

Lab - 5 Assignment:

In this assignment, you will be working on the Iris dataset(<https://archive.ics.uci.edu/ml/datasets/Iris>)

1. Download the dataset and upload it into your bucket
2. Count the number of Iris Virginica flowers which have sepal width greater than 3 cm and petal length smaller than 2 cm. (use BigQuery)
3. Train a classification model on the dataset and report the accuracy for different preprocessing techniques and models. Provide the details of data exploration and feature engineering steps.

Along with the answers to the above questions, you also need to submit the python code for part 2 and 3.