CMPS 470/570 - Machine Learning Final Project Report Template

## Team Members & Roles

List team members and briefly describe their roles.

## Module Communication Graph

Insert or describe the interaction between modules (e.g., UI, Feature Generator, Classifier).

## Description of the Project

Summarize the project’s goal, ML models used, and task objectives.

## Description of the Raw Data

Detail the data source, attributes, types, and distribution of values (with tables/plots if needed).

## Preprocessing

List all preprocessing steps (e.g., cleaning, scaling, encoding) and sample records.

## Feature Extraction & Description

Explain the selected features and provide visualizations/tables for them.

## Description of the Model

Summarize each model’s structure, parameters, and justification.

## Performance of the Model

Provide validation and test metrics: accuracy, recall, precision, confusion matrix, F1 score, etc.

## Team Member Participation

Describe what each team member contributed during the project.

## Coding Standards Followed

State the standards followed, such as commenting, structure, data handling.

## Export Paths and Files

Mention locations for INPUT, OUTPUT, MODEL, and DOC folders as per requirements.