

## **MILESTONE AND ACTIVITY LIST**

<b>Team ID</b>	<b>PNT2022TMID39501</b>
<b>Project Name</b>	<b>A New Hint to Transportation - Analysis of the NYC Bike Share System .</b>
<b>Team Members</b>	<b>Team Leader : THIRUPATHI K Team Member : VIGNESH P Team Member : AJAY A Team Member : MADHAN R</b>

### **Activity List:**

<b>Project Name</b>	<b>A New Hint to Transportation - Analysis of the NYC Bike Share System</b>	<b>Team Members</b>	<b>Team Leader : THIRUPATHI K Team Member : VIGNESH P Team Member : AJAY A Team Member : MADHAN R</b>
<b>Team ID</b>	<b>PNT2022TMID39501</b>	<b>Total Team Members</b>	<b>4</b>

<b>Activity Name</b>	<b>Activity Number</b>	<b>Activity Description</b>	<b>Tasks Assigned</b>	<b>Status</b>
Preparation Phase	1	a) Access the resources in projectdashboard b) Explore the dataset provided inworkspace c) Create GitHub account & collaborate with Project Repository inproject workspace d) Set-up the prerequisites for theproject	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed

Ideation Phase	2	a) Literature survey relevant to theselected project b) Preparation of Empathy Map toidentify the user pros and cons c) List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility& importance	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed
Project Design Phase-	3			

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Problem Solution Fit	3.2	Prepared problem solution fit which provides effective solutions for the problem	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed
Solution Architecture	3.3	Develop effective architecture for the proposed solution	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed
Project Design Phase- II	4			
Requirement Analysis	4.1	Identify the Functional and Non- Functional requirements	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed
Customer Journey	4.2	Preparation of customer journey map to understand the user interactions & experiences with the application from the entry level to exit level	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed
Data Flow Diagram and User stories	4.3	Generate Data flow diagram of the project	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed
Technical Architecture	4.4	Develop effective technical architecture for the proposed solution	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed
Project Planning Phase	5			
Milestones & Activity List	5.1	Prepare Milestone and Activity list of the project	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed

Sprint Plan	5.2	Prepare Sprint Delivery plan of the project	THIRUPATHI K VIGNESH P AJAY A MADHAN R	Completed
Project Development	6			

Phase				
Delivery of Sprint-1	6.1	Implement the coding phase of Sprint-1	THIRUPATHI K VIGNESH P AJAY A MADHAN R	In Progress
Delivery of Sprint-2	6.2	Implement the coding phase of Sprint- 2	THIRUPATHI K VIGNESH P AJAY A MADHAN R	In Progress
Delivery of Sprint-3	6.3	Implement the coding phase of Sprint-3	THIRUPATHI K VIGNESH P AJAY A MADHAN R	In Progress
Delivery of Sprint-4	6.4	Implement the coding phase of Sprint-4	THIRUPATHI K VIGNESH P AJAY A MADHAN R	In Progress

## **Milestone Timeline Chart:**

A milestone schedule, or milestone chart, is a timeline that uses milestones to divide a project schedule into major phases. Due to its simplicity, it's used when project managers or sponsors need to share an overview of the project schedule with stakeholders or team members without going over every detail.

### Milestone Timeline Chart

