

## PROJECT PLANNING PHASE MILESTONE AND ACTIVITY LIST

Date	31 October 2022
Team ID	PNT2022TMID5243
Project Name	Project - A new hint to transportation - Analysis of the NYC bike share system

### MILESTONE AND ACTIVITY LIST:

TITLE	DESCRIPTION	DATE
<b>Literature Survey &amp; Information Gathering</b>	Literature survey on the selected project & gathering information by referring the technical papers, research publications, journals etc.	13 OCTOBER 2022
<b>Prepare Empathy Map</b>	Prepare Empathy Map Canvas to capture the user Pains & Gains, prepare list of problem statements that are to be solved by this project.	13 OCTOBER 2022
<b>Ideation</b>	List the ideas by organizing a brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	13 OCTOBER 2022
<b>Proposed Solution</b>	Prepare the proposed solution document, which includes novelty, feasibility of idea, revenue model, social impact, scalability of solution, etc.	13 OCTOBER 2022
<b>Problem Solution Fit</b>	Prepare problem - solution fit document.	16 OCTOBER 2022
<b>Solution Architecture</b>	Prepare solution architecture document.	16 OCTOBER 2022

<b>Customer Journey</b>	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	16 OCTOBER 2022
<b>Functional Requirement</b>	Prepare the functional requirement document.	16 OCTOBER 2022
<b>Data Flow Diagrams</b>	Draw the data flow diagrams and submit for review.	16 OCTOBER 2022
<b>Technology Architecture</b>	Prepare the technology architecture diagram.	16 OCTOBER 2022
<b>Prepare Milestone &amp; Activity List</b>	Prepare the milestones & activity list of the project.	31 OCTOBER 2022
<b>Project Development - Delivery of Sprint-1, 2, 3 &amp; 4</b>	Develop & submit the developed code by testing it.	IN PROGRESS