Project Planning Phase
Sprint Delivery Plan

Date	03 November 2022
Team ID	PNT2022TMID50219
Project Name	Project - Data Analytics for DHL Logistics Facilities
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.	8	High	Ajith S Muthu Kumaran S
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	8	High	Iyyappan M maria jarson R
Sprint-1		USN-3	As a user, I can register for the application through Gmail	8	High	Maria jarson R Ajith S
Sprint-2		USN-4	As a user, I can register for the application through Facebook	8	High	Iyyappan M Muthu Kumaran S
Sprint-2	Login	USN-5	As a user, I can log into the application by entering email & password	10	High	Maria jarson M Muthu Kumaran S
Sprint-2	Dashboard	USN-6	As a user, I can view City Wise DHL Deliveries of the given dataset	8	Medium	Ajith S Iyyappan M
Sprint-3		USN-7	As a user, I can view Top N Deliveries State and City of the given dataset	10	Medium	Muthu kumaran S Ajith S

Sprint-3		USN-8	As a user, I can view Top 3 State Deliveries of the given dataset	10	High	Maria jarson R Muthu Kumaran S
Sprint-4		USN-9	As a user, I can view Summary and Bar Chart of Deliveries using the given dataset	10	High	Ajith S Muthu Kumaran S
Sprint-4		USN-10	As a user, I can view Dashboard of Delivery stats using the given dataset	10	High	Iyyappan M

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	20	4 Days	24 Oct 2022	27 Oct 2022	20	07 November 2022
Sprint-2	20	4 Days	31 Oct 2022	03Nov 2022	20	09 November 2022
Sprint-3	20	6 Days	4 Nov 2022	9 Nov 2022	20	12 November 2022
Sprint-4	20	5 Days	11 Nov 2022	15 Nov 2022	20	19 November 2022

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

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