

Republic of the Philippines

Laguna State Polytechnic University Province of Laguna



Weekly Progress Report					
Topic:	Chatbot - Final Project	Week No.	17		
Course Code:	CSST101, CSST102	Term:	1st Semester		
Course Title:	Advance Representation and Reasoning Basic Machine Learning	Academic Year:	2024-2025		

Main Tasks Assigned:

Prepare final project presentation Submit final report and code Record project video documentation (if required)

Work Completed:

We have managed to finish the chatbot, and the documentation. But not without its hiccups	We	have managed to	finish the chatbot	and the documentation.	But not without its hiccups.
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Challenges Encountered:Google Colab's free GPU usage is so limited, that we can't fully see the capabilities of the model because it kept cutting us off whenever we spend a few hours on the model training it. We can't keep adjusting the parameters because the memory usage was too high, and Google Colab won't let us continue. Training it without making substantial changes to the parameters felt like diminishing returns.

Solutions Implemented:

We've tried using multiple Google accounts as a workaround the GPU usage limit per user, and yes the model kept getting better and better as we trained it, but it still wasn't enough. We needed more GPUs and memory but spending money on a subscription for Colab Pro was out of the question.

Tasks for Next week:				
Rest.				
Instructor's Feedback:				
Instructor's Signature: Date:				