

**Project Planning Phase**  
**Project Planning Template (Sprint Planning, Stories, Story points)**

Date	22 October 2022
Team ID	PNT2022TMID08704
Project Name	Crude Oil price Prediction
Maximum Marks	8 Marks

**Sprint Schedule, and Estimation**

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-2	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	10	High	Krishna S
Sprint-3	Access	USN-2	As a user, I can access the model database	5	High	Michkel Anglo J, Surendrakumar B.
Sprint-1	Mobile registration	USN-3	As a user, I can register for the application Through mobile number	10	Low	Surendrakumar B
Sprint-1	Mail Account Access	USN-4	As a user, I can register for the application through mail	10	Low	Priyank siddarth M J

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-2	Login	USN-5	As a Admin, I can log into the application by entering email & password	10	High	Krishna S, Priyank siddarth M J
Sprint -3	Internet Facility	USN--6	As a user I can give input to the model through the website	15	High	Michkel Anglo J
Sprint-4	Dashboard	USN--7	As a user I can view the pictorial or graphical representation of crude price	10	Medium	Krishna s, Surendrakumar B
Sprint-4	Laptop or computer or mobile	USN-8	As a user I can access Application using Interactive UI	10	Medium	Michkel Anglo J

### **Project Tracker, Velocity & Burn down Chart:**

<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	20	6 Days	24 Oct 2022	29 Oct 2022		29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		12 Nov 2022

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-4	20	6 Days	14 Nov 2022	19 Nov 2022		19 Nov 2022

## Velocity

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

## Burn down Chart:

