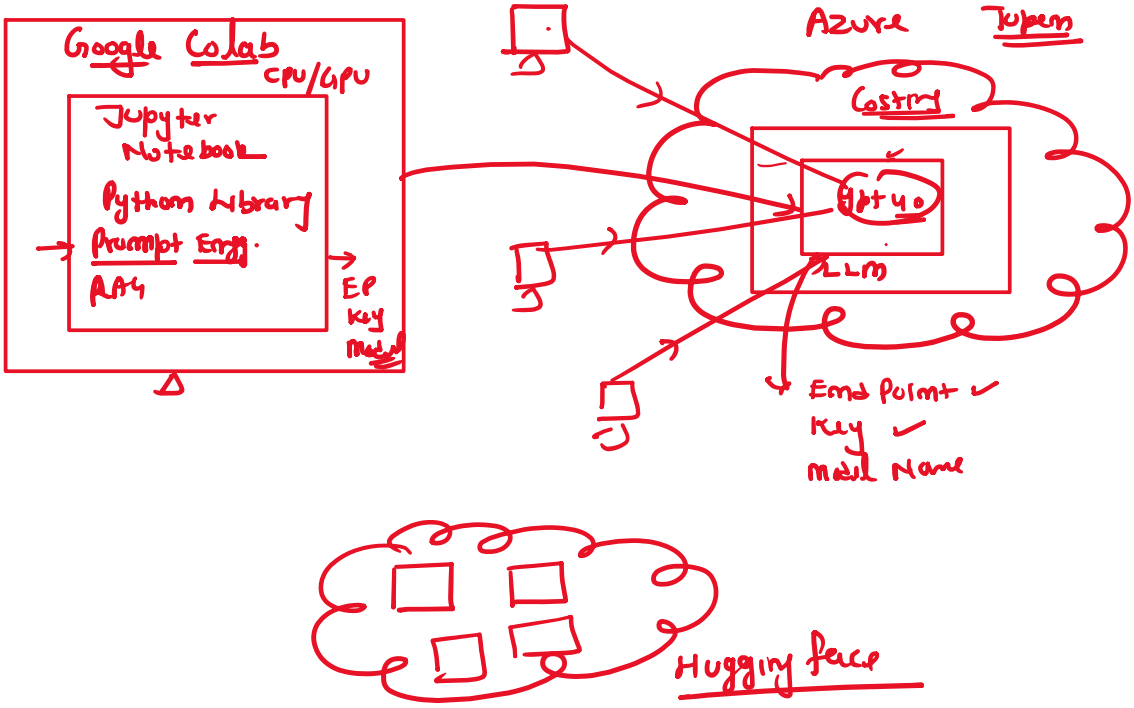
Lab Env. Required

Fine-Tuning LLM using HF

LLM

RAG



AGENDA:
1. LLM
2. Prompt Engg
3. RAG
4. Vector
5. Vector DB
6. Word2Vec
7. Transformers

95% Practical
Hands-on Ex

MCQs
Game Based

Pre-Designed all Lab Ex

Class Logistics

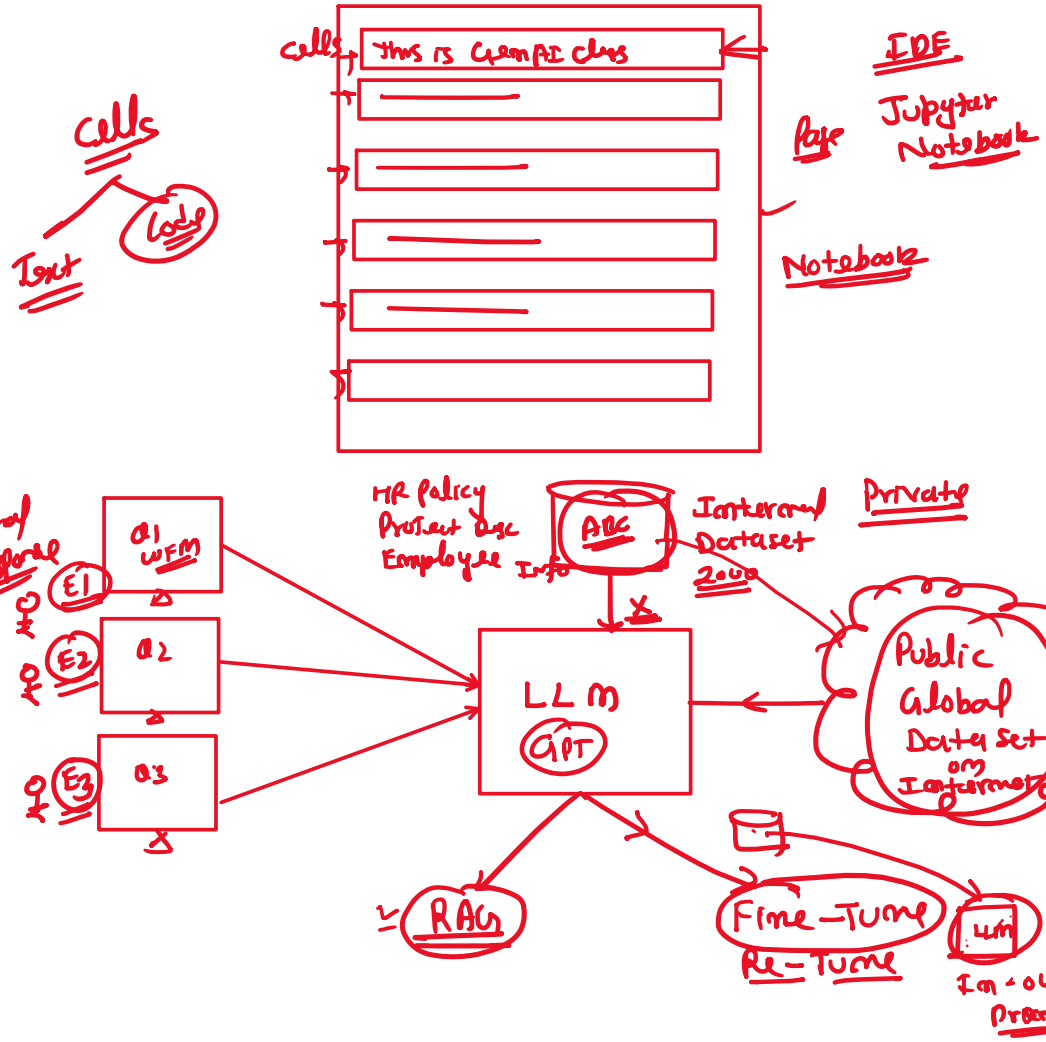
Breaks
- Tea/Coffee (15-20 mins) (Two Times)
- After 90 mins
- Lunch Break (60 mins)

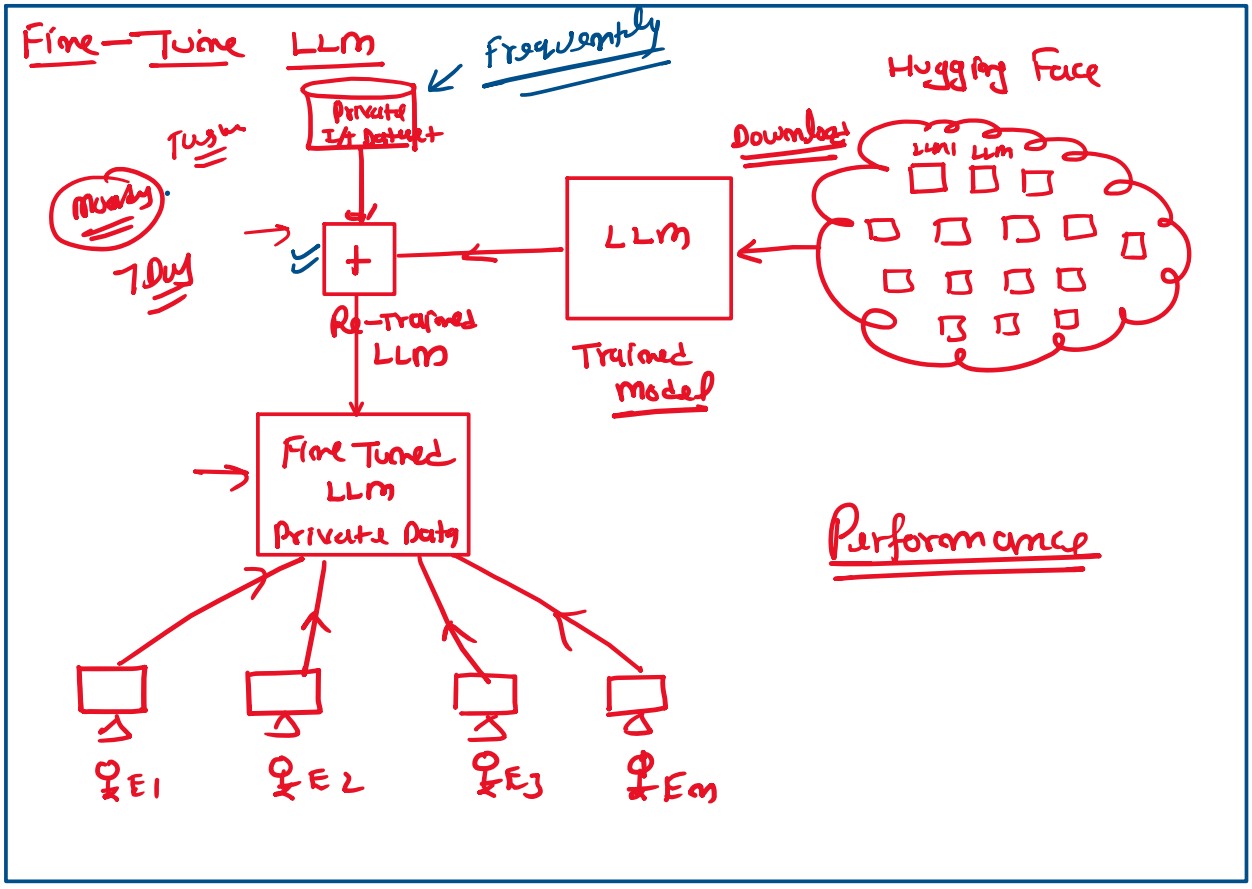
- After 90 mins

Lunch Break (60 mins)

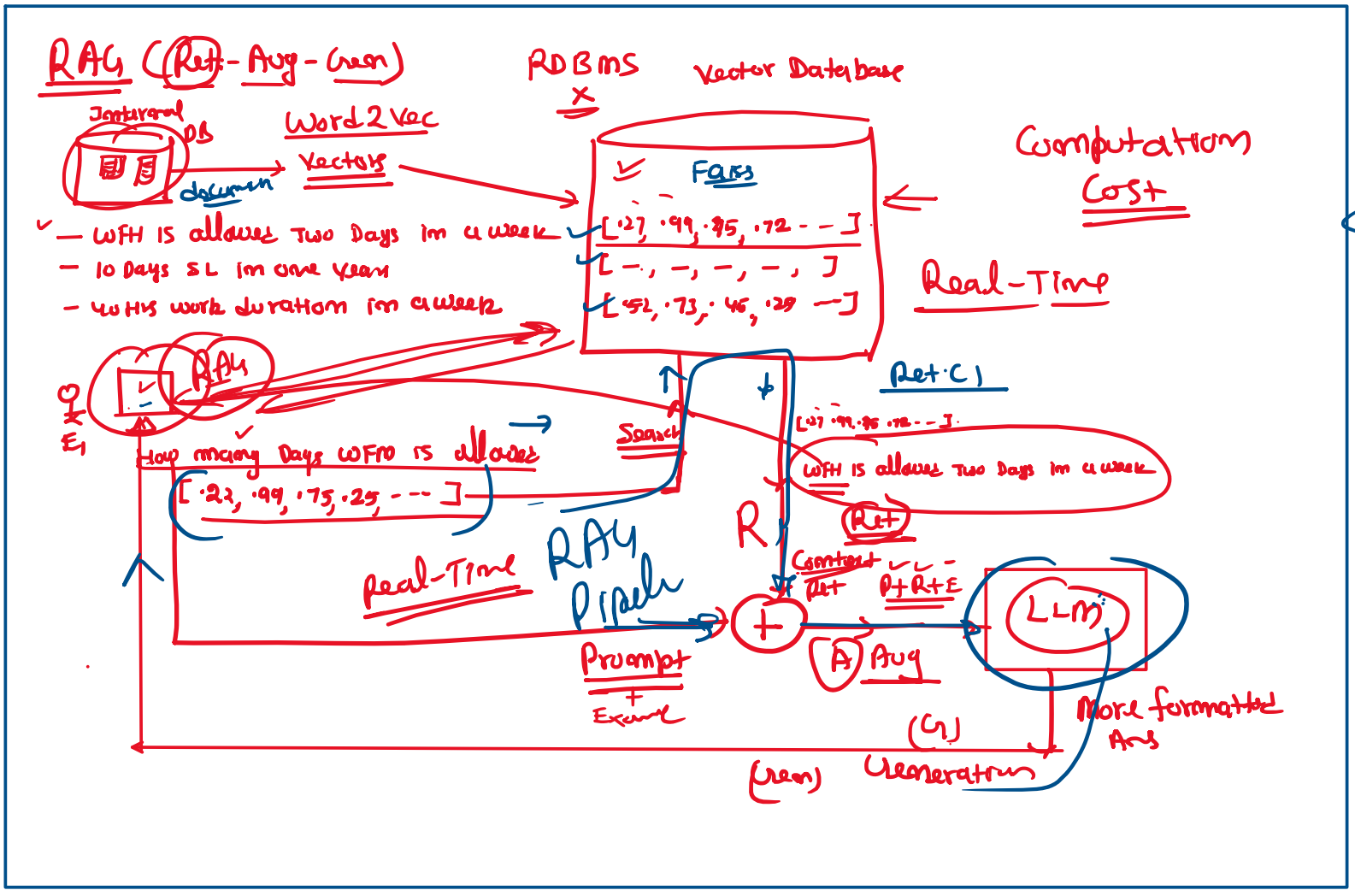
+3hrs / 3.5 Hrs

LLM




Fine-Tune LLM
Frequently
Private I/t Dataset
Tuning
Monthly
7 Day
+
Re-Trained LLM
LLM
Trained model
Hugging Face
Download
LLM1 LLM
Fine Tuned LLM Private Data
Performance
E1
E2
E3
En

Fine Tuning



GPT → Generative Pre-Trained Transformer

Seq 2 Seq