

Project Planning Phase
Milestone and Activity List

Date	07-11-2022
Team ID	PNT2022TMID22240
Project Name	Smart Solution For Railways

Milestone and Activity List:

TITLE	DESCRIPTION	DATE
Literature Survey & Information-gathering	Literature survey on the project& gathering information by referring technical papers, research publications, journals.	14 OCTOBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvasto capture the user Pains & Gains. Prepare list of problem Statements that are to be solved by this project.	29 OCTOBER 2022
Ideation	List the ideas by organizing a brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	14 OCTOBER 2022
Proposed Solution	Prepare the proposed solution document, which includes novelty, feasibility of idea, revenue model, social impact, scalability of solution.	06 NOVEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	06 NOVEMBER 2022

Solution Architecture	Prepare solution architecture document.	06 NOVEMBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application.	06 NOVEMBER 2022
Data Flow Diagrams	Draw the data flow diagrams.	06 NOVEMBER 2022
Technology Architecture	Prepare the technology architecture diagram.	06 NOVEMBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	IN PROGRESS
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS