Final Deliverables

Kaggle External API Connectivity

Date	19 November 2022
Team ID	PNT2022TMID40488
Project Name	Corporate Employee Attrition Analysis

Kaggle External API connectivity:

- **Importing library, creating library & coping json file:**

!pip install -q kaggle

!mkdir ~/.kaggle **#creating the kaggle library**

!cp kaggle.json ~/.kaggle/ **#copying the json file to folder**

!chmod 600 ~/.kaggle/kaggle.json

- **For downloading the dataset from the Kaggle account**

!kaggle datasets download -d harinis2813/employeeattritiondataset

- **To unzip the files from the zip file uploaded in the Kaggle**

!unzip /content/employeeattritiondataset.zip

```
    ▶  !pip install -q kaggle

[ ]  !mkdir ~/.kaggle #creating the kaggle library

        mkdir: cannot create directory '/root/.kaggle': File exists

[ ]  !cp kaggle.json ~/.kaggle/ #copying the json file to folder

[ ]  !chmod 600 ~/.kaggle/kaggle.json

[ ]  !kaggle datasets download -d harinis2813/employeeattritiondataset

        employeeattritiondataset.zip: Skipping, found more recently modified local copy (use --force to force download)

[ ]  !unzip /content/employeeattritiondataset.zip

        Archive:  /content/employeeattritiondataset.zip
          inflating: data_dictionary.xlsx
          inflating: employee_survey_data.csv
          inflating: general_data.csv
          inflating: in_time.csv
          inflating: manager_survey_data.csv
          inflating: out_time.csv
```