

Sponsor's Project Acceptance Document – PART 1

This document is the means by which your project sponsor formally agrees that your project has been satisfactorily completed and that it meets the project goal and objectives that were set at the onset of the project. It is therefore important that you describe the goal, objectives, and related metrics in the appropriate section below. The "PLAN" section is to be prepared at the beginning of the project and the "RESULTS" and "ACCEPTANCE" sections after your project has been completed. Your sponsor should provide input and sign where indicated. The signed document will also be a required section in your Project Final Report. This document is a template whose sections may be expanded as necessary.

Project Title: Syllabi Chat: an LLM Chatbot to Query a Database of Syllabus using RAG

Student Name: Zhihang Zhu

Sponsoring Organization: The Digital Forge, New York University

Project Sponsor Name and Title: Dr. Andres Fortino

Project Sponsor Contact Information (email and phone): agf249@nyu.edu

PROJECT PLAN

At project start, show the project goal; the project objectives and related metrics to be used to show successful project completion. Sponsor should sign to indicate agreement.

Project Goal: Develop a chatbot for students and faculties to query course syllabi with high efficiency and accuracy

Objective #1 Design a user-friendly chatbot for course syllabi query tasks within the next 3 months (September 10, 2024 – December 5, 2024)

Objective #2 Build up the user-friendly GUI for students and faculties after the background algorithms are developed (Expected in November, 2024)

Objective #3 Develop efficient query algorithms using RAG and LLMs in the first two months (September 10, 2024 – November 14, 2024)

Objective #4 Use data sets specified by the client to test the validity of the algorithm (After the algorithms are developed)

I agree with the above planned project goal, project objectives, and related metrics.

Andres Fortino

9/17/24

Project Sponsor Signature

Date:

Printed Name: Dr. Andres Fortino

Please print in English