C 🡪 Create

R 🡪 Read

U 🡪 Update

D 🡪 Delete

Indexed DB \_ Create Data :

indexedDB.Open('name : srting','version: default = 1 ')

On version Changing 🡪 onYpgradeNeeded , onSuccess , onError .

SQL table = indexedDB Store

Create Store In IndexedDB :

DBOpenReq.addEventListener('upgradeneeded' , event => {

Db = event.target.result

Db.createObjectStore('name : string ',options)

Delete req 🡪 Db.deleteObjectStore('name')

Transactions and add req to indexedDB :

Db.transaction('storeName','mode : readWrite / readOnly')

Transactions events : complete / Error

Let tx = db.transaction('name','mode')

Let store = tx.storeObject('name')

Let req = store.add('new obj')

Get All req in indexedDB :

Let tx = db.transaction('name','mode')

Let store = tx.storeObject('name')

Let req = store.getAll()

Req.addEventListener('success' , event => {

Let all = event.target.result

// … Codes

}

Delete Req in indexedDb :

Function deleteUser ( UserID) {

Event.preventDefault()

Let tx = db.transaction('user' , ' mode (readwrite)')

Let store = tx.storeObject('users')

Let req = store.delete("userID")

Req.addEventListener('success' , () => getAll() )

}