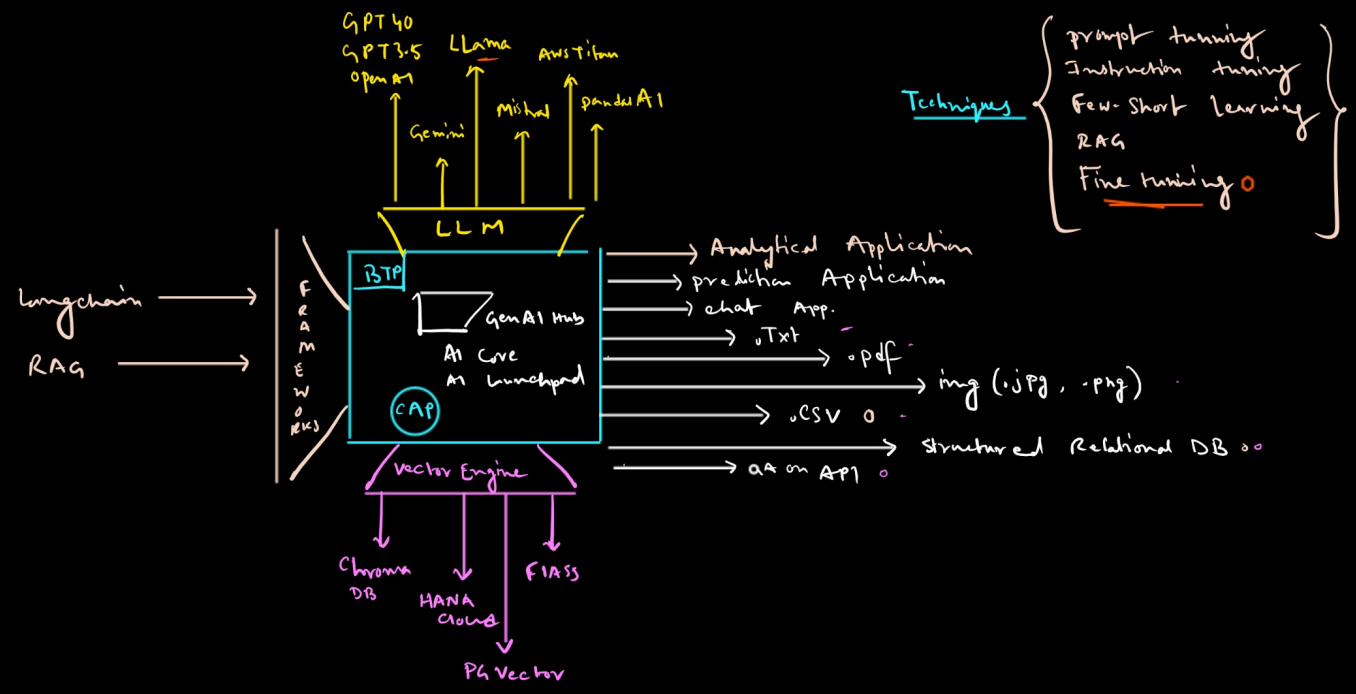
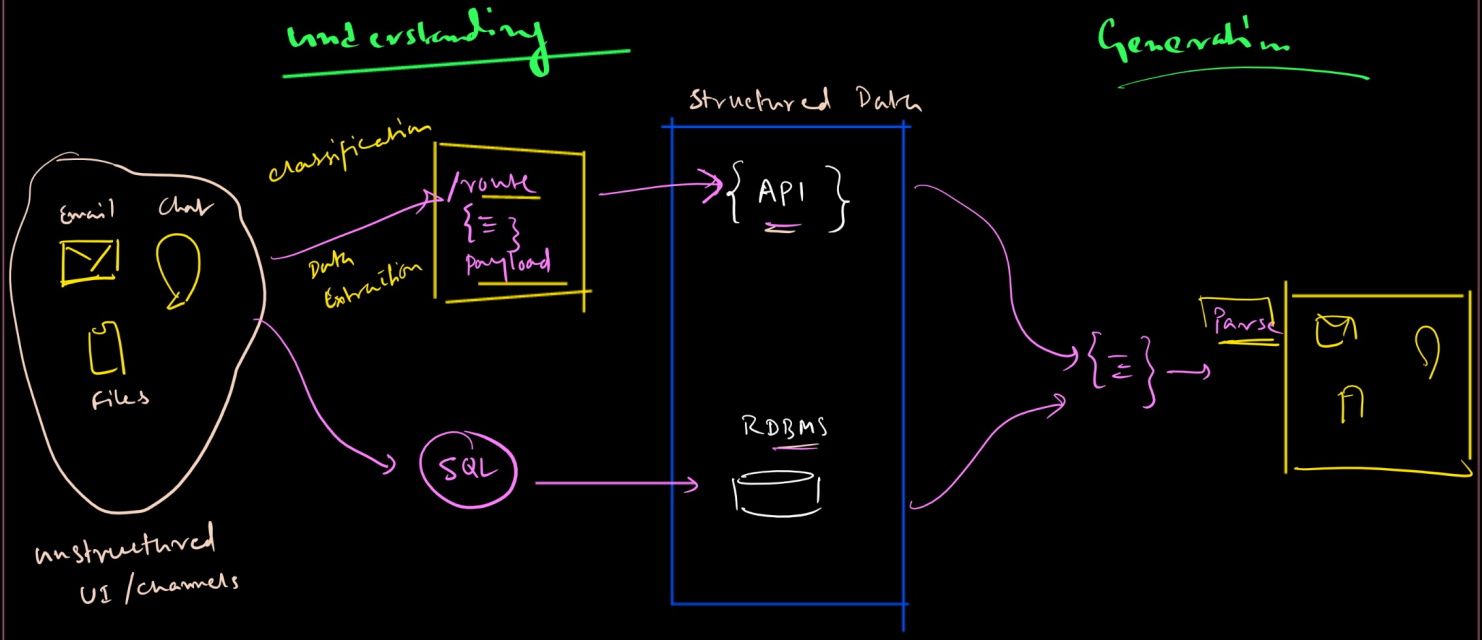
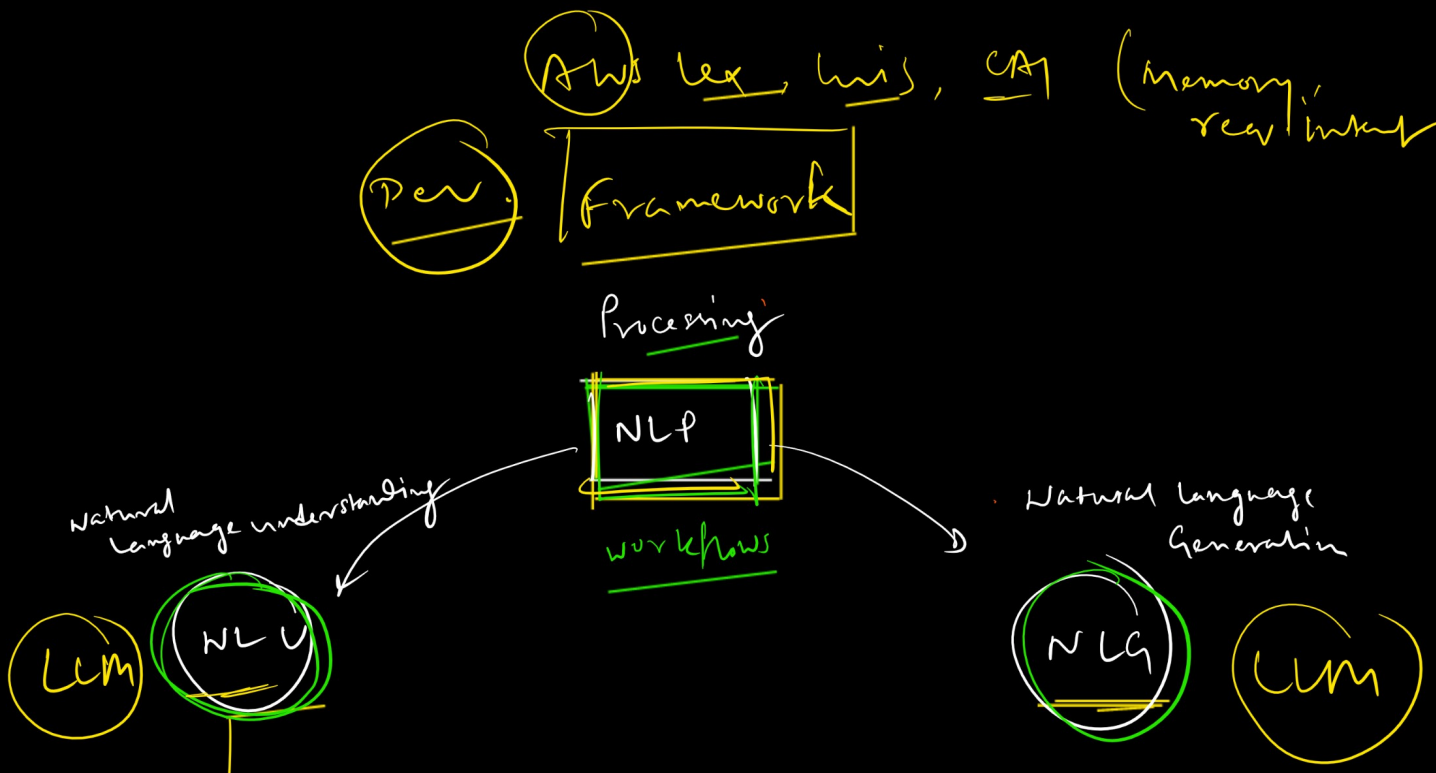
Week 08 - Day 01







↳ Intent → understand user ask / query
→ classify user request / query / expression

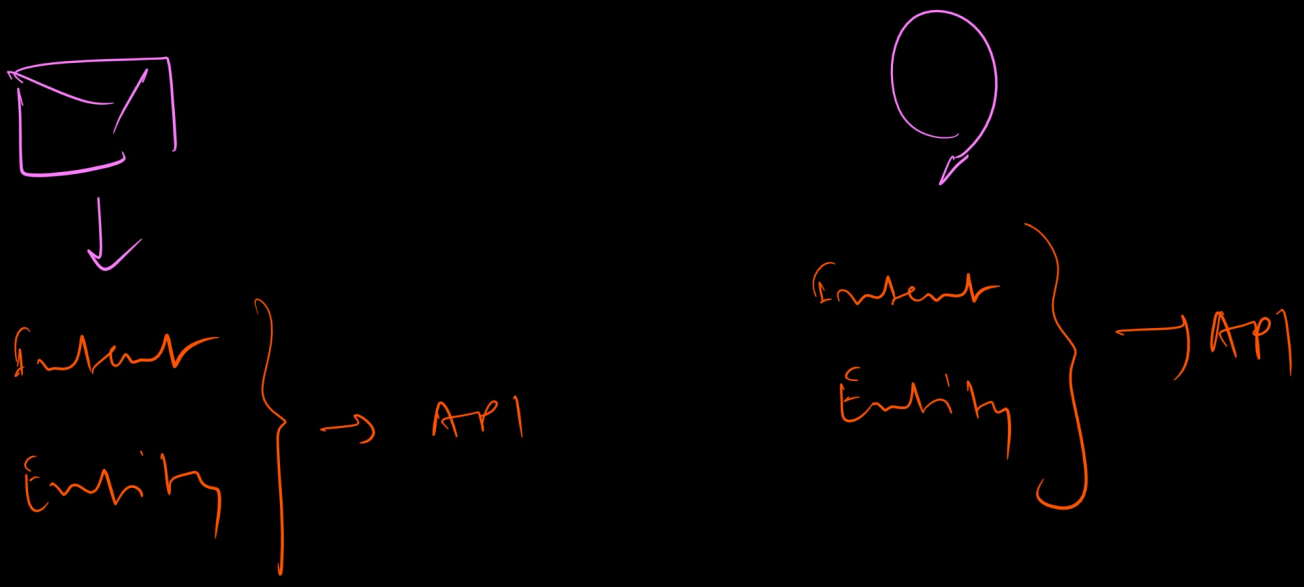
↳ Entity Detection → identify the required key info.

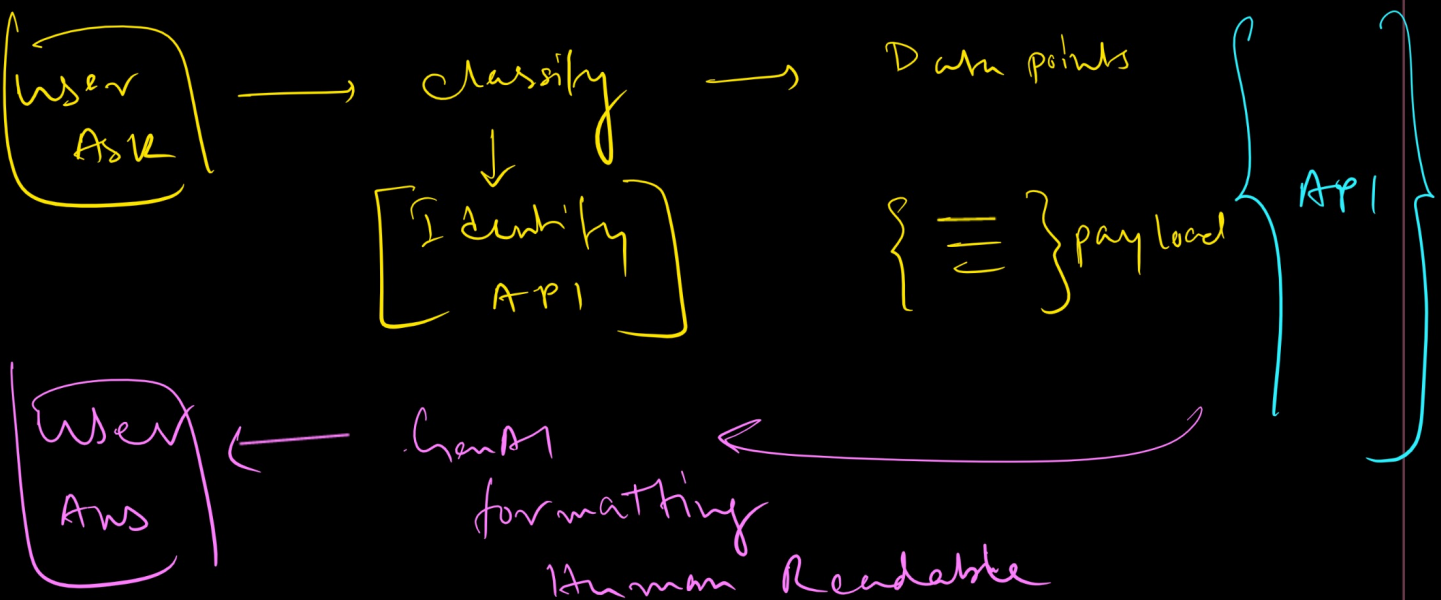
Key → location
→ product
→ price
→ language
→ brand / company

I want to buy an Apple Laptop,
my budget is 1500 USD.
I live in NYC.
Please suggest me some good retail store / sellers.

Intent / classify
↳ Buy laptop

Entity
↳ apple (Brand)
↳ 1500 (Budget)
↳ NYC (location)


Intent
Entity
API
Intent
Entity
API


User
Ask
Classify
Identity
API
Data points
{ = }
payload
API
User
Ans
formatting
Human Readable

Project

↳ ① → OpenAI (GPT 4o)

↳ ② → SAP GenAI (Azure OpenAI GPT 3.5)

PoC

↳ AWS Lex

↳ MS Bot framework (Luis)