

# CS 6350

## ASSIGNMENT 2

Names of students in your group:

GAURAV SHARMA (GXS230001)

VARSHIL NAROLA (VXN220007)

Number of free late days used: 0

Dataset is present on the github link posted.

Databricks notebook link for question 1: -

<https://databricks-prod-cloudfront.cloud.databricks.com/public/4027ec902e239c93eaaa8714f173bcfc/4101810279973988/1911362083899029/3967997470594652/latest.html>

Databricks notebook link for question 2: -

<https://databricks-prod-cloudfront.cloud.databricks.com/public/4027ec902e239c93eaaa8714f173bcfc/4101810279973988/1911362083899041/3967997470594652/latest.html>

GitHub Link for the Assignment 2

<https://github.com/gauravsharma2/Friend-Recommendation-using-Mutual-Friends/tree/main>

All the sources/references that we used in this assignment:-

1. <https://medium.com/@khang.pham.exxact/what-are-recommendation-systems-6bb5036042db>
2. <https://towardsdatascience.com/an-introduction-to-group-recommender-systems-8f942a06db56>
3. <https://spark.apache.org/docs/latest/mllib-naive-bayes.html>
4. <https://medium.com/geekculture/naive-bayes-classifier-with-spark-561ff322d8>