Weekly Progress Report (WPR)
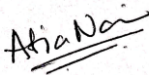
Amity School of Engineering & Technology

B.Tech (CSE) V Semester

WPR 1   Duration: 14/05/2024 to 20/05/2024

Students Weekly Progress Report (WPR) for Odd Semester of session 2024-2025

To be filled by Students	
Students Name	Atia Naim
Roll no.	A2305222498
Enrollment no.	A2305222498
Project Title finalized, if Yes, give name, if NO, give reason	Tranquil Trails: LLM model
Synopsis submitted	Yes
Literature review	30%
Technical & Economical Feasibility	NA
Bill of Material	NA
Project Progress Schedule (PERT Chart)	Attached
Design of critical components	NA
Fabrication work (give %)	40%
Experimental work (give %)	40%
Result and Analysis	Not Yet
Report writing	Not Started
Signature of students	AtiaNai

Work done in this week

This week, I focused on understanding the basics of Large Language Models (LLMs) and explored different kinds of LLMs. I specifically delved into Google's PaLM and studied LangChain for integrating these models. Additionally, I worked on curating datasets and adding new data to enhance the model's performance. I also examined embedding techniques, particularly GoogleGenEmbedding, and practiced crafting effective prompts for training.

To be filled by Guide (strike off whichever is not applicable)	
Performance of students is satisfactory	
Performance of students is unsatisfactory	
A warning to be issued to student(s) (Name)	
Student was not well (Name)	
Date	Signature of Guide

Date: