**Question:**

You are required to perform an Exploratory Data Analysis (EDA) on a dataset of your choice from Kaggle. Follow the steps below:

1. **Select a Dataset:**
   * Visit [Kaggle](https://www.kaggle.com/) and choose a dataset that aligns with your interests or goals. Examples include topics like "House Prices," "COVID-19 Data," or "Titanic Survival."
   * Download the dataset.
2. **EDA Objectives:**  
   Perform the following EDA tasks:
   * Load the dataset into a pandas DataFrame and display the first 5 rows.
   * Check for missing values and summarize the dataset (e.g., data types, number of rows/columns).
   * Generate basic statistics of numerical columns.
   * Create at least three different visualizations to uncover insights about the dataset. Use libraries such as Matplotlib or Seaborn.
   * Identify one interesting insight or pattern based on your analysis.
3. **Submission Requirements:**
   * Write a report summarizing your EDA findings, supported by visualizations and observations.
   * Include your code in a Jupyter Notebook or Python script.
4. **Submit on GitHub:**
   * Create a GitHub repository for this assignment.
   * Include the following in your repository:
     + Dataset (if permissible by the Kaggle dataset license).
     + Your analysis code.
     + A README.md file explaining the purpose of the project, the dataset used, and the insights derived.
   * Share the GitHub repository link as your assignment submission.

**Tips:**

* Cite the dataset source in your README.md.
* Use descriptive comments in your code for clarity.
* Ensure your GitHub repository is well-structured and organized.

Good luck with your EDA assignment! 🚀