Tutorial 2 - Processing Data Using One-Hot Encoding and Data Scaling

In this tutorial, you will work with the attached CSV file to apply One-Hot Encoding and Data Scaling techniques. These methods will help you prepare the data for further analysis.

1. **Review the Attached CSV File**: Begin by reviewing the attached CSV file to understand the data you will be working with.

2. **Understand One-Hot Encoding and Data Scaling**: Make sure you understand the concepts of One-Hot Encoding and Data Scaling. You may refer to the DataPrep.ipynb file for reference and additional guidance.

3. **Apply One-Hot Encoding**: Use One-Hot Encoding to convert categorical variables into a numerical format. This will involve creating binary columns for each category.

4. **Implement Data Scaling**: Next, apply Data Scaling to standardize the numerical features in the dataset. This will ensure that all features contribute equally to the analysis.

You may refer to **DataPrep.csv** for the commands required.