**Session Storage**

Session storage is web storage that allows you to store data for the duration of the page session. This means the data persists only until the browser tab is closed. Unlike local storage, which stores data with no expiration date, session storage is perfect for temporarily storing data that you only need to keep while the user is on the page.

* Key Characteristics of Session Storage:

1. Scope: Data is only available within the tab or window that created it.

2. Lifetime: Data is deleted when the page session ends (i.e. when the tab or window is closed).

3. Capacity: Generally, a storage limit of around 5MB per origin.

4. Access: Data is accessible via the ‘sessionStorage’ object in JavaScript.

* Common Use Cases:

- Storing temporary user input or form data

- Keeping track of user actions during a session

- Preserving application state across page reloads within the same tab

* How to Implement Session Storage:
* Storing Data: **sessionStorage.setItem('key', 'value');**
* Retrieving Data: **sessionStorage.getItem('key');**
* Removing Data: **sessionStorage.removeItem('key');**
* Clearing All Data: **sessionStorage.clear();**