

Republic of the Philippines Laguna State Polytechnic University Province of Laguna



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: The researcher has finished finding some datasets for our projects, and the leader has prepared and loaded the data on Google Colab.

Challenges Encountered: The researchers are having a hard time converting a powerpoint presentation to excel that have a column tags, response, pattern and context.

The leader and also the developer trying to combine all the excels in one csv file.

Solutions Implemented: The researchers used an AI tool to extract data from PowerPoint presentations so that it could easily be transferred to Excel. The leader used a list of all ROTC Excel files to concatenate all the dataframes into one, creating a single CSV file.

Tasks for Next Week: The researchers will focus on finding the best chatbot algorithm for ROTC Knowledge, while the leader will test the algorithm in Google Collab to evaluate its effectiveness.

Instructor's Feedback:

Instructor's Signature:	
Date:	