# WHAT IS SESSION STORAGE ?

# SESSION STORAGE

- The Session Storage object allows you to save key/value pairs in the browser.

- Object stores data for only one session

- A unique page session gets created once a document is loaded in a browser tab.

- Page sessions are valid for only one tab at a time.

- When you duplicate a tab, the session Storage from the original tab is copied to the duplicated tab

- Closing a window/tab ends the session and clears session Storage objects.

# SYNTAX

</> **window.sessionStorage**

**OR JUST**

</> **sessionStorage**

# METHODS OF SESSION STORAGE

**Save Data to Session Storage** ➡ sessionStorage**.setItem(key, value);**

**Read Data from Session Storage** ➡ sessionStorage**.getItem(key);**

**Remove Data from Session Storage** ➡ sessionStorage**.removeItem(key);**

**Remove All (Clear Session Storage)** ➡ sessionStorage**.clear();**
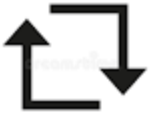
**Get key on a given position** ➡ sessionStorage**.key(index);**

**Number of stored items** ➡ sessionStorage**.length;**

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