

# PROJECT FLOW

Team ID	PNT2022TMID00695
Project Name	CORPORATE EMPLOYEE ATTRITION ANALYTICS
Maximum Marks	4 Marks

Project Flow :

- Users create multiple visualizations to analyze attrition.
- Dashboard is created using the analysis
- 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 creation
- Login to Cognos Analytics
- Working with the Dataset
  - o Loading the Dataset.
  - o Preparing the dataset.
  - o Understanding the Dataset.

### **Data Visualization Chart**

- Building of Visualizations with Analysis based on Data distribution.
- Employee Attrition by Age
- Attrition by Business Travel
- Attrition by Department, Job Role, Education Level and Marital Status
- Attrition by Salary Hike Percent
- Attrition by No. of Companies Worked
- Attrition by Income Groups
- Attrition by Work Experience Groups
- Dashboard of Attrition of Employees based on Employment details

The final step is to embed the visualizations inside the web application.