* *A cookie is a piece of information from the website (Server) and* ***saved by your web browser***
* Cookies are mostly used to recognize the user and load the stored information.
* *Cookies are a way of remembering users and their interaction with the site by storing information in the cookie file as* ***key-value pairs****.*
* *It stores the* ***login information*** *like user name/email and password*
* *An* ***HTTP cookie*** *is also known as a* ***web cookie****, a* ***browser cookie*** *or an Internet cookie.*
* *One website cannot access the cookies set by other websites*
* *Each cookie is associated with a* ***name****,* ***value****,* ***domain****,* ***path****,* ***termination****, and* ***status*** *of whether it is safe or not. We validate the cookie using selenium; selenium can parse all the cookies*
* *When testing a web application using the Selenium, you may need to* ***create, update, or delete a cookie*** *to check the behavior of the website with and without cookies.*
* *For example, when you automate e-commerce sites, you will set cookies for logins, products added to carts using cookies and the product you visited in or searched in past days.*

A cookie is a small piece of information that is stored **in a text file** on user's (client) hard drive by the web server. This piece of information is **then sent back to the server each time the browser requests a page from the server**.

Chrome saves cookies: in file: Cookies

C:\Users\jsun\AppData\Local\Google\Chrome\User Data\Default\

* User Authentications
* Session Management
* Tracking browsing habits.