

Project Planning Phase

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

Date	30 October 2022
Team ID	PNT2022TMID08073
Project Name	Project – News Tracker Application
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	User: I can register for the application by entering my email, password and verifying password.	3	High	akshaya
		USN-2	User: I will receive a confirmation email once I have registered for the application.	2	High	Divyasri
		USN-3	User: I can register for the application through Gmail.	5	Medium	boomika

		USN-4	Management: I need to register to any news site for gathering valid information	2	High	Bharathi
		USN-5	User: I can log into the application by entering my email & password	3	High	Akshaya
	Login	USN-6	I need to login into my dashboard of the app with password	5	Medium	Divyasri
	Dashboard	USN-7	User: I need to give permission to access my Contacts, Location, and Storage	5	High	Boomika

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2		USN-8	User: I get access to the dashboard which shows a news with all categories	5	High	Bharathi
		USN-9	Categorization of news based on the user needs	5	High	Akshaya
	Services	USN-10	Admin: I need to provide valid and real information regarding daily news	5	High	Divyasri
Sprint-3	Dashboard	USN-11	Management: I need to store all the news on the cloud.	5	High	Boomika
	Services	USN-12	Admin: I need to provide customer feedback through a chatbot.	5	Medium	Bharathi

		USN-13	Admin: I need to provide news based on gathering from other useful sources	5	Low	Akshaya
		USN-14	Admin: I need to provide safer web access while using the portal	5	High	Divyasri
	Registration	USN-15	User: I can register for the application through Facebook.	2	Low	Boomika
Sprint-4		USN-16	User: I can register for the application through Twitter.	2	Low	bharathi
	Services	USN-17	Admin: I need to provide easy access of news categorization when required by user	3	Medium	Akshaya
		USN-18	Admin: I need to provide special services for premium users by giving services like customer feedback and requirements .	3	Low	boomika
	Data Collection	USN-19	Admin: I need to store all the user information on the cloud	5	Medium	Divyasri

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
		USN-20	Admin: I need to collect the news update regularly and with valid and real news	5	Low	bharathi

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	30 Oct 2022	20	30 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	07 Nov 2022	20	07 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	14 Nov 2022	20	14 sNov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

It will be updated after the first week of work is completed.

$$AV = \frac{\text{sprint duration}}{\text{velocity}} = \frac{20}{10} = 2$$

Burndown Chart:

It will be updated after the first week of work is completed.