**Source code:**

**Index.html**

<!DOCTYPE html>

<html>

<head>

    <title>Deals</title>

    <!-- Add Bootstrap CSS link -->

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC" crossorigin="anonymous">

    <style>

        /\* Your custom styles here \*/

    </style>

</head>

<body onload="CreateTableFromJSON()" style="background-color: cornsilk;">

    <nav class="navbar navbar-expand-lg navbar-light bg-dark align-items-center" role="navigation">

        <div class="container">

            <a class="navbar-brand text-white text-center" href="#">Deals Management</a>

            <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">

                <span class="navbar-toggler-icon"></span>

            </button>

            <div class="collapse navbar-collapse" id="navbarNav">

                <ul class="navbar-nav ml-auto">

                    <li class="nav-item">

                        <a class=" navbar-brand   nav-link text-white text-center" href="finance.html" target="\_blank">Finance Department</a>

                    </li>

                </ul>

            </div>

        </div>

    </nav>

    <div class="container mt-5 mb-5 border " style="background-color:dimgray;">

        <div class="row">

            <div class="col-md-10">

                <h3 class="text-dark">Add New Deal</h3>

                <form>

                    <div class="mb-3">

                        <label for="clientNameInput" class="form-label text-dark" style="font-weight: bold;">Client Name</label>

                        <input type="text" class="form-control" id="clientNameInput">

                    </div>

                    <div class="mb-3">

                        <label for="projectNameInput" class="form-label text-dark" style="font-weight: bold;">Project Name</label>

                        <input type="text" class="form-control" id="projectNameInput">

                    </div>

                    <div class="mb-3">

                        <label for="projectManagerInput" class="form-label text-dark" style="font-weight: bold;">Project Manager</label>

                        <input type="text" class="form-control" id="projectManagerInput">

                    </div>

                    <div class="mb-3">

                        <label for="projectCostInput" class="form-label text-dark" style="font-weight: bold;">Project Cost</label>

                        <input type="number" class="form-control" id="projectCostInput">

                    </div>

                    <button type="button" class="btn btn-primary" onclick="AddNewDeal()">Save</button>

                    <a href="finance.html" target="\_blank" class="mt-3">

                        <button class="btn btn-danger">Go to Finance Department</button>

                    </a>

                </form>

            </div>

        </div>

    </div>

    <div class="container">

        <table class="table">

            <thead>

                <tr>

                    <th>Deal Id</th>

                    <th>Client Name</th>

                    <th>Project Name</th>

                    <th>Project Manager</th>

                    <th>Project Cost</th>

                    <th>DELETE</th>

                </tr>

            </thead>

            <tbody id="body">

                <!-- Table rows will be added dynamically using JavaScript -->

            </tbody>

        </table>

    </div>

    <!-- Add Bootstrap JS and jQuery scripts -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM" crossorigin="anonymous"></script>

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/2.1.1/jquery.min.js"></script>

    <script src="create\_table.js"></script>

</body>

</html>

Finance.html

<!DOCTYPE html>

<html>

<head>

    <title>Finance page</title>

    <style>

        body {

            font-family: Arial, sans-serif;

            background-color: #f5f5f5;

            margin: 0;

            padding: 0;

        }

        h1 {

            text-align: center;

            margin: 20px 0;

        }

        table {

            width: 80%;

            margin: 20px auto;

            border-collapse: collapse;

            background-color: white;

            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

        }

        th,

        td {

            padding: 10px;

            text-align: center;

            border-bottom: 1px solid #ddd;

        }

        th {

            background-color: #f2f2f2;

        }

        th:first-child,

        td:first-child {

            text-align: left;

        }

        input[type="button"] {

            display: block;

            margin: 20px auto;

            padding: 10px 20px;

            font-size: 16px;

            background-color: #007bff;

            color: white;

            border: none;

            cursor: pointer;

            border-radius: 5px;

        }

        input[type="button"]:hover {

            background-color: #0056b3;

        }

    </style>

    <script src="finance.js"></script>

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/2.1.1/jquery.min.js"></script>

</head>

<body onload="CreateTableFromJSON()">

    <h1>Finance Page</h1>

    <table>

        <thead>

            <tr>

                <th>Deal Id</th>

                <th>Client Name</th>

                <th>Project Name</th>

                <th>Project Manager</th>

                <th>Project Cost</th>

            </tr>

        </thead>

        <tbody class="update" id="body">

            <!-- Data will be populated here using JavaScript -->

        </tbody>

    </table>

    <input type="button" onclick="UpdateCost()" value="Update Cost" id="project\_cost" />

</body>

</html>

**Create\_table.js**

class Deal{

    constructor(dealId, client\_name, project\_name, project\_manager, project\_cost){

        this.dealId = dealId;

        this.client\_name = client\_name;

        this.project\_name = project\_name;

        this.project\_manager = project\_manager;

        this.project\_cost = project\_cost;

    }

}

var currentDealId =0;

var myData = null;

function initialize(){

    if (localStorage.getItem("myData") ===null){

        //alert("inside if")

        myData = [new Deal(0,"Microsoft","Apollo Project","Mary",1000),

        new Deal(1,"Intel","Hermes Project","Bob",10000),

        new Deal(2,"Apple","Zeus Project","Jane",100000)

        ]

        currentDealId = myData.length;

        localStorage.setItem("myData", JSON.stringify(myData));

    }else{

        myData = JSON.parse(localStorage.getItem("myData"));

        currentDealId = myData.length;

    }

}

// localstorage allows us to persist key value pairs in a way that would survive page refreshes, navigation, and user closing/reopening browser.

// localstorage has limits to the size of each object stored.

function CreateTableFromJSON() {

    initialize();

    $('tbody').empty()

    var myDataTest = JSON.parse(localStorage.getItem("myData"))

    //var myDataTest = JSON.parse(localStorage.getItem("myData"))

    $.each(myDataTest, function (key, value) {

        $('tbody').append(`<tr>

    <td>${value.dealId}</td>

    <td>${value.client\_name}</td>

    <td>${value.project\_name}</td>

    <td>${value.project\_manager}</td>

    <td>${value.project\_cost}</td>

    <td><button onclick="DeleteRow(${value.dealId})"> <img src="trashcan.png" width="50""> </button></td>

  </tr>`);

    })

}

function AddNewDeal() {

    var clientName = document.getElementById("clientNameInput").value;

    var projectName = document.getElementById("projectNameInput").value;

    var projectManager = document.getElementById("projectManagerInput").value;

    var projectCost = document.getElementById("projectCostInput").value;

    document.getElementById("clientNameInput").value = "";

    document.getElementById("projectNameInput").value = "";

    document.getElementById("projectManagerInput").value = "";

    document.getElementById("projectCostInput").value = "";

    InsertRow(currentDealId, clientName, projectName, projectManager, projectCost);

}

function InsertRow(dealId, clientName, projectName, projectManager, projectCost) {

    var a= new Deal(dealId, clientName, projectName, projectManager, projectCost);

    myData.push(a);

    currentDealId++;

    localStorage.clear();

    localStorage.setItem("myData", JSON.stringify(myData))

    CreateTableFromJSON();

}

function DeleteRow(dealId) {

    for( var i = 0; i < myData.length; i++){

        if (parseInt(myData[i].dealId) === parseInt(dealId)) {

            if(confirm("Confirm deletion" + JSON.stringify(myData[i]))){

                myData.splice(i,1);

                localStorage.removeItem("myData");

                localStorage.setItem("myData", JSON.stringify(myData))

            }else{

                break;

            }

        }

    }

    CreateTableFromJSON();

}

**Finance.js**

class Deal {

    constructor(dealId, client\_name, project\_name, project\_manager, project\_cost) {

        this.dealId = dealId;

        this.client\_name = client\_name;

        this.project\_name = project\_name

        this.project\_manager = project\_manager

        this.project\_cost = project\_cost

    }

}

function CreateTableFromJSON() {

    $("tbody").empty()

    var Data = JSON.parse(localStorage.getItem("myData"));

    $.each(Data, function (key, value) {

        $('tbody').append(`<tr>

    <td class ="dealId" >${value.dealId}</td>

    <td class ="client\_name">${value.client\_name}</td>

    <td class ="project\_name">${value.project\_name}</td>

    <td class ="project\_manager">${value.project\_manager}</td>

    <td ><input type="text" class ="project\_cost" value= "${value.project\_cost}"></td>

  </tr>`);

    })

}

function UpdateCost(){

    var ary = [];

    $(function () {

        $('.update tr').each(function (a, b) {

            var dealId = $('.dealId',b).text();

            var clientName =$('.client\_name',b).text();

            var projectName =  $('.project\_name',b).text();

            var projectManager =$('.project\_manager',b).text();

            var projectCost =$('.project\_cost',b).val();

            ary.push(new Deal(dealId,clientName,projectName,projectManager,projectCost));

        });

    });

    localStorage.clear();

    localStorage.setItem("myData", JSON.stringify(ary));

    console.log(JSON.stringify(ary));

    alert("cost updated")

    CreateTableFromJSON();

}