**LocalStorage**

localStorage is a way to store data on the client’s computer. It allows the saving of key/value pairs in a web browser and it stores data with no expiration date. localStorage can only be accessed via JavaScript, and HTML5. However, the user has the ability to clear the browser data/cache to erase all localStorage data.

**Pros:**

1. stores data with no expiration date
2. storage limit is about 5MB
3. data is never transferred to the server

**Cons:**

1. plaintext, hence not secure by design
2. limited to string data, hence need to be serialized
3. can only be read on client-side

**Session storage**

1. stores data only for a session, meaning that the data is stored until the browser (or tab) is closed
2. data is never transferred to the server
3. can only be read on client-side
4. storage limit is about 5-10MB
5. opening multiple tabs/windows with the same URL creates sessionStorage for each tab/window

if you want to see localstorage and sessionStorage data follow step

1. right click on browser
2. click on inspect
3. click on application
4. click on localstorage and seesionstorage and select link