Lahore University of Management Sciences

Syed Babar Ali School of Science and Engineering

1601 Machine Learning (EE 514/CS 535)

Assignment 2

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**Question 1:**

We are given a data of 31 people, of which 23 have Parkinson ’s disease. Dataset of 195 persons was given. Out of which 156 were for training classifier and other 39 were to tested. We first modeled a naïve bayes classifier and then tested it onto the test data. The accuracy was 58.9744

**Question 2:**