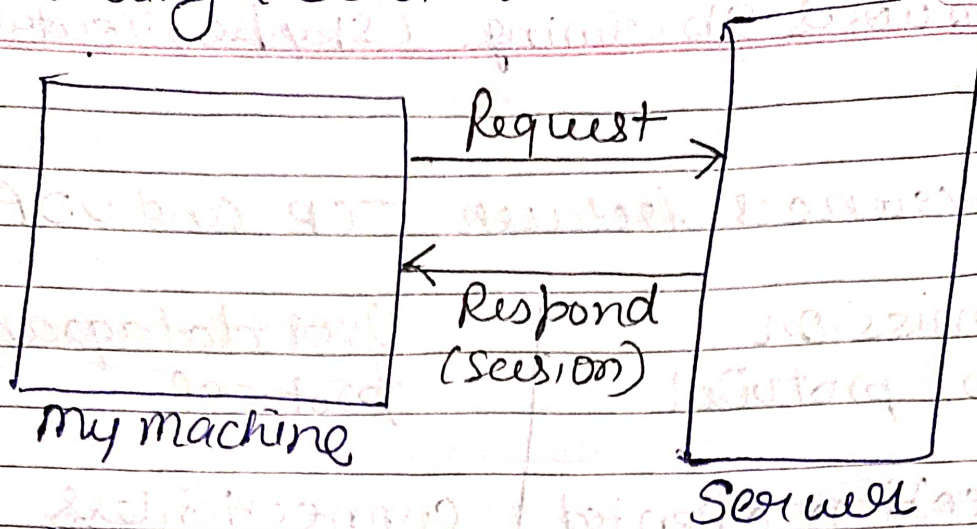


Session Layer:

1. Creating a Session



→ Authentication:-

When clients logged in, their credentials go to the server for authentication. Server validate the credential. and send the permission to create session.

→ Authorization:-

When user gives permission to client to create a session. it authorizes that client (set of privileges are provided)

→ Session Restoration:-

for Example → you are using some tabs on Google and the browser close because of something and after some time I open browser then it shows options of restoration.

it uses Session beans → (Checkpointing)

→ Webinar:-

there is lip sync problem if multiple people are talking simultaneously

Flow Control

Synchronization

→ Session Layer is not a responsibility of operating system. it is responsibility of Application