## 1) Exploratory Data Analysis (EDA):

```
import pandas as pd
import numpy as np
import seaborn as sns
import matplotlib.pyplot as plt
```

- # Load the dataset
  df = pd.read\_csv('Freelance\_projects.csv')
  df.head()
- # Check the basic statistics of the dataset print(df.describe())
- # Check for missing or null values
  print(df.isnull().sum())
- # Check for unique values in each column print(df.nunique())
- # Visualize the dataset using histograms and box plots plt.figure(figsize=(10,6)) sns.histplot(data=df, x='Budget', bins=30, kde=True) plt.show()