

Subject: CSE 523 Machine Learning

Weekly Report(23/03/2022)

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 |
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| 2020178 | Rashika Jain | BS(Hons) CS |

2021-2022 (Winter Semester)

Tasks performed in the week:

1. Performed hyper parameter tuning for decision tree classifier.

Outcome of the task performed:

1. Found optimal parameters using Grid search.

Tasks to be performed:

1. Tune the model more to fit.