## DATA ANALYSIS (TASK 2)

**Project Title:** Exploratory Data Analysis (EDA)

## **Task Description:**

Conduct an EDA on a dataset to extract meaningful insights and identify patterns.

- Responsibilities:
  - Generate summary statistics.
- Create visualizations (e.g., histograms, scatter plots, box plots) to explore data distributions.
- Identify correlations and relationships between variables.
  - Develop hypotheses for further analysis.

## **Skills:**

- Data visualization
- Statistical analysis
- EDA techniques
- Programming skills (Python or R).