



## **CSE523 Machine Learning**

### **Weekly Report - 9**

#### **Section - 1**

**Submitted to faculty: Prof. Mehul Raval**

**Date of Submission: 15-04-2023**

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**2022-2023 (Winter Semester)**

## Tasks Performed: Grid Search CV

### Outcomes:

Grid Search CV has no errors in the code, but it is taking too much time to run. Hence, the parameters are chosen manually for the SVM model.

### SVM Results:

Accuracy = 74%

