30-Day Calendar Style Study Plan

Day	Main Focus	Tasks
1	ML	ML: Regression + Implementation
2	ML	ML: Logistic Regression
3	ML	ML: Decision Trees
4	ML	ML: Random Forest
5	ML	ML: SVM
6	ML Mini Project	ML Mini Project
7	Review + Light Revision	Review + Light Revision
8	DL	DL: NN Basics + PyTorch
9	DL	DL: Optimizers + MNIST
10	DL	DL: CNN + CIFAR-10
11	DL	DL: Improve CNN
12	DL	DL: Regularization
13	DL	DL: Compare Models
14	DL Review Day	DL Review Day
15	LLM	LLM: Embeddings + Prompts
16	LLM	LLM: Vector DB
17	RAG Pipeline + PDF QA	RAG Pipeline + PDF QA
18	LangChain	LangChain: Tools + Memory
19	Tool-Calling Agent	Tool-Calling Agent
20	Build Multi-Agent Workflow	Build Multi-Agent Workflow
21	LLM Review Day	LLM Review Day
22	Project 1	Project 1: ML Model
23	Project 1	Project 1: Evaluation
24	Project 2	Project 2: LLM Backend
25	Project 2	Project 2: UI + Sessions
26	Automation Agent	Automation Agent
27	Project Polish + GitHub	Project Polish + GitHub
28	Testing + Cleanup	Testing + Cleanup
29	Past Papers + Project Improve	Past Papers + Project Improve
30	Final Review + Relax	Final Review + Relax