- 1) levels of Archicleure -1) 3)
- (2) Professional Lew Lim archichen preview
- (3) Factors for Schuting LLM.
 - 1) Requirmuss-
 - 2) Ardricherlene
 - 3) Model Size

 - 4) speed Latency 5) Resource & Hardware
 - 6) Cost & Y
 - 7) Eflical Answer
- contex Window Llama Mutemodality Accoray Samul Pszei Mistral LLAMA Bloom Fal con
- -) Opensoure Michel

Closeed Some Model

LIM - processor - lengtha, llama groter

Ly Barbond - Plack Streated, fastfing

Frontened the peny languain

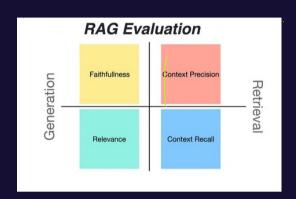
Vector patase - Chro, Faire meaning, Pindow

CICI Deploymend -

2) Chat Compension Models

2) Chat Compension Models

- 1) Level of Archicteatore
- 2) preview of UM Archiclore
- 3) Tach Used in Coorse
- 4) Factors of Scleding UMS
- 5) RAG Models introdution y code.

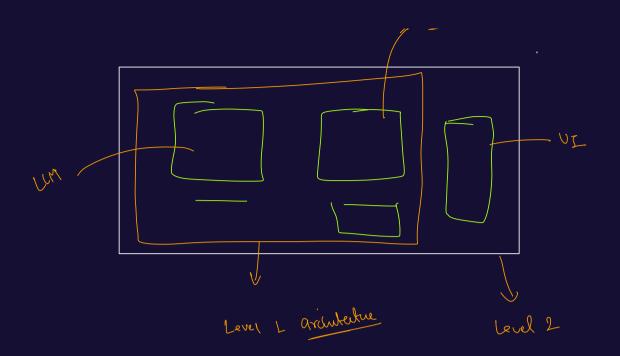


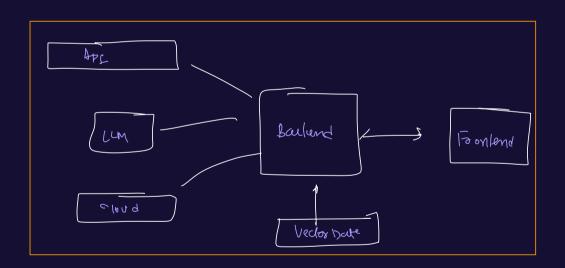
Techique .

- (Hallucination
 - Smaller Mudle
 - * AJ Agents
 - Mulk Models
 - * Responsible
 - @ personalized
 - (Contoxula Underlad

- 1) Modele Selution
- 2) Fine toneing pretrained Model
- 3) 1249
- 3) Prompt Engineering
- t) Llomps

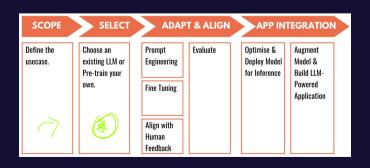
Francison





- 1) LLM Openai, Hogging, Clerma, GrogAps
- 1) Orenestration Francus Le 7 Langchain, Llama Index
- Backned languain, langryde.
- 4) Frondenderd -> Flask, Fast Apri, Stree mul
- 15) Vector Database + Pinerono, Chromadb, Paiss, Weamate
- 6) Choud Storago appoint , S3 buckent
- Tithub. Actions, Circle C7, Jenkensis

 Docker
- 1) Wulli Agents , CoewAZ, Langgraph, Autogen.
- @ Aws Bed Rock , Mester AL Use him Globally.

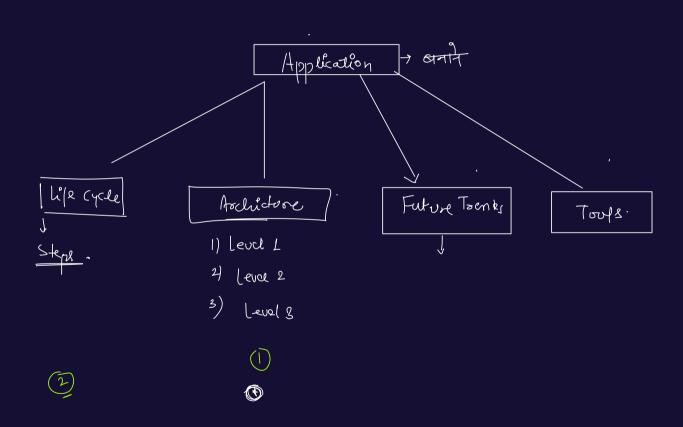


- (f, Faitox to Sclut > UMS > Inhim & best 9
- 2. Future trends thehievents. -> Topic montant
- 2. Life ayale of Genai Model Tedningue
- (9) Tools -, whind amport -? (1) Tech study
 - ⊕ Future → 1) Responsible (27 ~ prompt
 - 2) Muti Ager / Agertic Az -
 - 8) Muliimall >
 - F) Personalised Fint / P-Ag/ fromult
 - 6) Contained humony conque

Lote cale => _____ Scleet Moder () -1 Hours to select

- (2) Data prompty + Voud / embedding vectordatar
- (3) Techique Brompl final/ memony RAG.
 - (4) 7 Evalution -

Tech Toule



* Sample tools. , Plulform.

** How to selled UM Models

Date process | Pleady ->

PAY 9ntroduction.

How to Decide: 1) Requirements. (Text, image, Mulicuodo)

3) Model Size

[Who open ai 3) Architelture

3) Architelture

4) Latery | speed > Auto mobile

5) Hardware & Resources.

(onnution with 6) cost & lineusing (openai)

Others

6) Context window - To aching

(9)

3) Palcem
4) 13100 m.

4) (ohere

1 Accorday latery, Ecosystem >

@ -How to use - O Apr

& Download

B Closs Based + Aws Bed Rock / GCP

Data Related 9850Pg -: 1) Pata leaderg. -> Cov

2) Chunks | Split =>

3) Embeddings. ->

4) Vector Store | Diltut.

1 * RAG & Fintuning & Prompting

1 At Acent

• - RAG.