**Instructions:**

1. **Dataset:**
   * Use the provided dataset.
2. **Data Manipulation and Analysis:**
   * Explore the dataset to understand its structure.
3. **DataFrame Operations:**
   * Add a new column named **TotalExperience** to the DataFrame, calculated by adding 'Experience' and 'AdditionalExperience' columns.
   * Modify the 'Salary' of employees with 'Education' as 'WO' to 10% more.
   * Delete rows where 'Role' is 'IT Manager' from the DataFrame.
   * Create a new column named 'SalaryCategory' with values 'Low', 'Medium', and 'High' based on salary ranges.
   * Add a new column named 'Bonus' and use NumPy **randint** to fill it with random integer values.
4. **Conditional Selection:**
   * Select and display rows where 'Age' is less than 30 and 'TotalExperience' is greater than 5.
   * Select and display rows where 'City' is either 'Eindhoven' or 'Utrecht' and 'Salary' is less than 6000.
   * Select and display rows where 'Education' is 'HBO' and 'Experience' is greater than 5, or 'Role' is 'Lead Developer'.
5. **Advanced DataFrame Operations:**
   * Create a new DataFrame named 'CityStats' with two columns: 'City' and 'AverageSalary'. Calculate the average salary for each city and display the new DataFrame.
6. **Submission:**
   * Save your Jupyter Notebook with the completed assignment.
   * Submit the notebook along with any additional files or charts created.

**Note:**

* Ensure your code is well-commented and organized.
* Use Markdown cells for explanations and interpretations.

**Dataset Information:**

The dataset consists of information about employees in a company. Here are some key columns:

* **Year**: Year of the data entry.
* **Age**: Age of the employee.
* **Role**: Job role of the employee.
* **City**: City where the employee is based.
* **Education**: Education level of the employee.
* **Experience**: Years of experience.
* **Salary**: Monthly salary of the employee.
* **AdditionalExperience**: Additional years of experience for some employees.