

## Project Planning Phase

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

Team ID	PNT2022TMID22535
Project Name	Project – Global Sales Data Analytics
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.	1	High	Godwin G, Subanesh M
Sprint-1	Registration Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	2	High	Godwin G, Mohan D
Sprint-1	Registration	USN-3	As a user, I can register for the application Through Any Web browser	2	Low	Mohan D, Subanesh M
Sprint-2	Registration Using Gmail	USN-4	As a user, I can register for the application through Gmail	1	Medium	Gokulakrishna I, Godwin G
Sprint-2	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Mohan D, Subanesh M
Sprint-2	Dashboard	USN-6	I can built and access the dashboard for analysis the data	2	High	Gokulakrishna I, Godwin G
Sprint-3	Dashboard	USN-7	I can do some research about customer trend in this market for that analysis will be done	1	Medium	Gokulakrishna I, Godwin G
Sprint-3	Feedback	USN-8	User has some queries that will be clear by admin	1	Low	Mohan D, Subanesh M
Sprint-4	Maintenance	USN-9	Admin has a responsibility for handling and maintain the resources	2	High	Godwin G, I Gokulakrishna

**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	5	6 Days	24 Oct 2022	29 Oct 2022	5	29 Oct 2022
Sprint-2	10	6 Days	31 Oct 2022	05 Nov 2022	10	05 Nov 2022
Sprint-3	15	6 Days	07 Nov 2022	12 Nov 2022	15	12 Nov 2022
Sprint-4	18	6 Days	14 Nov 2022	19 Nov 2022	18	19 Nov 2022

**Velocity:**

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

Burndown Chart:

