



Republic of the Philippines
Laguna State Polytechnic University
Province of Laguna



Weekly Progress Report			
Topic:	Chatbot – Final Project	Week No.	12
Course Code:	CSST101, CSST102	Term:	1st Semester
Course Title:	Advance Representation and Reasoning Basic Machine Learning	Academic Year:	2024-2025

Main Tasks Assigned:

Fine-tune model hyperparameters (e.g., learning rate, batch size)
Conduct initial testing on the validation dataset
Record training results and identify potential issues

Work Completed:

Tokenization: The cleaned text data has been tokenized using a pre-trained model from Hugging Face, which converts the text into numerical format suitable for machine learning models. This includes creating input-output pairs for training.

Challenges Encountered:

Authentication Issues: A warning was received regarding missing authentication tokens

Solutions Implemented:

Handling Warnings: Although the authentication warning was noted, it was determined that access to public resources is still possible without authentication. Future steps may include setting up the necessary tokens to streamline access if needed.

Tasks for Next Week:

Continue Data Preparation:

- Model Training:
 - Begin training the model using the tokenized data that was saved
 - Set up the training parameters and monitor the training process for any issues.

Instructor's Feedback:

Instructor's Signature: _____**Date:** _____