

ProjectPlanningPhase

ProjectPlanningTemplate (ProductBacklog, SprintPlanning,Stories,Storypoints)

Date	22October2022
TeamID	PNT2022TMID50853
ProjectName	A new hint to transportation - Analysis of the NObike share system
MaximumMarks	8Marks

ProductBacklog,SprintSchedule,andEstimation(4Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement(Epic)	User Story Number	User Story/Task	StoryPoints	Priority	TeamMembers
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	T.Ajay Hermas, P.Muthu
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	2	High	T.Ajay Hermas, J.Ajay
Sprint-1		USN-3	As a user, I can register for the application through Gmail	2	Medium	T.Ajay Hermas, L.Sumagan
Sprint-2	Login	USN-4	As a user, I can log into the application by entering my password	2	High	T.Ajay Hermas, L.Sumagan

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	T.Ajay Hermas,
Sprint-2		USN-6	I can use the citi bike share system data for analysis purposes	5	High	L.Sumagan T.Ajay Hermas,
Sprint-3	Analysing the user data	USN-7	The data is used as input for creating various types of data analysis reports like analysis of the citi bike	8	High	T.Ajay Hermas, P.Muthu J.Ajay L.Sumagan
Sprint-3	Dashboard	USN-8	I can register & access the dashboard created for data analysis by logging in	3	Medium	T.Ajay Hermas, P.Muthu
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	L.Sumagan
Sprint-4		USN-10	As a user I can view the dashboard that displays the top 10 cities with respect to customer age group	5	High	T.Ajay Hermas
Sprint-4		USN-11	As a user I can view the dashboard that displays the top 10 cities with respect to customer gender	5	High	P.Muthu
Sprint-4		USN-12	As a user I can view the dashboard that displays the total number of trips	5	High	J.Ajay

ProjectTracker, Velocity& BurndownChart:(4Marks)

Sprint	Total StoryPoints	Duration	SprintStart Date	Sprint End Date(Planned)	StoryPoints Completed (as onPlannedEndDate)	Sprint Release Date(Actual)
Sprint-1	6	6 Days	24Oct 2022	29Oct 2022		
Sprint-2	9	6 Days	31Oct 2022	05Nov 2022		
Sprint-3	16	6 Days	07Nov 2022	12Nov 2022		
Sprint-4	20	6 Days	14Nov 2022	19Nov 2022		