

Subject: CSE 523 Machine Learning

Weekly Report(16/03/2022)

Submitted to faculty: Prof. Mehul Raval

Student Details

| Roll No. | Name of the Student | Name of the Program |
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| 1920134 | Kalp Ranpura | BS(Hons) CS |
| 1920184 | Dhrumil Mistry | BS(Hons) CS |
| 2020178 | Rashika Jain | BS(Hons) CS |

2021-2022 (Winter Semester)

Tasks performed in the week:

1. Tested the model with default parameters for decision tree classifier.
2. Looked into multinomial naive bayes.

Outcomes of the task performed:

1. Decision tree classifier was not giving the desired results.
2. Gained in-depth knowledge of multinomial naive bayes.

Tasks to be performed:

1. Hyper parameter tuning for decision tree classifier.