Week 6 -> MCP (model context Protocol) agent 10 interact with external governs and data, inabling them to operate with enhanced memorgreasoning, and multi-task execution. (1) A premework for building agent what mer is not ? (2) A jundomental energe to now eigents works (i) A probable - a standard

(ii) A probable - a standard

(ii) A simple way to integrate hools, resources, promps

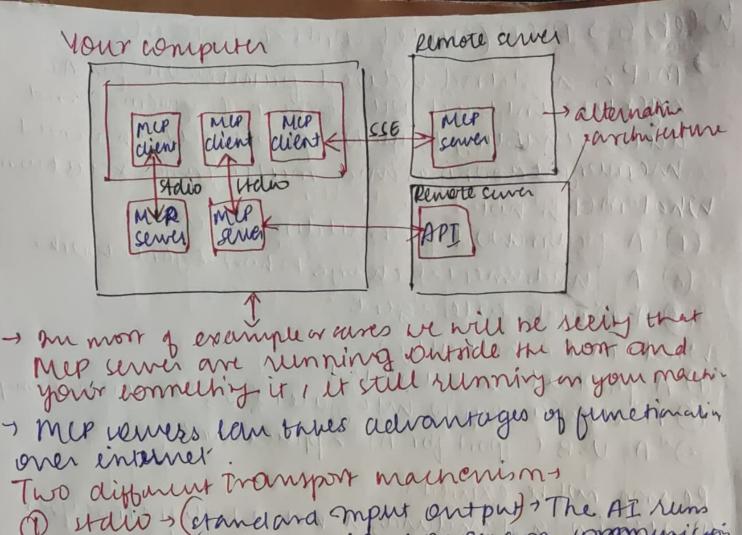
(ii) A USB-C. and ITS as (3" A USB-C port for AZ application" Reemon not be excited? 1 2ts just a standard, in not a bot themseyres.

1 Lungheims already has beig 1001 ecosystem. 3 you can already make any function into any Reason to be expired.

① makes it easy to intergate tools. 3 25 taking of 1 Emphoding emosymem.

3 HTML was a standard bo.

MCP were woncept: The thele components; D'Host is an un applike dande or au Agent architecture. 1 mcP client lives inside Host and connects 1: 1 to 3 mcp server provides 1006, contest and promps. mample 3 Petch - Mc server that starches me web via a headlen



1 Hdiv > (standard mput output) The AI runs and mer server as a war program, communicións van stundard input loutput.

OSSE > (Server-Senr-Events (SSE)) > The AI connects to a remote server via HTTP and ex unerriges menage arguenionously.

60 mands 7 O fetch-params= {"wmmand": "www", 'arg.". the air ises bruguright & mcp-server-fetch "3 This commends is going to whate an mor within OpenAI agons

-, for running mursemer by mig Is node upm playwright-param = {"command"!" rup x", "args"; (aplanyinght mais @ latest ")

Distributed organs Runtime?

A clistic buted agent runtime hand commication

and comminication injuryele and commication accron prous boundaries, wnoring of a) host service > A non service connected to worker runtimes, handling menerge delivery and seniors for direct menage (b) worker running - A. worker wruntime advertists hgin to the poor service and hundles execution Sarpe is an hors to run and und menage on how host according to the port ho spelfied.

Which framework to select? then will. 2 sté not the most important question and it doesn't really marter! The skill of your Ham.

The skill of your Ham.

They go to sport of Tother framework Google ADN, Huggingface smertagent and hydeintie Al-but they will seem familiar. 1 Start with the problem, not the solution. 2) Have a metric peralhate sulls 3) favour workflow oner autonomy infally. (as try to do the well by hardweling) 4) work bottom up, not top do un Codo not start will a big problem, instead start with a smell thing). 3) start simple, then add [small prece -> big problem] 6) Hart with large frontier moelei, then reduce Think context rather than memory

En Etry giving Um me right context to be able to answer its guestion). (8) mon problems are notice with better.

prompts. (3) Wooh at the traces.
(1) Be a scientist, no shortuit la RED. Egen 19 he pen land good from the court I was the same of the same of were to know the property of the state of th LOON COULD inally in all the property and a o person to the formation to their subspects of the sound I THE PROPERTY OF THE PROPERTY OF THE PARTY The state of the s 2 Histo E dieser in 1 de 19 hor, luga ingine com that pathers are the feel that the feel that But welled opening the streets Content a meter of the Du since I FONEIN WOULD DIE MIChimy british pulcial polar in all a polar more application of the state of and all the property party party and the last the said and the state of t