Project Planning Phase

Prepare Milestone & Activity List

Date	31Oct2022
Team ID	PNT2022TMID47588
Project Name	Smart Solutions for Railways
Maximum Marks	8 Marks

Sprint	Functional Requirement (Epic)	User Story / Task	Duration
Sprint -1	Registration	As a Passenger, I can register for the application by entering my email, password, and confirming my password.	1week
Sprint -1		As a Passenger, I will receive confirmation email once I have registered for the application	1week
Sprint -1	Login	As a Passenger, I can log into the application by entering email & password	1week
Sprint -2	Books Ticket	I can select the Train and the train route to be travelled.	1week
Sprint -2		I provide the basic details such as name, age, mobile number, etc.	1week
Sprint -2	Selecting the Seat	After providing the basic information, I can select the desired seat I wanted if it is in available state.	1week
Sprint -2	QR Code Generation	At last the QR Code is generated which contains the unique id through which the	1week

		passenger information can be retrieved.	
Sprint-4	Tracking the location of Train	As a Passenger, I can track the exact current location of the train.	1week
Sprint-3	Login	As a Administrator, I can log into the application by entering email & password	1week
Sprint-4	Cancel the Booking	As a Administrator, I can Cancel the Ticket if the information of the passenger is inappropriate.	1week
Sprint-3	TTR Verifies the Passenger	As a Ticket Checker, I can scan the QR Code shown by the passenger.	1week
Sprint-3		As a Ticket Checker, I can verify the passenger using the information that displayed after scanning the QR Code.	1week