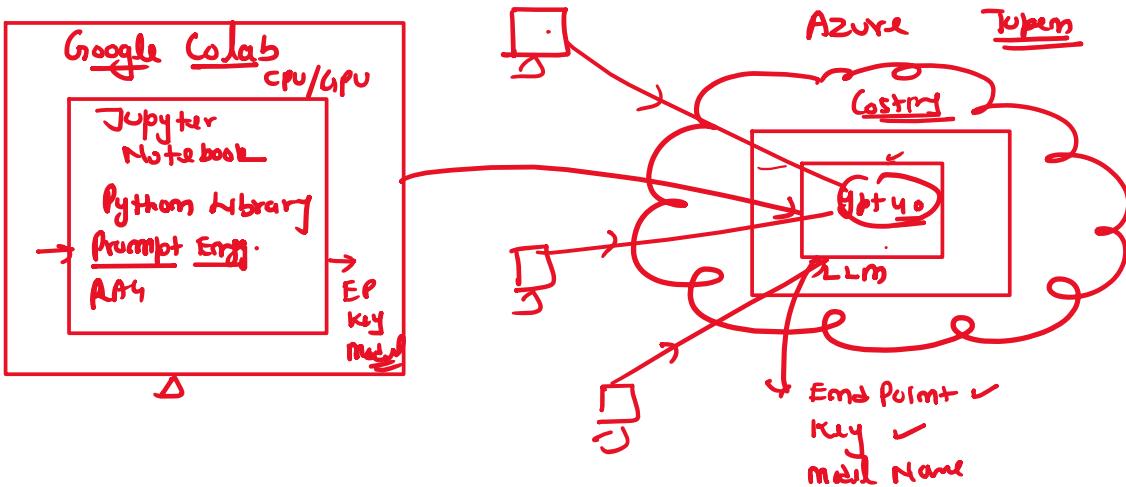


Lab Env. Required

Flame - Tuning LLM using HF

LLM
RAG



AGENDA:

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

```

graph TD
    A["95% Practical"] --- B["Hands-on Ex"]
    A --- C["MCQs"]
    A --- D["Game Based"]
    A --- E["Pre-Designed lab Ex"]
    style A fill:none,stroke:none
    style B fill:none,stroke:none
    style C fill:none,stroke:none
    style D fill:none,stroke:none
    style E fill:none,stroke:none
    style A font-size:2em
    style B font-size:1.5em
    style C font-size:1.2em
    style D font-size:1.2em
    style E font-size:1.2em
    
```

The diagram illustrates the components of a learning environment. At the top, a large bracket groups "95% Practical" and "Hands-on Ex". Below this, three smaller brackets group "MCQs", "Game Based", and "Pre-Designed lab Ex". The labels are written in red ink.

Class Logistics

Break

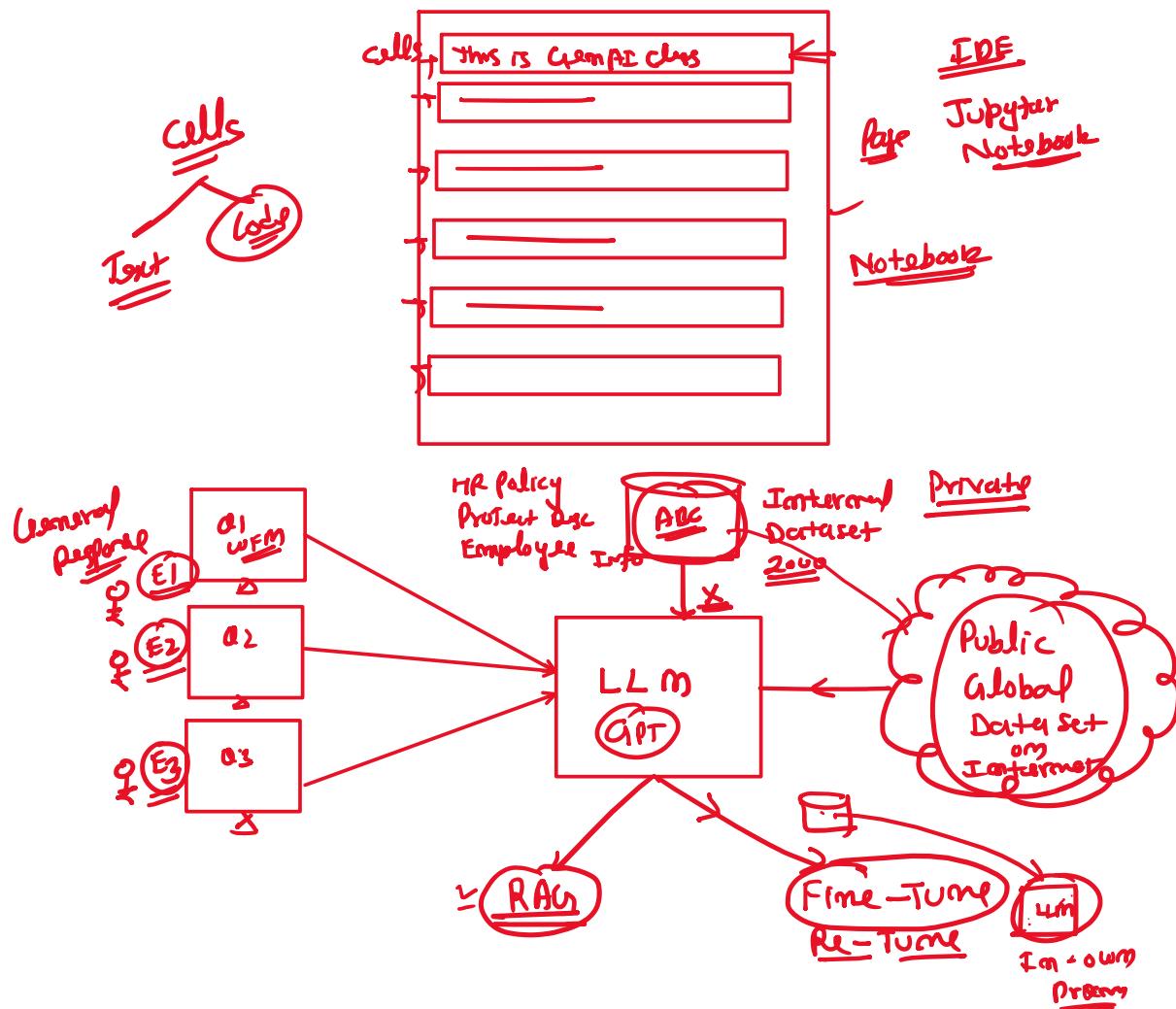
Tea/Coffee (15-20 min) (Two Times)

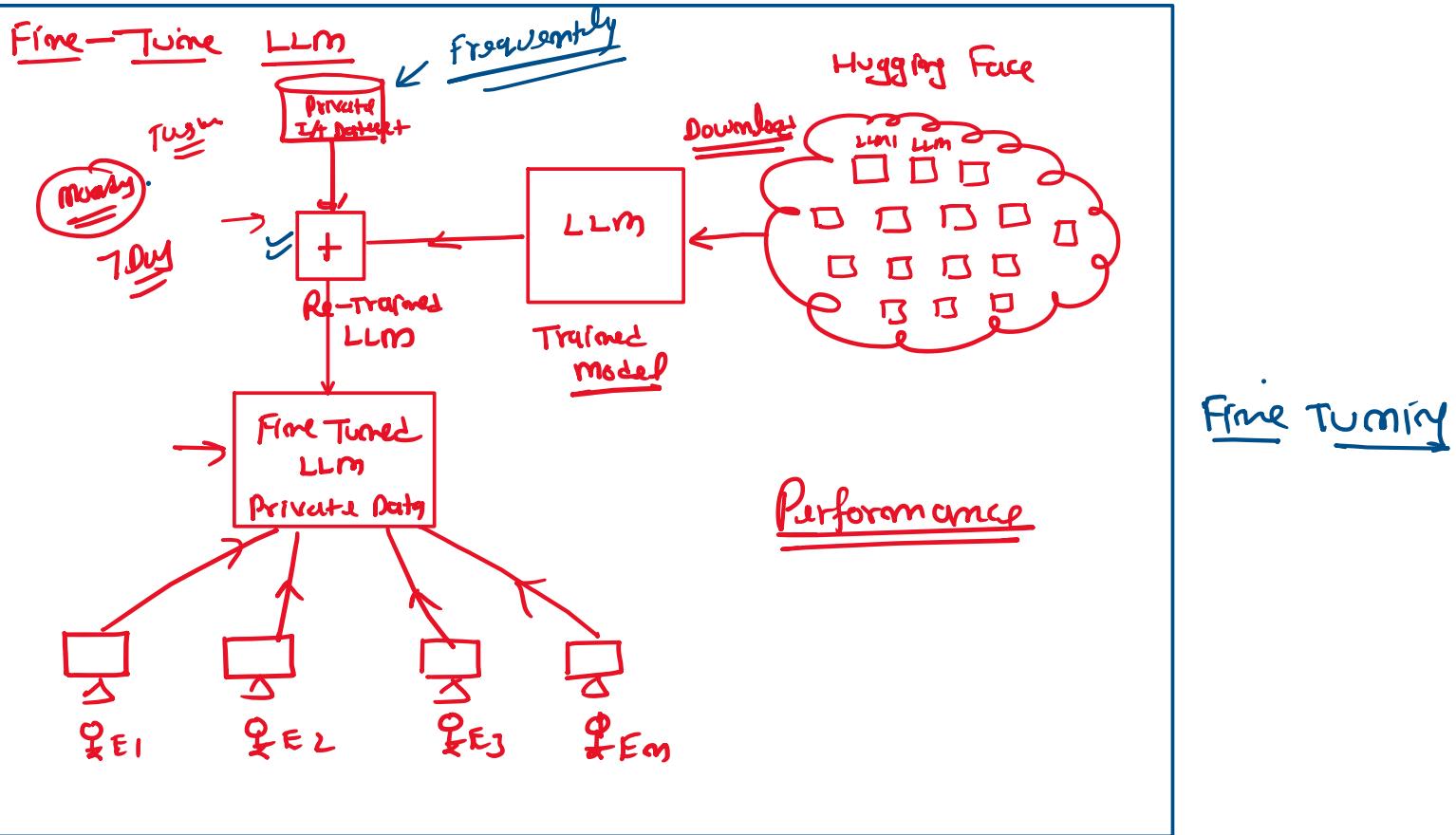
- After 90 min

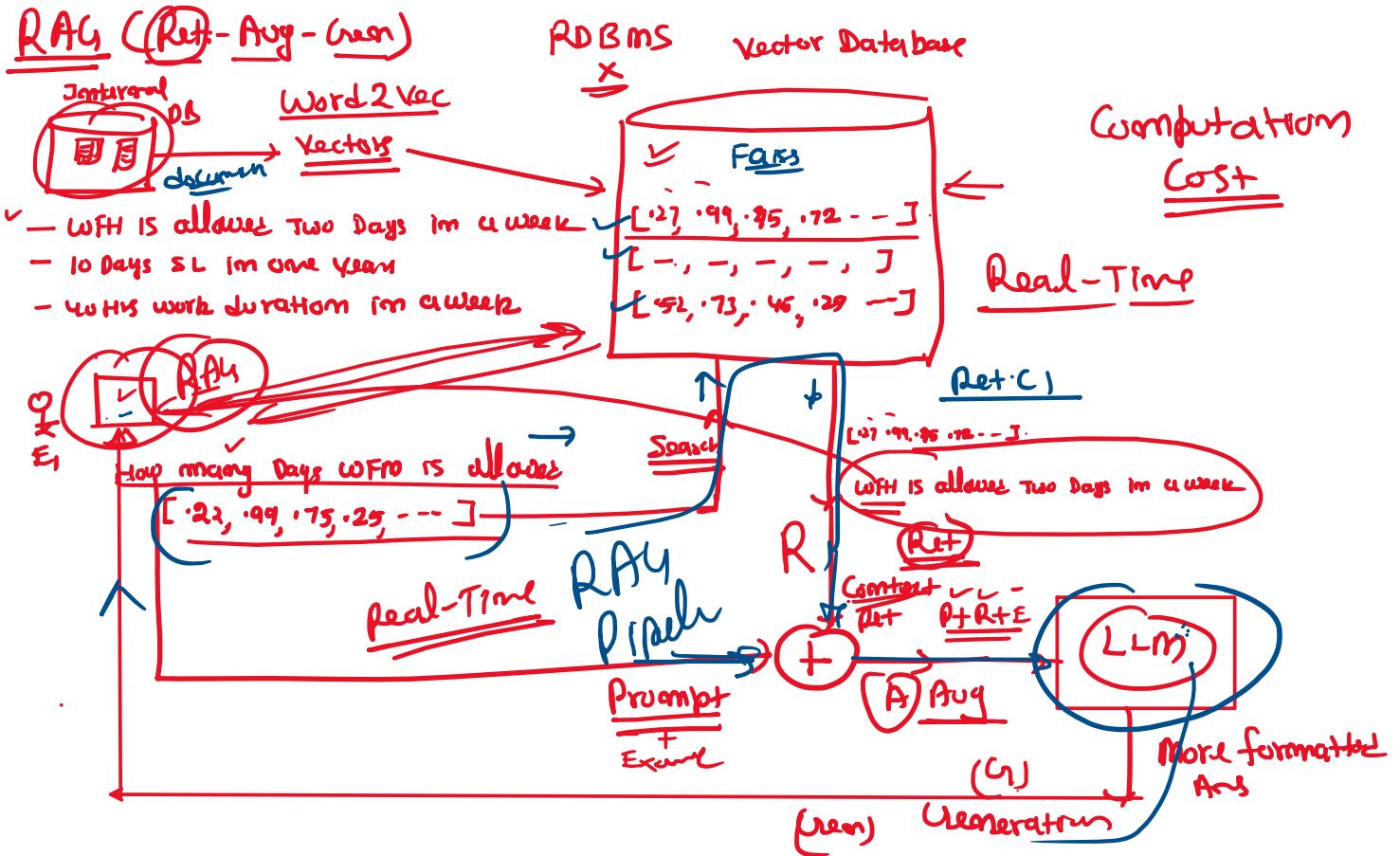
Lesson - 10 (60 min)

- After 90 mins
Lunch break (60 mins) + 3 hrs / 3.5 Hrs
 ↴

LLM







GPT → Generative Pre-Trained Transformer

Seq2Seq