

# Republic of the Philippines Laguna State Polytechnic University



# Province of Laguna

Topic:	Chatbot - Final Project	Week No.	15
Course Code:	CSST101, CSST102	Term:	1st Semester
Course Title:	Advance Representation and Reasoning Basic Machine Learning	Academic Year:	2024-2025

Implement error analysis on misclassified data points Adjust model and retrain to address identified issues Begin drafting the mid-term project report

## Work Completed:

We have chosen T5 as the model for the chatbot, because it seemed like a good fit for dynamic responses.

#### **Challenges Encountered:**

We discovered that our dataset was not at all appropriate for the model because it required the dataset to be in question-answer format.

### **Solutions Implemented:**

We reworked our dataset (or datasets for that matter) to better fit the model. It was tough trying to condense thousands of lines worth of data, but we managed.

Tasks for Next Week:		
Try training with the new model.		
Instructor's Feedback:		
Instructor's Signature:		