Lab0: Exploratory Data Analysis

CPSC429/529 Machine Learning

In this lab assignment, you are given a breast cancer dataset (breast_cancer.csv) and do exploratory data analysis. Briefly, you will do the followings:

- 1. Load the data into a dataframe, and look at the data using dataframe methods;
- 2. Do the data processing such as dropping columns, and constructing feature matrix and target column;
- 3. Visualize data using plots such as histogram and pairplot.

You can find more detailed instructions in the jupyter notebook (Lab0.ipynb).