



Weekly Progress Report			
Topic:	Chatbot – Final Project	Week No.	14
Course Code:	CSST101, CSST102	Term:	1st Semester
Course Title:	Advance Representation and Reasoning Basic Machine Learning	Academic Year:	2024-2025

Main Tasks Assigned:

Optimize model based on Week 3 results
Improve data augmentation and preprocessing techniques
Continue model training and monitor validation performance

Work Completed:

We have tried training on the dataset, but we encountered issues.

Challenges Encountered:

The .json file we had was too much to handle for the model, so we thought splitting it up into manageable chunks would solve the problem, but it only amplified it because we had 40 separate .json files. The model kept crashing during training.(which of course it would).

Solutions Implemented:

We decided to use a different framework for the chatbot. Not only was Chatterbot finicky to work with, it only works on specific versions of Python.

Tasks for Next Week:

Decide on which framework to use.

Instructor's Feedback:

Instructor's Signature: _____

Date: _____