Week No: 1

From: 16/02/2026   **To: 23/02/2026**

Department	CSE-CORE	
Names & USN of Team Members	AMAN KUMAR PANDEY	ENG23CS0687
	SWAPNIL KODLIWADMATH	ENG23CS0665
Name of the Guide	PROF. BIPIN KUMAR RAI	
Project Title	BLOCKCHAIN BASED AI MODEL TRAINING LOG SYSTEM	

Work Carried out by the team during the Week (in Bullet points only):

• Conducted literature survey on blockchain integration with AI model lifecycle management

• Finalized the problem statement for AI model training log immutability

• Identified key system requirements and use cases

• Designed the preliminary system architecture

• Explored datasets and model training workflow for logging

• Created GitHub repository and initialized project structure

Individual Contribution by Student	Work Carried out
AMAN KUMAR PANDEY	• Performed background research on blockchain-based logging mechanisms • Drafted system architecture diagram • Analyzed feasibility of smart contracts for training log storage
SWAPNIL KODLIWADMATH	• Assisted in system requirement analysis • Explored datasets for AI model training logs • Helped in GitHub repository setup and documentation

Work Planned for the Following Week:

• Design smart contract structure for logging training parameters

• Develop UI wireframes for log visualization

• Define AI model training log schema

• Begin implementation of blockchain test network setup

Major Bottlenecks (If Any): Difficulty in identifying

standardized benchmark datasets for testing

Percentage Work Completed: 10%

Signature of the Guide: Signature of Students:
                                               1.   2.

                                               3.   4.