USN-3	As a user, I can register for the application through Facebook	2	Low	Shabana, Anjum
Sprint-2		USN-4	As a user, I can register for the application through Gmail/Google	2	Medium	Shabana, Janani
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Jothika, Jeevitha,
Sprint-2		USN-6	As a user, I can log into the application via Gmail/Google	1	Medium	Shabana, Janani
Sprint-3		USN-7	As a user, I can log into the application via Facebook	1	Low	Shabana, Anjum
Sprint-1	Logout	USN-8	As a user, I can logout of the application by the logout Button	1	High	Anjum, Janani
Sprint-1	(User)Dashboard/ Homepage	USN-9	As a user, I can access my dashboard in the web application	2	High	Jothika, Janani
Sprint-2		USN-10	As a user, I can use my dashboard to view University details	2	Medium	Anjum, Jeevitha
Sprint-3		USN-11	As a user, I can use my dashboard to view my past admit prediction for a target university.	3	Medium	Shabana, Jothika

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4		USN-12	As a user, I can use my dashboard to compare all my predict chances	3	Medium	Anjum, Jeevitha, Janani
Sprint-4		USN-13	As a user, I can use my dashboard to change settings	2	Low	Jeevitha, Anjum, Janani
Sprint-1	(User) Prediction Tool	USN-14	As a user, I can use the Prediction tool to predict my admission eligibility in the target University	4	High	Jothika, Janani, Shabana
Sprin-1		USN-15	As a user, I can try the predictor as many times I want with different target Universities	3	High	Janani, Jothika, Shabana
Sprint-2		USN-16	As a user, I can get recommendations of different Universities based on my scores and the necessary links	3	Medium	Janani, Anjum, Jeevitha
Sprint-3		USN-17	As a user, I get visual and textual results to better understand the prediction	3	High	Shabana, Jeevitha, Anjum, Janani, Jothika
Sprint-1	Admin Dashboard	USN-18	As an admin, I can use my dashboard to analyze the performance of the website	2	High	Shabana, Jothika, Jeevitha, Janani, Anjum
Sprint-2		USN-19	As an admin, I can use my dashboard to set user privileges and permission	3	High	Shabana, Jothika, Jeevitha, Janani, Anjum
Sprint-3		USN-20	As an admin, I can use my dashboard to monitor details about customer and user profiles to enhance the website UX	2	Medium	Shabana, Jothika, Jeevitha, Janani, Anjum
Sprint-3	Admin Prediction Tool	USN-21	As an admin, I can update the prediction tool for better predictions(with updated model, algorithm dataset etc.)	3	High	Shabana, Jothika, Jeevitha, Janani, Anjum
Sprint-3		USN-22	As an admin, I can update prediction tool page with better UI	3	High	Shabana, Jothika, Jeevitha, Janani, Anjum
Sprint-4		USN-23	As an admin, I can set up a feedback/review/under maintenance page accordingly	3	Low	Shabana, Jothika, Jeevitha, Janani, Anjum
Sprint-1(2,3)	Integration API	USN-24	As an admin, I can enable and update the integration of APIs, web frameworks etc.	3	High	Shabana, Jothika, Jeevitha, Janani, Anjum
Sprint-4		USN-25	As an admin, I can monitor the integration of APIs, web frameworks etc. for security issues	3	Medium	Shabana, Jothika, Jeevitha, Janani, Anjum
Sprint-4	Security and Database	USN-26	As an admin, I can monitor and update security, database of the application	4	High	Shabana, Jothika, Jeevitha, Janani, Anjum

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	19	6 Days	24 Oct 2022	29 Oct 2022	19	9 Nov 2022
Sprint-2	14	6 Days	31 Oct 2022	05 Nov 2022	14	9 Nov 2022
Sprint-3	17	6 Days	07 Nov 2022	12 Nov 2022	17	12 Nov 2022
Sprint-4	15	6 Days	14 Nov 2022	19 Nov 2022	15	19 Nov 2022

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.