

Project Planning Phase

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

Date	23 October 2022
Team ID	PNT2022TMID51641
Project Name	News Tracker Application
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	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Ajisha Jegal J J Mersheba Fred
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	2	High	Ajisha Jegal J J Adlin Ancy D
Sprint-1		USN-3	As a user, I can register for the application through Facebook	2	Low	Adlin Ancy D Kebiya G
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Adlin Ancy D Kebiya G
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	2	High	Mersheba Fred L Adlin Ancy D
Sprint-2	Dashboard	USN-6	As a user, to see their histories about recently viewed, updates for search related news, current progress and feedback	15	High	Ajisha Jegal J J Mersheba Fred Adlin Ancy D
Sprint-3	Browser	USN-7	Have interactive medium between Client and Server	17	high	Ajisha Jegal J J Mersheba Fred
Sprint-4	Chat bot	USN-8	Rectify the issues related subscription, account, terms and conditions, privacy policy.	5	Medium	Adlin Ancy D Kebiya G
Sprint-4		USN-9	As an user, I will be able to see the relevant information	15	High	Ajisha Jegal J J Mersheba Fred Adlin Ancy 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	10	6 Days	24Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	15	4 Days	30 Oct 2022	02 Nov 2022		
Sprint-3	17	4 Days	03 Nov 2022	06 Nov 2022		
Sprint-4	20	6 Days	07 Nov 2022	12 Nov 2022		

Velocity:

Average velocity of sprint-1 = $\frac{10}{6} = 1.6$

Average velocity of sprint-2 = $\frac{15}{4} = 3.75$

Average velocity of sprint-3 = $\frac{17}{4} = 4.25$

Average velocity of sprint-4 = $\frac{20}{6} = 3.33$

Burndown Chart:

Date - October 27th, 2022 - October 29th, 2022

