**DS-312 APPLICATIONS OF DATA SCIENCE**

**FALL 2022**

**ASSIGNMENT 3**

**Submission deadline: 22 March 2023**

**INTRODUCTION**

Dummy data is needed for a variety of purposes. Finding the required data in a specific format can be difficult. Dummy data is also called random data. As the name suggests, it is fake data that is generated randomly. It acts as a substitute or placeholder for the live data. Dummy data is used for testing and operational purposes. It is used to test what you have developed and how your code reacts to different kinds of inputs. Dummy data can be generated using different libraries in python.

**Following are the steps involved in completing your assignment.**

1. Install any library for generating dummy data.
2. Generate dummy data at least 1000 instances and minimum 7-10 attributes.
3. Label the data according to the domain problem.
4. Compare any two models and report results.

**GOOD LUCK!**