1. **What is “Server-Side” —**
   Server-side scripting is any scripting or programming that runs on a web server. It is used to create dynamic websites, which are websites that can change their content based on user input or other factors.

   When we request a web page that contains server-side scripting, the web server first processes the script before the page is served to our browser. This processing can involve pulling information from a database, making simple calculations, or choosing which pieces of content to display on the page. Once the script has been processed, the resulting content is then returned to the browser and rendered.

   Server-side scripting is hidden from the end user. This adds a layer of security for both the data and the source code itself.

2. **Server and client-side with example —**
   This video explains the server and client-side scripting.
   Client-side scripting happens in our web browser. The most common is javascript. It delivers the program to the browser, and the browser executes it locally. Things like input validation are done using these client-side scripts. These requests are sent to the server, where the server then does the execution and interpretation of the code.
   Eg: when we are filling out a form on a website, the client-side script ensures that we are typing in the right email using regular expressions and then sends it to the server, which validates the email and sends an email confirmation request on the email.

3. **What is a session —**
   A session is mainly used to identify or authenticate a particular user. Let’s take an example of authentication. After the user logs in to the system and is connected to the server, the server creates a session for that user as an authentication so that the next time the client is trying to communicate with the server, it does not have to authenticate again and again.
   This session token is stored in the browser in the form of cookies. Cookies contain a ton of information like user identifiers, etc. Sessions are strictly stored in session cookies, which are present to exclusively store session tokens.