Project Planning Phase
(MILESTONE & ACTIVITY LIST)

Date	21 October 2022
Team ID	PNT2022TMID47478
Project Name	Project – Smart solutions for railways

TITLE	DESCRIPTION	DATE
LITERATURE SURVEY ON THE SELECTED PROJECT AND INFORMATION GATHERING	It is a summary of research done previously in the given topic. It can be taken from research paper online or from any source.	18 September 2022
	It is used to get better insight of customer and also a visualization tool.	18 September 2022
Empathy map	Here team members gave their ideas which was discussed organized and prioritized.	13 October 2022
Problem statement fit	Helps us to customer the thoughts of customer like needs, emotions, behaviour.	18 September 2022
Proposed solution	Helps us to get desired results until it is achieved and illustrates the current solution.	24 September 2022

Solution architecture	It has large number of process and branches. It helps in understanding the components and features to complete our project.	01 October 2022
Customer journey	It helps us to analyze the perspective of a customer who uses our project or product.	08 October 2022
Functional requirement	It contains both the functional and non functional requirements .It has features like usability, security, reliability etc which was explained.	15 October 2022
Data flow diagram	It is a graphical or visual representation using a set of symbols and notations to describe business operation through data movement.	15 October 2022
Technology architecture	Better defined version of solution architecture.	15 October 2022
Prepare milestone and activity list	It helps us to understand and evaluate our own progress and accuracy of our project so far.	22 October 2022
Sprint delivery plan	The purpose of sprint planning is to define what can be delivered in the sprint and how that work will be established.	In progress