## **Project Flow**

Date	04 November, 2022		
Team ID	PNT2022TMID22565		
Team Lead	Mahesh S M		
Team Members	Pranav M		
	Kabilraj S		
	Robert Samuel J		
Project Name	A New Hint to Transportation-Analysis of the NYC Bike Share System		
Maximum Marks	8 Marks		

## **Project Flow**

- Users create multiple analytical graphs/charts/Visualizations.
- Using the Analytical Visualizations, build the required Dashboard.
- Saving and visualizing the final dashboard in the IBM Cognos Analytics.

To accomplish this, we have to complete all the activities and tasks listed below

- IBM Cloud Account
- Login to Cognos Analytics
- Working with the Dataset
- Understanding the Dataset
- Loading theDataset
- Data Visualization Charts oBuild the following visualizations
  - 1. Table Bike ID wise Number of trips
  - Columns Usertype wise- Percentage of Subscriber and Customers by Gender
  - 3. Bars Bike ID Bike Usage
  - 4. Tables Age Groupwise Age Group differentiation by Bike
  - 5. Columns Station Name wise Top 10 Start Station Names with

## Customer age Group

- Dashboard Creation
  - 1. Creating the Dashboard
- Export the Analytics