

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID19465
Project Name	Smart Solutions for Railways
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 passenger, I want to create a login credentials so I can securely access myselfservice online account.	15	High	KOWSALYA M LOGESHWARA S KAMESH P BHUVANESHWARAN K MOHAMMED THOUFIK S
Sprint-1	Ticket Conformation	USN-2	As a passenger, I want to check my ticketwhether it is conformed or not.	5	Medium	KOWSALYA M LOGESHWARA S KAMESH P BHUVANESHWARAN K MOHAMMED THOUFIK S
Sprint-2	Payment	USN-3	As a passenger, I want to pay my ticket cost inonline payment	15	High	KOWSALYA M LOGESHWARA S KAMESH P BHUVANESHWARAN K MOHAMMED THOUFIK S
Sprint-3	Booking Status	USN-4	As a passenger, I want to check my ticket onceit is conformed.	5	Medium	KOWSALYA M LOGESHWARA S KAMESH P BHUVANESHWARAN K MOHAMMED THOUFIK S
Sprint-4	Updating Train Information	USN-5	As an admin, I want to check the trains details like when will train reach stations and updateTrain information.	10	Medium	KOWSALYA M LOGESHWARA S KAMESH P BHUVANESHWARAN K MOHAMMED THOUFIK S

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Verifying Tickets	USN-6	As a TC, I want to check the users whether he/she have tickets or not with scanning the QR Code	15	High	KOWSALYA M LOGESHWARA S KAMESH P BHUVANESHWARAN K MOHAMMED THOUFIK S
Sprint-2	Knowing Current Location details	USN-7	As a passenger, I want to know the train current location.	5	Low	KOWSALYA M LOGESHWARA S KAMESH P BHUVANESHWARAN K MOHAMMED THOUFIK S
Sprint-4	Raise a compliant	USN-8	As a user, I should able to raise a ticket if something is wrong	10	Medium	KOWSALYA M LOGESHWARA S KAMESH P BHUVANESHWARAN K MOHAMMED THOUFIK S