Project Planning Phase

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

Team ID	PNT2022TMID39501
Project Name	A New Hint to Transportation - Analysis of the NYC Bike Share System
Team Members	Team Leader : THIRUPATHI K Team Member : VIGNESH P Team Member : AJAY A Team Member : MADHAN R

Product Backlog, Sprint Schedule, and Estimation

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	Thirupathi Vignesh
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	2	High	Thirupathi Vignesh
Sprint-1		USN-3	As a user, I can register for the application through Gmail	2	Medium	Thirupathi Vignesh
Sprint-2	Login	USN-4	As a user, I can log into the application by entering email & password	2	High	Thirupathi Vignesh Ajay Madhan

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Collection of user data	USN-5	I can access and collect the citi bike share system data from Lyft citi bike's official website that has the published files.	2	Medium	Thirupathi Vignesh Ajay Madhan
Sprint-2		USN-6	I can use the citi bike share system data for analysis purposes	5	High	Thirupathi Vignesh Ajay Madhan
Sprint-3	Analysing the user data	USN-7	The data is used as input for creating various types of visualizations and analysis is done. I can view the analysis of the citi bike	8	High	Thirupathi Vignesh Ajay
Sprint-3	Dashboard	USN-8	I can register & access the dashboard created based on the analysis by logging in	3	Medium	Thirupathi Vignesh Ajay Madhan
Sprint-3		USN-9	As a user I can view the dashboard that displays the top bike used with respect to trip duration	5	High	Thirupathi
Sprint-4		USN-10	As a user I can view the dashboard that displays the top 10 Start Station Names with respect to customer age group	5	High	Vignesh
Sprint-4		USN-11	As a user I can view the dashboard that displays the customer and subscriber with respect to gender	5	High	Ajay
Sprint-4		USN-12	As a user I can view the dashboard that displays the total number of trips	5	High	Madhan