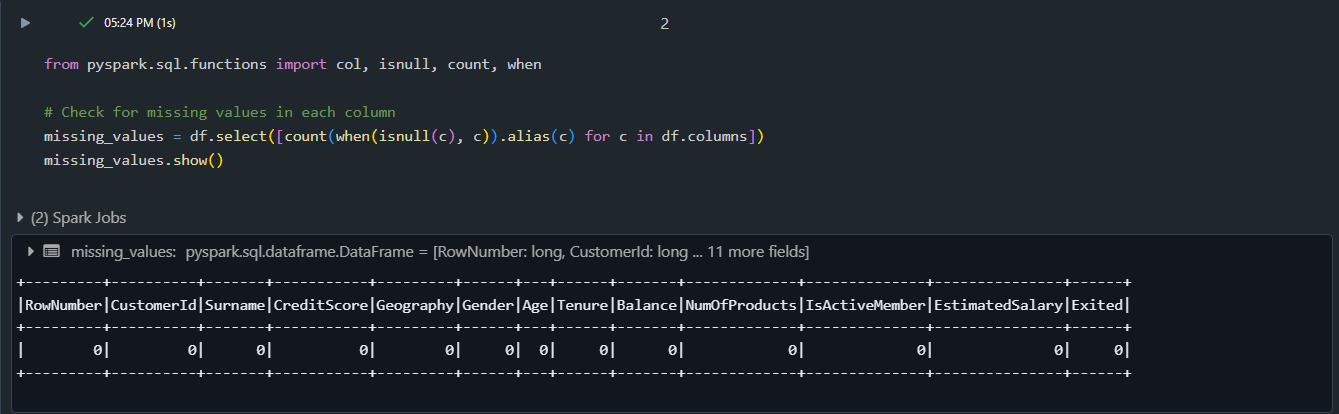
**Azure Databricks Assignment 2**

Name: **Harish Er**

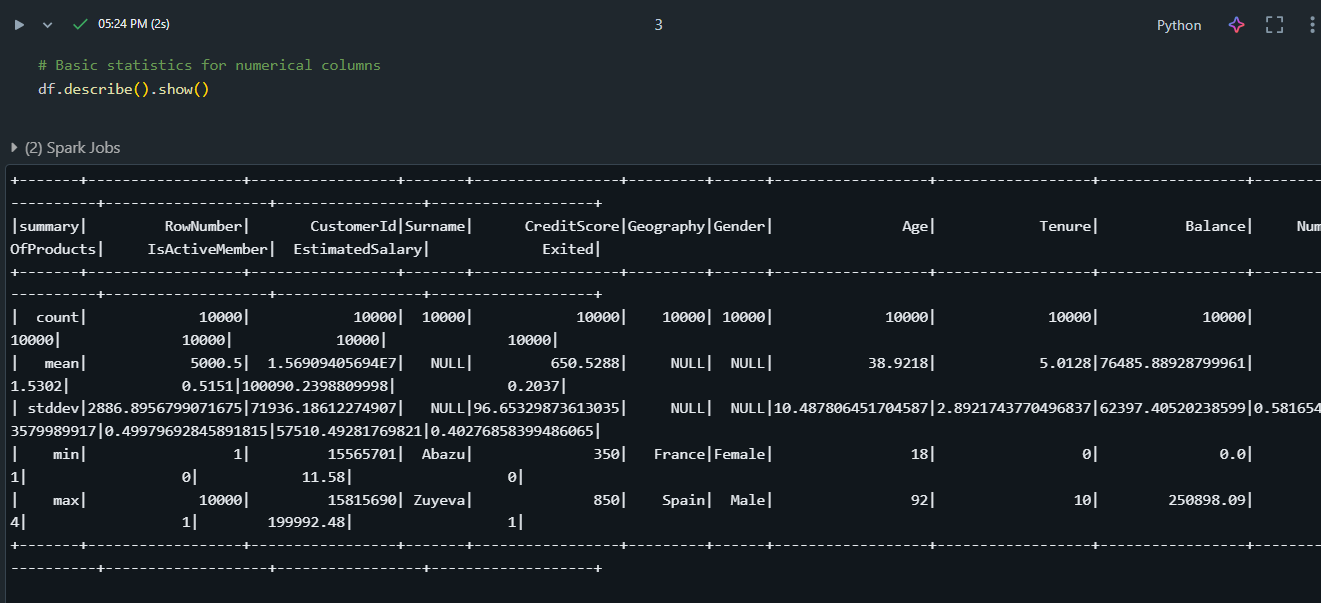
1. **Load the Dataset:**



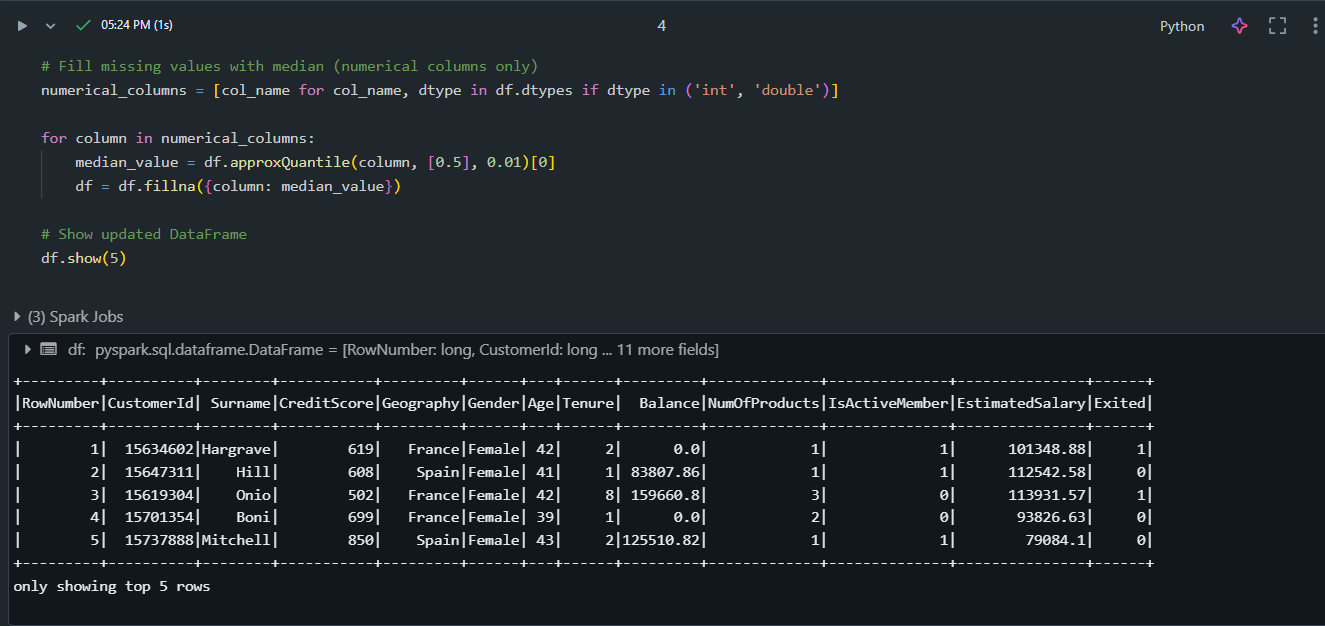
1. **Check for Missing Values:**



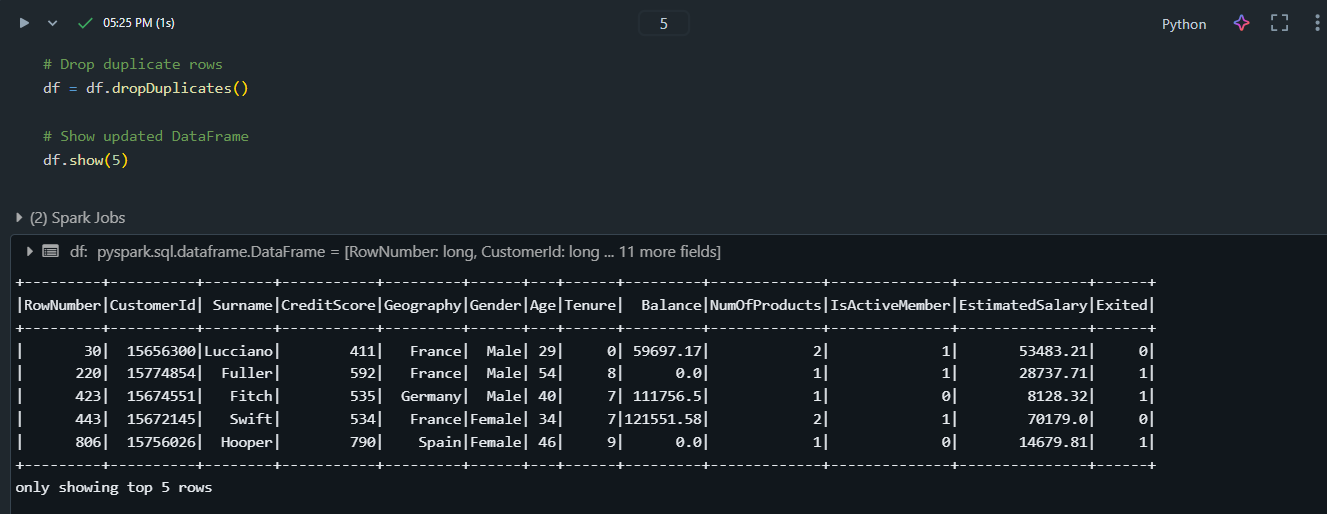
1. **Basic Statistics for Numerical Columns:**



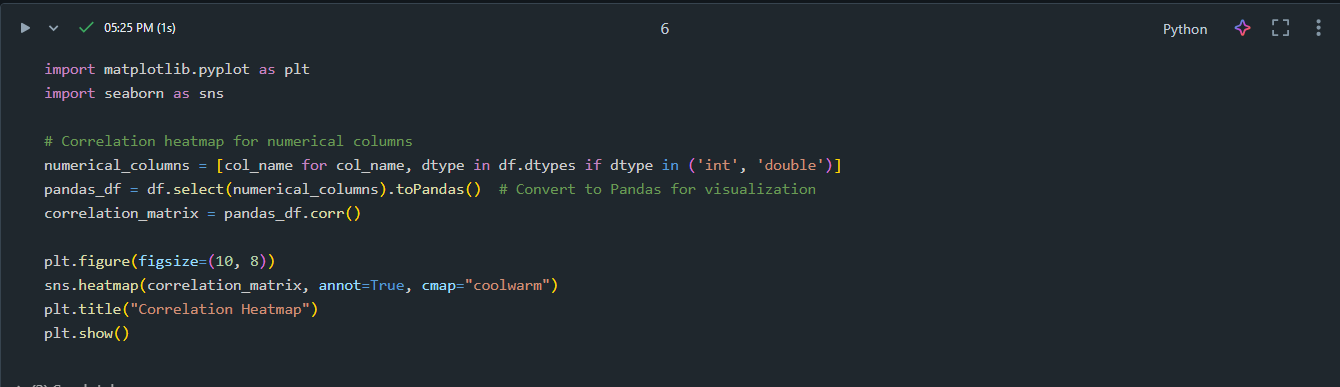
1. **Handle Missing Values:**

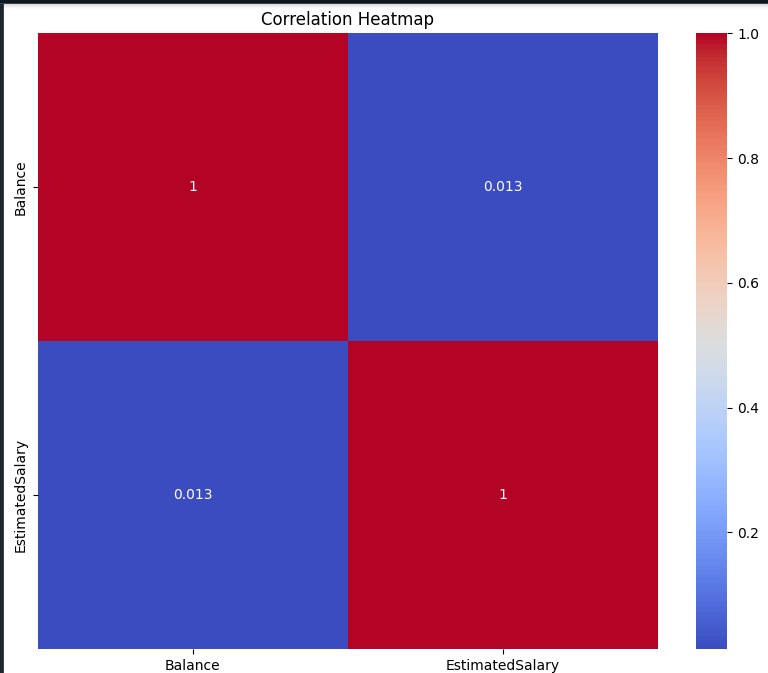


1. **Drop Duplicate Rows:**

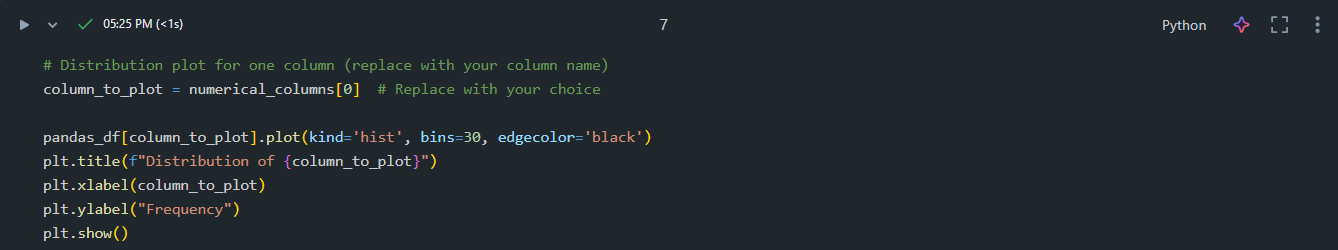


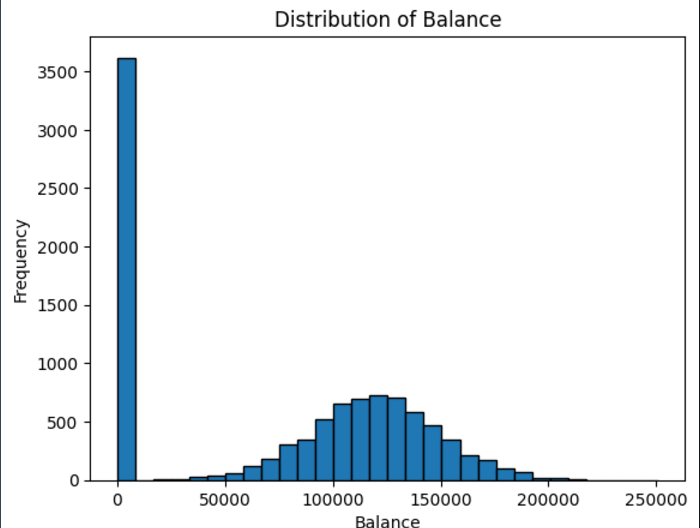
1. **Correlation Heatmap for Numerical Columns:**



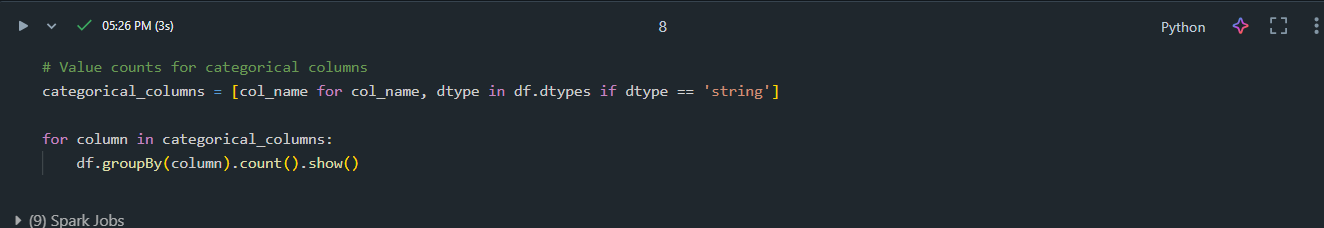


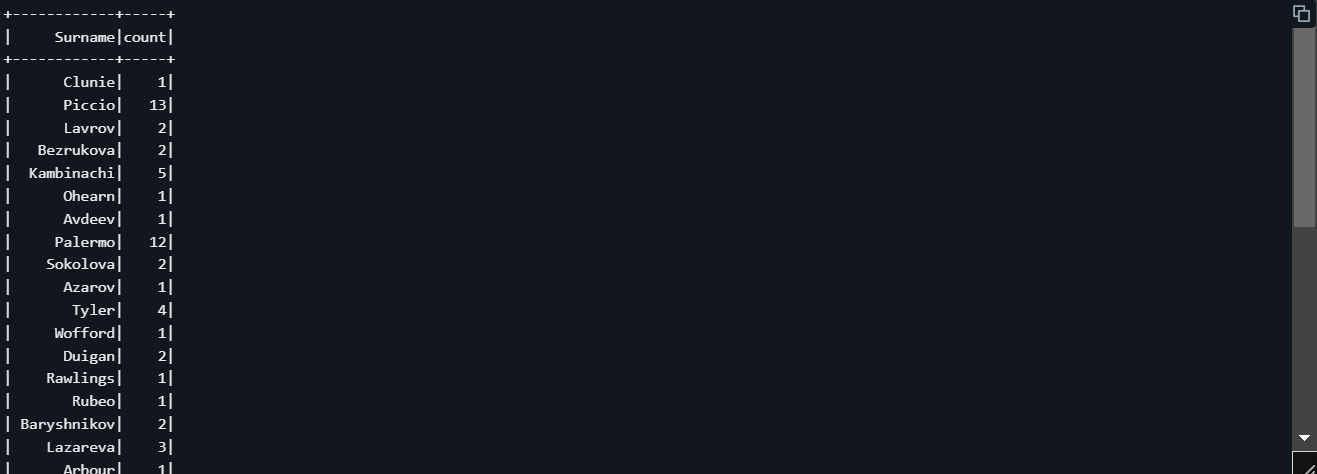
1. **Distribution Plot for a Specific Column:**



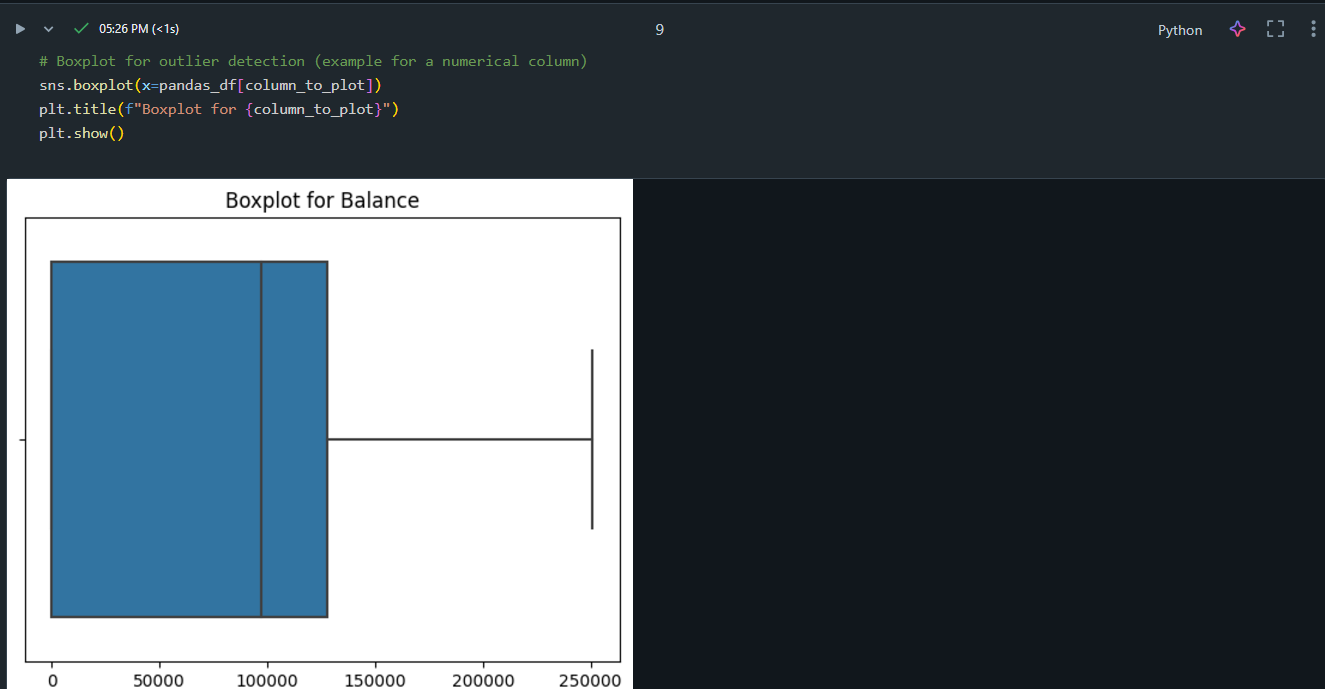


1. **Value Counts for Categorical Columns:**





1. **Boxplot for Outlier Detection:**

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