Weekly Progress Report			
Topic:	Chatbot – Final Project	Week No.	11
Course Code:	CSST101, CSST102	Term:	1st Semester
Course Title:	Advance Representation and Reasoning Basic Machine Learning	Academic Year:	2024-2025

Main Tasks Assigned:

Select dataset for the project
Prepare and preprocess the data
Define project scope and assign roles to team members (if in a group)

Work Completed:

We collected multiple datasets and reviewed them by selecting the best and most complete features that we needed for our ChatBot. After finding a suitable dataset, we went straight to preprocessing the data. Since the dataset was already well-organized and clean, we had little difficulty in the preprocessing step. All roles that were written in the Topic Form have fulfilled their responsibilities. The leader assigned tasks accordingly to the members and, at the same time, guided us with clear instructions on what we should do. We all collaborated in finding datasets, that's why we've had collected multiple of it.

Challenges Encountered:

Since we collected many datasets, we faced some difficulties because some needed more complete features, so we had to search for more. Another challenge we encountered was that many aspects of creating the chatbot still required to be made familiar to us.

Solutions Implemented:

The solution we came up with was to watch and learn topics about creating a ChatBot on YouTube. We also looked for reliable sources of blogs written by thousands of developers to give us an idea of how to start our ChatBot.

Tasks for Next Week:

Our following tasks are to build the initial model architecture, implement feature extraction, and begin initial model training using the preprocessed data.

Instructor's Feedback:

Data for nutrition, basis related articles, and more food recommendation, data from counselling system

Instructor's Signature: _____

Date: 11-17-2024

- recommend based from the servings, nutritional value
- recommend based from the healthy condition