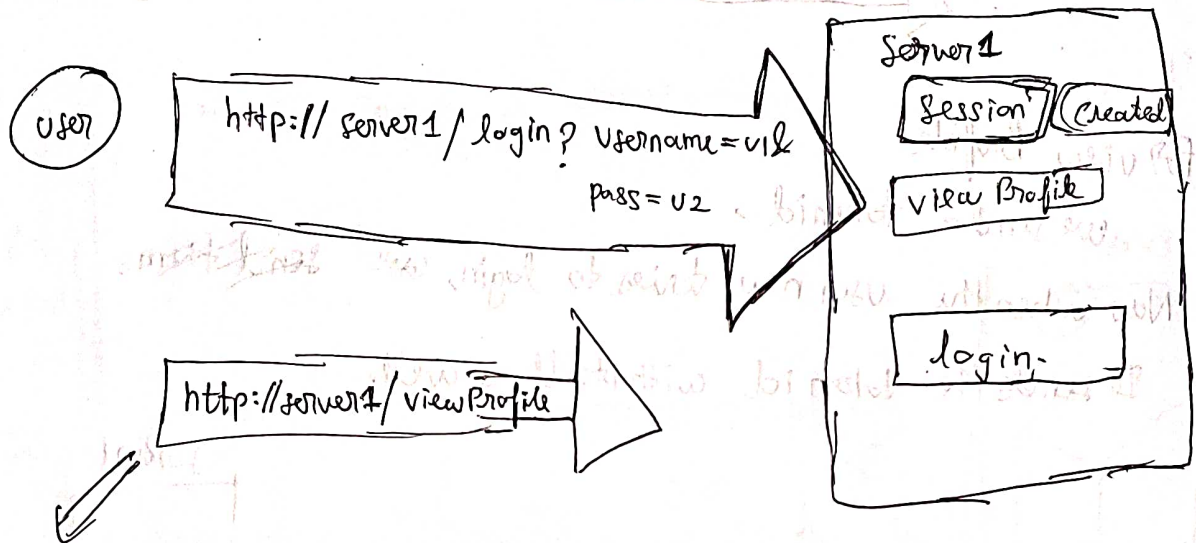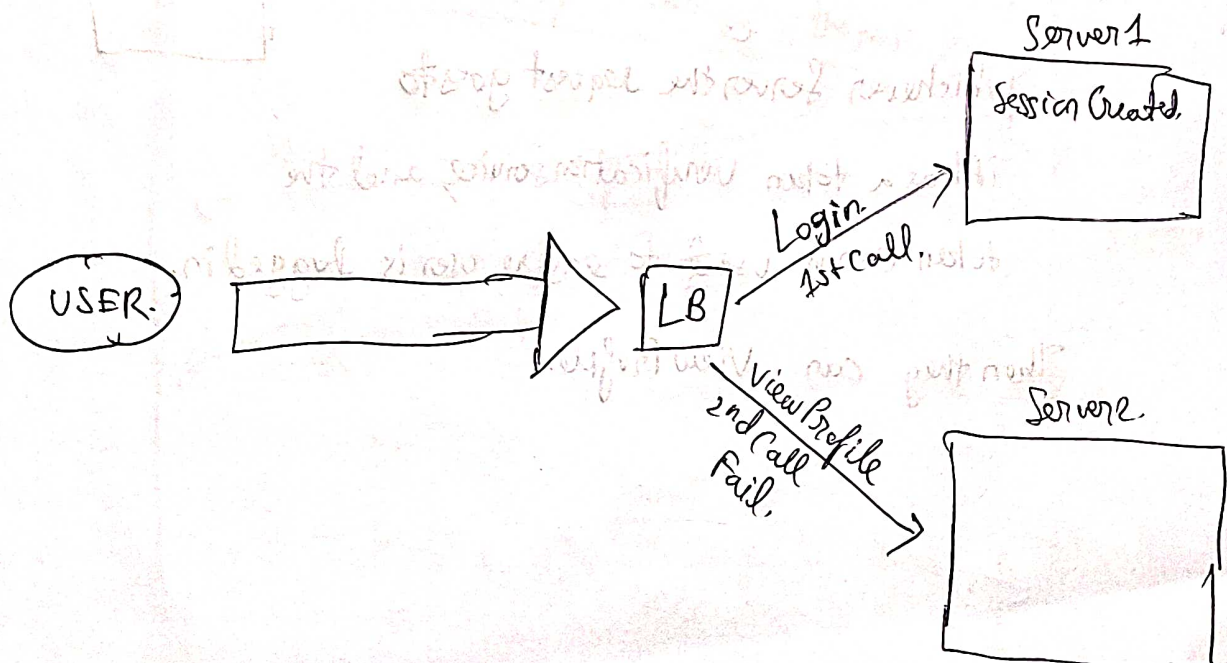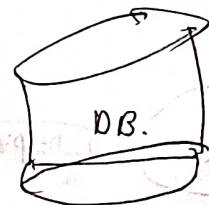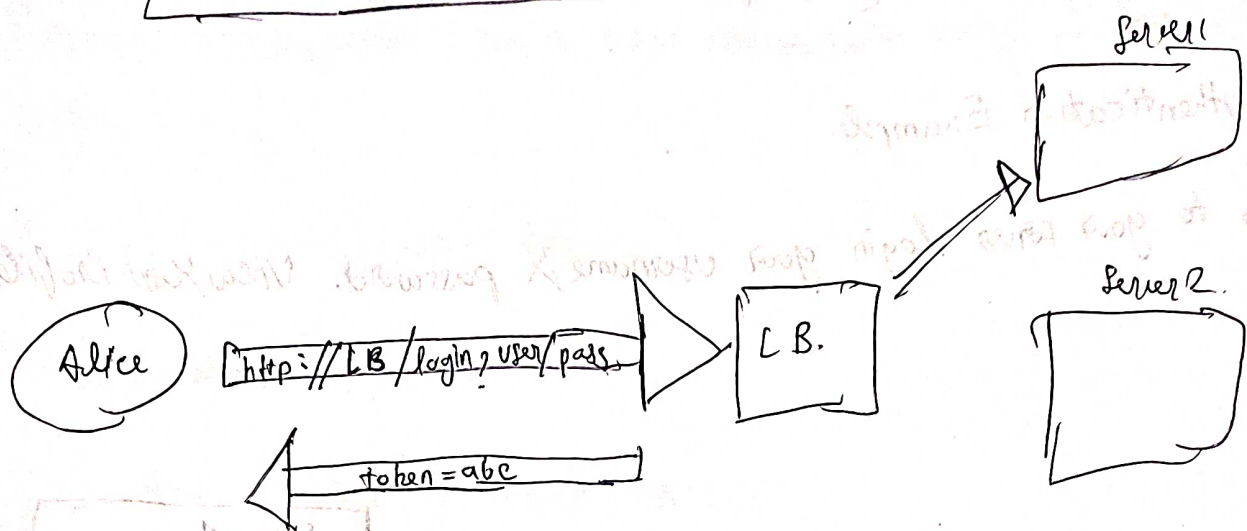# (Stateful vs Stateless)

Authentication Example:

Go to your server login your username & password. View Your Profile.

If user is sending to this server only then its fine. Because there is a session attribute in the server. But if we send it to other user, it will try to login again or Rather say not Logged in.
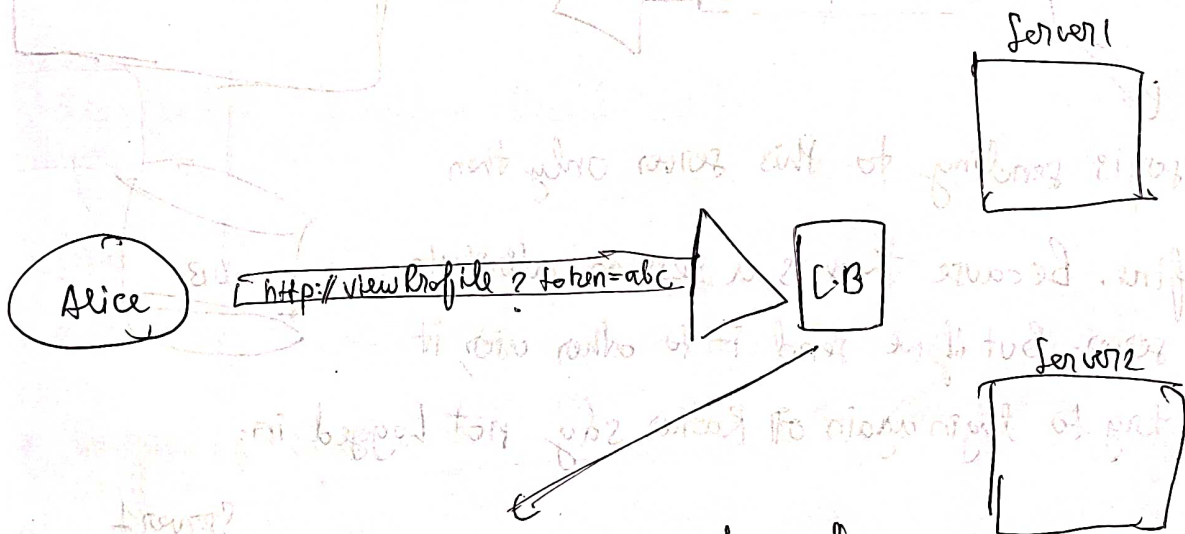
Stateless Application.

Server1

Alice http://LB/login?user/pass, → L B.

Server 2.

← token = abc

for view. Profile
we send a token id,
Now when the user now tries to login, ~~we~~ ~~send them~~
It sends the token id with itself as well.

Server 1

Alice http:// view Profile ? token=abc → C·B

Server 2

whichever server the request goes to
it has a token verification service, and the
token can be used to ensure user is logged in.

Then they can View Profile.