

* Storage *

PAGE NO.	
DATE	/ /

Browser independent
Local Storage, Cookies, Session
stored in computer

=> Local Storage is an API.

3 Part 2 Host (Domain) 1 Protocol

HTTP:// google.com : 80

Protocol Host Port

- for every Host also Protocol, Port changes then local storage change window.

Add - `localStorage.setItem('key', value);`
("Hello", "world");

Remove - `localStorage.removeItem('key');`
("Hello");

Clear - `localStorage.clear();`

→ `const user = { name: "vijay" }`

- `localStorage.setItem('user', user);` // to store obj
this not work

store
obj =>

`const user = { name: "vijay" }`

`localStorage.setItem('user', JSON.stringify(user));`

opt: `"{ 'name': 'vijay' }"` // string

command =>

for normal opt: `JSON.parse(localStorage.getItem('user'));`

opt: `{ name: "vijay" }` // original output as input

function

→ `function setLocalStorageData('user') { JSON... }`

diff Cookies, Local Storage, Session Storage

size 4kb 10mb 5mb

Browser HTML 4/5 HTML 5 HTML 5

Access any window - -

Expire manually set never on next tab

Storage location browser and browser browser

Sent with req yes no no