Lab 3: Data Preprocessing (1)

Dropping Duplicates, Remove Missing Values, Remove Outliers, EDA and Build Model to solve the following problems.

Exercise 1:
Using file creditcard.csv in Lab 2_Ex3, Classification model.

Exercise 2:
Using file AB_NYC_2019.csv, Regression model.
The New York City Airbnb Open Data is a public dataset and a part of Airbnb. It includes all needed information to find out more about hosts, geographical availability, necessary metrics to make predictions and draw conclusions. This dataset describes the listing activity and metrics in NYC, NY, for 2019.
This dataset has around 49,000 observations in it with 16 columns and it is a mix between categorical and numeric values.
Label: price.
For details: https://www.kaggle.com/dgomonov/new-york-city-airbnb-open-data

Exercise 3:
Using file FIFA2018Statistics.csv, Classification model.
The data has been collected from 2018 FIFA World Cup Russia Official App.
Label : Man of the Match.
For details: https://www.kaggle.com/mathan/fifa-2018-match-statistics