

Planning Phase
Milestone and Activity

Date	10 November 2022
Team ID	PNT2022TMID13912
Project Name	SMART SOLUTIONS FOR RAILWAYS
Maximum Marks	4 Marks

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature Survey & Literature survey on the 25 SEPTEMBER 2022 Information Gathering selected project & gathering information by referring the, technical papers, research publications etc	30 SEPTEMBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas 05 October 2022 to capture the user Pains & Gains, Prepare list of problem statements	10 OCTOBER 2022
Ideation	List the by organizing the 17 October 2022 brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	23 OCTOBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of	25 OCTOBER 2022
Problem Solution Fit	Prepare problem - solution fit Problem Solution Fit do	27 OCTOBER 2022
Solution Architecture	Prepare solution architecture Solution Architecture document	29 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	01 NOVEMBER 2022
Functional Requirement	Prepare the functional Functional Requirement document.	03 NOVEMBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	05 NOVEMBER 2022
Technology architecture	Prepare the Technology Architecture technology architecture diagram.	08 NOVEMBER 2022
Prepare milestone and activity list	Prepare the milestones & Prepare Milestone & Activity activity list	09 NOVEMBER 2022
Project Development - Delivery of Sprint1, 2,3,4	Develop & submit the code by testing it.	IN PROGRESS