

## **Summary on sessions**

Cookies and server sessions are the two methods for persisting data across multiple HTTP calls. Cookies are information that is stored on the client and can be accessed by the server across multiple requests. Server sessions are kept on the server and can be used to store data that the client does not have access to. The server in the video example uses a cookie to identify the client and a file to store session data. The session data is used to save the word entered by the user. Cookies have the advantage of being simple to implement and requiring no changes to the server-side code. The disadvantage of using cookies is that attackers can steal them. Server sessions have the advantage of being more secure than cookies. Server sessions have the disadvantage of being more difficult to implement. The best way to persist data across multiple HTTP calls is determined by the application. Cookies may be a good option if the data is not sensitive. Server sessions may be a better option if the data is sensitive.