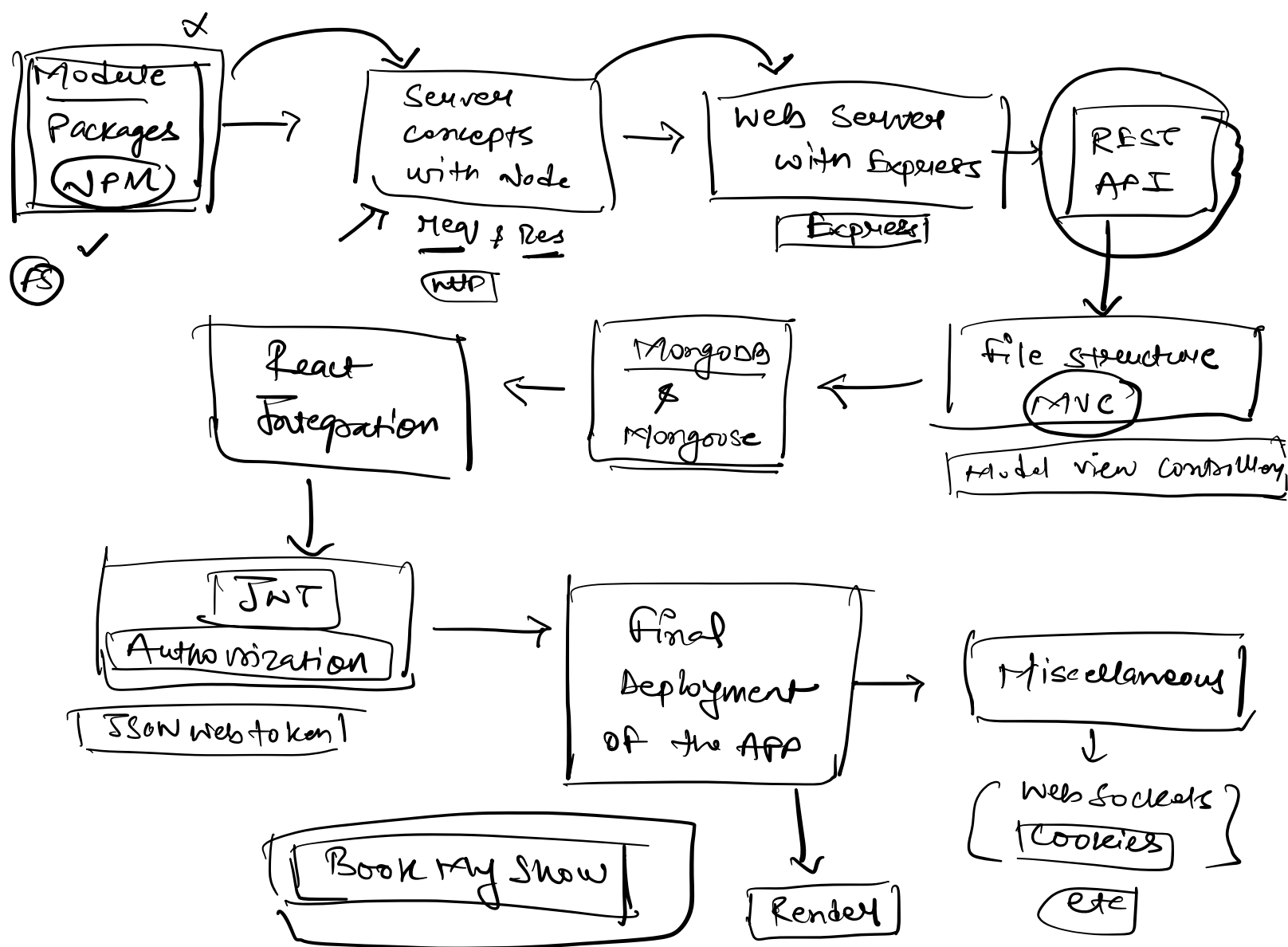


Agenda.

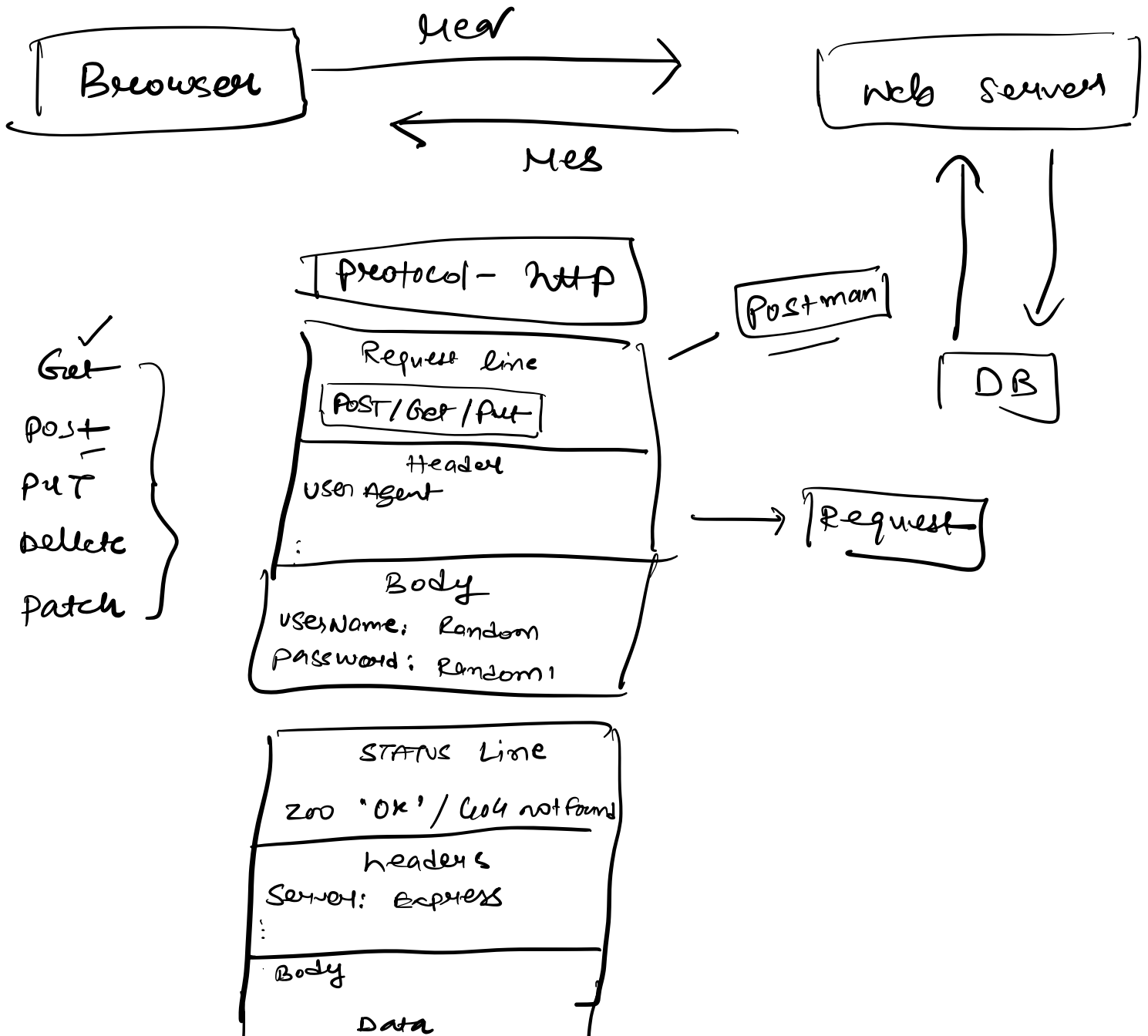
- 1) Understanding In-built modules of Node.js (fs)
 - 2) How to create a small web server with Node.js
 - 3) Understanding req & res with the http module
 - 4) Serving static html & json files via the server
- Roadmap of the Module



When to use Node.js? & why to use Node.

- 1) Heavy I/O operations - Media streaming ✓
- 2) Small web servers with less computation ✓

Starting at 10:55 PM



html/JSON

Response Status. (status codes)

2xx → 200 201 202
Success OK Created Accepted

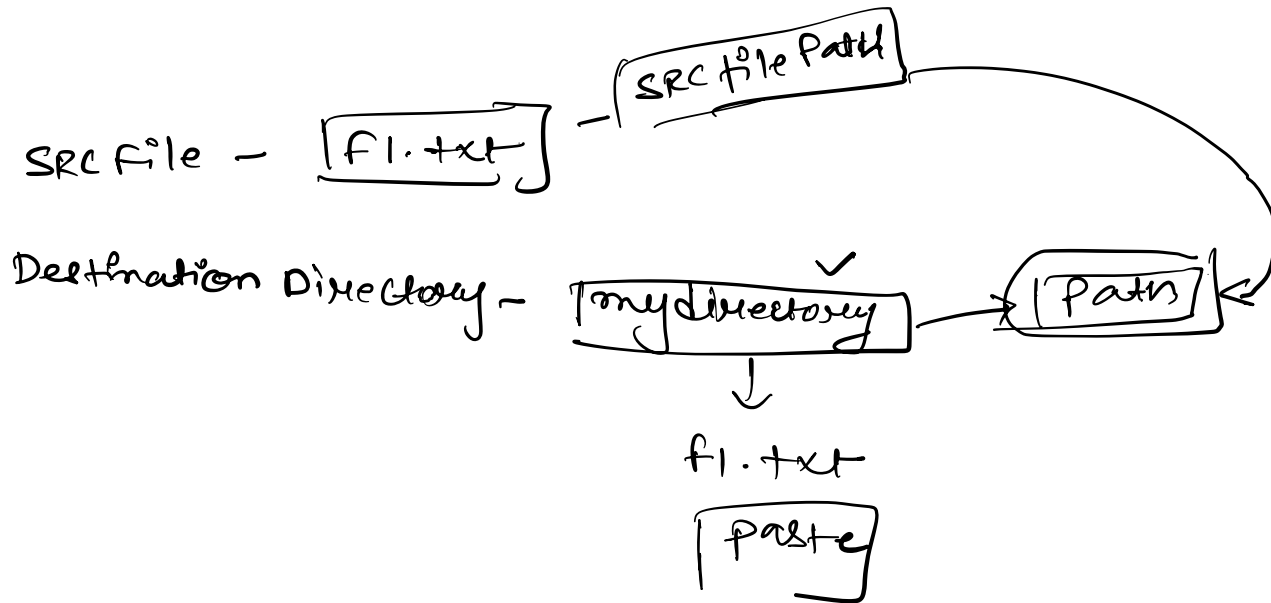
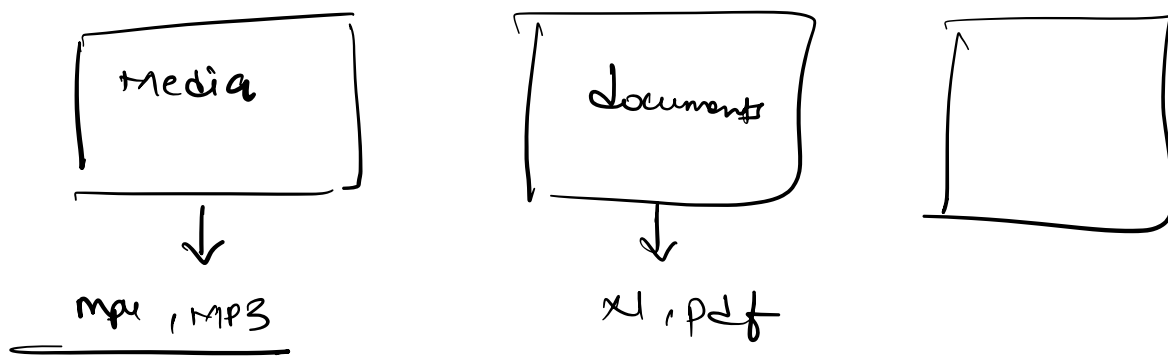
4xx → 400 404 406
Error Bad Request Not Found Bad Request

5xx → 500 502
Server Error Internal server Error Bad Gateway

3xx
Redirections

Application

1. mp4, 2. mp4, 3. Pdf, 4. xml, 5. doc
6. mp4, 7. mp3



MERN

Companies which have their own stack.

Google
Amazon

Software Engineer



DSA skills

Problem solving skills.

Arrays
strings
DP
Recursion

Tree
Graph
Tries
Stacks
Queues
LL

Companies -

Role - Specific

Take-home Assignment

