**Project Flow**

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| Date | 04 November, 2022 |
| Team ID | PNT2022TMID22202 |
| Team Lead | Santhosh kumar.V |
| Team Members | Sharan R  Yogesh S  Yuvaganesh GK |
| 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
  2. 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