\*) Assume that you have sent email and paswd to server, server will validate it and tell that it is correct, it will give index page back

\*) I’ll press order button on index page, when we tell that show me all my orders, then this request will go to server

\*) Server doesn’t know who you are, so how we should tell server that which is particularly your order

\*) one option we need to send email, paswd again to the server then with that it can return your data

\*) But above method we can’t do again and again so to overcome this we use **session** in Django.

\*) So session will be used:   
We have server, and I’m one user, I’ll send email and password to the server

Server validated and it’s correct, so it will send index page for you. And **information of you it will save in session object.**

It just memory of user, we attach it with id which is called session id which is unique id.

\*) And this session id will be sent back to index page with cookies

\*) Each and every time cookies wiil be sent to client through server, and client when sends request cookies will again go to server

Server

Session

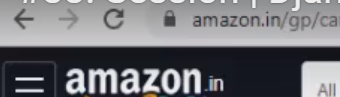
User information: Session id

Email and password

**Cookies** (sessionId)

User has email id and password with that server will valdate it if success then this will be stored in cookies, and with session id cookies will be sent back to user and he can now open index page he likes some products and clicks on order button and again cookies of ordered item will go to server and again stored in cookies with some session id and these cookies will be sent back to user this time it will go to cart

Even though if you are not logged in you can check session id in here



Press on lock button there you can see for each item you will add to cart session id will be generated