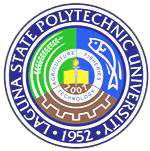
Republic of the Philippines 

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**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_