

## MILESTONES AND TASKS

Date	21 October 2022
Team ID	PNT2022TMID23401
Project Name	A new hint to transportation - Analysis of the NYC bike share system

MILESTONES	TASKS
MILESTONE - 1	Collection of nyc citi bike related data and understanding the dataset
MILESTONE - 2	Upload the collected dataset into the IBM Cognos Platform
MILESTONE - 3	Prepare literature survey, empathy map and define the problem statements
MILESTONE - 4	Prepare proposed solution and solution fit architecture documents
MILESTONE - 5	Prepare customer journey maps to understand the user interactions and experiences with the application
MILESTONE - 6	Prepare data flow diagram and technology architecture
MILESTONE - 7	Perform data explorations on the IBM Cognos Platform
MILESTONE - 8	Create different types of data visualization charts on the IBM Cognos Platform
MILESTONE - 9	Create an interactive dashboard

	displaying an operating report of Citi Bike for the year 2018 to understand some of the most frequently asked questions about the NYC Citi bike-sharing system
MILESTONE - 10	Display the prepared dashboard and complete all the sprints
MILESTONE - 11	Export the dashboard containing the analytics and deploy in Github
MILESTONE - 12	Perform acceptance and performance testing