

Sessions VS Cookies



PHP
Session and Cookie
हिंदी में!

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Sessions:

- is a way to store information (in variables) to be used across multiple pages.
- `session_start()` function. This function must be called before any output is sent to the browser, so it is usually placed at the top of the PHP script.
- Stored in memory on the server and deleted when the user closes their browser
- More secure because they are stored on the server and not accessible to the user
- **User Authentication:** Sessions store user login information, ensuring users remain authenticated as they navigate through different parts of a website.
- Lasts until the browser is closed or session times out.

Cookies:

- are small pieces of data stored on the client side within the user's browser, used to remember information about the user, such as login status or site preferences, across multiple visits to a website.
- Stored on the client's browser.
- Accessible by client-side scripts and PHP.
- Expires based on the specified duration, can persist beyond browser sessions.
- Less secure because they are stored on the user's computer and can be accessed or modified by the user
- **Remembering Preferences:** Storing user settings like language or layout preferences.