

## Project Planning Phase

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

Date	23 October 2022
Team ID	PNT2022TMID30142
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	Seran K Muthuvel T
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	2	High	Vignesh Kumar S Kanagasundaram S
Sprint-1		USN-3	As a user, I can register for the application through Facebook	2	Low	Seran K Muthuvel T
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Vignesh Kumar S Kanagasundaram S
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	2	High	Seran K Muthuvel T
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	Vignesh Kumar S Kanagasundaram S Seran K
Sprint-3	Browser	USN-7	Have interactive medium between Client and Server	17	high	Seran K Muthuvel T
Sprint-4	Chat bot	USN-8	Rectify the issues related subscription, account, terms and conditions, privacy policy.	5	Medium	Vignesh Kumar S Kanagasundaram S
Sprint-4		USN-9	As an user, I will be able to see the relevant information	15	High	Vignesh Kumar S Kanagasundaram S Muthuvel T

**Project Tracker, Velocity & Burndown Chart: (4 Marks)**

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
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

