

Republic of the Philippines **Laguna State Polytechnic University**

Province of Laguna



| Weekly Progress Report | | | | |
|------------------------|---|----------------|-----------------|--|
| Topic: | Chatbot - Final Project | Week No. | 16 | |
| Course Code: | CSST101, CSST102 | Term: | 1st Semester | |
| Course Title: | Advance Representation and Reasoning Basic Machine Learning | Academic Year: | 2024-2025 | |

Main Tasks Assigned:

Perform final tests on the trained model using the test dataset Compile final results, including performance metrics (e.g., accuracy, precision, recall) Finalize project report

Work Completed:

We conducted final tests on the trained model using a dedicated test dataset, compiling key performance metrics including accuracy, precision, and recall.

Challenges Encountered:

We encountered discrepancies in performance metrics that required re-evaluation of model predictions and metrics computation.

Solutions Implemented:

We reviewed and corrected metric calculations to ensure a comprehensive understanding of the model's performance and reliability.

Tasks for Next Week:

We will prepare the final project presentation and ensure all project documentation is complete and organized.

| Instructor's Feedback: | | |
|-------------------------------|--|--|
| Instructor's Signature: Date: | | |