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

Date	18 October 2022
Team ID	PNT2022TMID27747
Project Name	Project – News Tracker Application
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation:

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.	4	Medium	Subha Shree A
Sprint-1	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	3	Low	Subha Shree A
Sprint-1	Login	USN-4	As a user , I can login to the application directly through Gmail, Instagram and Facebook.	3	Low	Subha Shree A
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	10	High	Subha Shree A
Sprint-2	Dashboard	USN-6	The news portal and shows the recent news as Breaking NEWS	10	High	Pradhiksha S
Sprint-2	Dashboard	USN-7	I can expand the news to read briefly that What searched at search box	4	Medium	Pradhiksha S
Sprint-2	Search Bar	USN-8	User searches for news based on their own interest.	6	High	Pradhiksha S
Sprint-3	Server	USN-9	Provides correct news available from the Database and stores the data of the user in the database.	15	High	Prateek M

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Source of News	USN-10	Visualizing the news source such as BBC,CNN	5	Medium	Prateek M
Sprint-4	Containerizing	USN-11	Containerizing the application	10	High	Sai Krishna V
Sprint-4	Review	USN-12	As a user, I can give feedback of the application.	10	High	Sai Krishna V

Project Tracker:

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	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

$$V = \frac{\textbf{SPRINT DURATION}}{\textbf{VELOCITY}} = \frac{6}{20} = 0.3$$