

WAD Assignment 1b

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Batch: K10

Index.html :

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Assignment 1B</title>
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.
css"

integrity="sha384-zCbKRCUGaJDkqS1kPbPd7TveP5iyJE0EjAuZQTgFLD2ylzuqKfdKlfG/
eSrtxUkn" crossorigin="anonymous">
</head>

<body>
  <div class="container">
    <button class="btn btn-outline-success mt-5" data-toggle="modal"
data-target="#addNewUser">Add New
      Entry</button>
    <table class="table table-dark my-5">
      <thead>
        <tr>
          <th scope="col">#</th>
          <th scope="col">Name</th>
          <th scope="col">Username</th>
          <th scope="col">Email</th>
          <th scope="col">Phone</th>
```

```

        <th scope="col">City</th>
        <th scope="col">Website</th>
    </tr>
</thead>
<tbody id="tbody">
</tbody>
</table>

<div class="modal fade" id="addNewUser">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title"
id="exampleModalLabel">Modal title</h5>
                <button type="button" class="close"
data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
            </div>
            <div class="modal-body">
                <form>
                    <div class="form-group">
                        <label for="email">Email address</label>
                        <input type="email" class="form-control"
id="email">

                    </div>
                    <div class="form-group">
                        <label for="text">Name</label>
                        <input type="text" class="form-control"
id="name">

                    </div>
                    <div class="form-group">
                        <label for="text">Username</label>
                        <input type="text" class="form-control"
id="username">

                    </div>
                    <div class="form-group">
                        <label for="text">City</label>
                        <input type="text" class="form-control"
id="city">

```

```

        </div>
        <div class="form-group">
            <label for="text">website</label>
            <input type="text" class="form-control"
id="website">

        </div>
        <div class="form-group">
            <label for="text">phone</label>
            <input type="text" class="form-control"
id="phone">

        </div>
        <div class="form-group">
            <label for="password">Password</label>
            <input type="password"
class="form-control" id="password">
        </div>
        <button type="submit" id="btn"
data-dismiss="modal" class="btn btn-primary">Submit</button>
    </form>
</div>
</div>
</div>
</div>
</div>

```

```

<script src="./main.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/jquery@3.5.1/dist/jquery.slim.min.js"

integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+O
rCXaRkfj"

crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"

integrity="sha384-9/reFTGAW83EW2RDu2S0VKAizap3H66lZ81PoYlFhbGU+6BZp6G7niu
735Sk71N"

crossorigin="anonymous"></script>

```

```

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.min.js
"

integrity="sha384-VHvPCCyXqtD5DqJeNxl2dtTyhF78xXNXdkwX1CZeRusQfRKp+tA7hAsh
OK/B/fQ2"

    crossorigin="anonymous"></script>
</body>

</html>

```

Main.js:

```

let fetchData = () => {
    let httprequest = new XMLHttpRequest()
    httprequest.open("GET", "https://jsonplaceholder.typicode.com/users/")
    httprequest.send()
    httprequest.onload = () => {
        let res = JSON.parse(httprequest.responseText)
        console.log(res)
        localStorage.setItem("users", JSON.stringify(res))
        displayData()
    }
}

let displayData = () => {
    let tbody = document.getElementById("tbody")
    tbody.innerHTML = ""
    let storedUser = JSON.parse(localStorage.getItem("users"))
    storedUser.map((user , index) => (
        tbody.innerHTML += `
            <tr>
                <td>${index+1}</td>
                <td>${user.name}</td>
                <td>${user.username}</td>
                <td>${user.email}</td>
                <td>${user.phone}</td>
                <td>${user.address.city}</td>
            </tr>
        `
    ))
}

```

```

        <td>${user.website}</td>
    </tr>`
    ))
}
//initial Data
fetchData()

let btn = document.getElementById("btn")
btn.addEventListener("click", () => {
    const email = document.getElementById("email").value
    const username = document.getElementById("username").value
    const password = document.getElementById("password").value
    const name = document.getElementById("name").value
    const city = document.getElementById("city").value
    const website = document.getElementById("website").value
    const phone = document.getElementById("phone").value

    let postObject = {
        email, password, name, website, phone ,username,  address:{
            city:city
        }
    }

    let xhr = new XMLHttpRequest()
    xhr.open("POST", "https://jsonplaceholder.typicode.com/users/")
    xhr.setRequestHeader('Content-type', 'application/json;
charset=UTF-8')
    xhr.send(JSON.stringify(postObject))

    xhr.onload = () => {
        if (xhr.status == 201) {
            // let res = xhr.response
            // console.log(res)
            let storedUser = JSON.parse(localStorage.getItem("users"))
            storedUser.unshift(postObject)
            localStorage.setItem("users", JSON.stringify(storedUser))
            displayData()
        }
    }
})

```

Output :

Add New Entry

#	Name	Username	Email	Phone	City	Website
1	Tanisha Kumthekar	tanisha09	tanishakumthekar09@gmail.com	9563214567	Pune	tanishak.in
2	Amar Ravindra Dalvi	amarrrd_0044	amardalvi15@gmail.com	9284503087	Pune	amard.in
3	Leanne Graham	Bret	Sincere@april.biz	1-770-736-8031 x56442	Gwenborough	hildegard.org
4	Ervin Howell	Antonette	Shanna@melissa.tv	010-692-6593 x09125	Wisokyburgh	anastasia.net
5	Clementine Bauch	Samantha	Nathan@yesenia.net	1-463-123-4447	McKenziehaven	ramiro.info
6	Patricia Lebsack	Karianne	Julianne.OConner@kory.org	493-170-9623 x156	South Elvis	kale.biz
7	Chelsey Dietrich	Kamren	Lucio_Hettinger@annie.ca	(254)954-1289	Roscoeview	demarco.info
8	Mrs. Dennis Schulist	Leopoldo_Corkery	Karley_Dach@jasper.info	1-477-935-8478 x6430	South Christy	ola.org
9	Kurtis Weissnat	Elwyn.Skiles	Telly.Hoeger@billy.biz	210.067.6132	Howemouth	elvis.io
10	Nicholas Runolfsdottir V	Maxime_Nienow	Sherwood@rosamond.me	586.493.6943 x140	Aliyaview	jacynthe.com
11	Glenna Reichert	Delphine	Chaim_McDermott@dana.io	(775)976-6794 x41206	Bartholomebury	conrad.com
12	Clementina DuBuque	Moriah.Stanton	Rey.Padberg@karina.biz	024-648-3804	Lebsackbury	ambrose.net

Add New Entry

Modal title

Email address

tanishakumthekar09@gmail.com

Name

Tanisha Kumthekar

Username

tanisha09

City

Pune

website

tanishak.in

phone

9563214567

Password

Submit

#	Name	Username	City	Website
1	Tanisha Kumthekar	tanisha09	Pune	tanishak.in
2	Amar Ravindra Dalvi	amarrrd_0044	Pune	amard.in
3	Leanne Graham	Bret	6442	Gwenborough
4	Ervin Howell	Antonette	25	Wisokyburgh
5	Clementine Bauch	Samantha	McKenziehaven	ramiro.info
6	Patricia Lebsack	Karianne	South Elvis	kale.biz
7	Chelsey Dietrich	Kamren	Roscoeview	demarco.info
8	Mrs. Dennis Schulist	Leopoldo_Corkery	30	South Christy
9	Kurtis Weissnat	Elwyn.Skiles	Howemouth	elvis.io
10	Nicholas Runolfsdottir V	Maxime_Nienow	Aliyaview	jacynthe.com
11	Glenna Reichert	Delphine	06	Bartholomebury
12	Clementina DuBuque	Moriah.Stanton	Lebsackbury	ambrose.net