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

Date	18 October 2022
Team ID	PNT2022TMID32291
Project Name	A new hint to transportation – Analysis of the NYC bike share system.
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	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	2	High	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-1		USN-3	As a user, I can register for the application through Gmail	2	medium	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-2	Login	USN-4	As a user, I can log into the application by entering email & password	2	High	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-2	Collection of user data	USN-5	I can access and collect the data's from Citi Bike official website.	1	Medium	Akshaya A Akshaya V Divya Dharshini I Keerthana P

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Analysing the user data	USN-6	The collected data is used for analysing and creating various type of visualization.	4	High	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-4	Dashboard	USN-7	I can register and access the dashboard based on the analysis through login	2	Medium	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-4		USN-8	As a user I can view the dashboard that displays the top 10 start station with respect to customer age groups.	3	High	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-4		USN-9	As a user I can view the dashboard that displays the top bike with respect to trip duration.	3	High	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-4		USN-10	As a user I can view the dashboard that displays the total number of trips.	3	High	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-4		USN-11	As a user I can view the dashboard that displays the customer and subscriber with respect to gender.	3	High	Akshaya A Akshaya V Divya Dharshini I Keerthana P
Sprint-4		USN-12	As a user I can view the dashboard that displays the number of bikes used by the respective age groups.	3	High	Akshaya A Akshaya V Divya Dharshini I Keerthana P

Project Tracker: (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	6	6 Days	24 Oct 2022	29 Oct 2022		
Sprint-2	3	6 Days	31 Oct 2022	05 Nov 2022		
Sprint-3	4	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	18	6 Days	14 Nov 2022	19 Nov 2022		