Module Number: EE5253

Module Name: Machine Learning Date of Submission: 15/01/2024

Group Number:

42

Student Index numbers and Names: 4113 Perera K.R.D.

4225 Suraweera S.A.Y.A.

Project Topic: Predict whether income exceeds \$50K/yr (based on census data)

ML Problem – Supervised

Problem Type – Classification

Number of features: 14 (before pre-processing)

Output variable: Income

Algorithms used: SVM , Decision Tree

Link to the code (please confirm the link is working): https://github.com/PereraKRD/EE5253 Project.git