

Team Budget Planner

Create Deal.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})">  </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.html

```

<!DOCTYPE html>

<html>

<head>

    <title>Finance page</title>

    <style>

        th,

        td,

        p,

        input {

            font: 14px Verdana;

        }

        table,

        th,

        td {

```

```
border: solid 1px #DDD;
border-collapse: collapse;
padding: 2px 3px;
text-align: center;
}
```

```
th {
    font-weight: bold;
}
```

```
</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()">
```

```
<table border="1">
```

```
<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">
```

```
<!-- <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> -->
</tbody>

</table>

<input type="button" onclick="UpdateCost()" value="Update Cost" id ="project_cost"/>
</body>

```

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();
}

```

Form.html

```
<!DOCTYPE html>

<html lang="en">

<head>

  <title>Team Budget Planer</title>

  <meta charset="utf-8">

  <meta name="viewport" content="width=device-width, initial-scale=1">


  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
BmbxuPwQa2lc/FVzBcNJ7UAyJxM6wuuqLj61tLrc4wSX0szH/Ev+nYRRuWlolflfl"
    crossorigin="anonymous">

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-
beta2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
b5kHyXgcpbZJO/tY9UI7kGkf1S0CWuKcCD38l8YkeH8z8QjE0GmW1gYU5S9FOnJ0"
    crossorigin="anonymous"></script>

  <script src="https://code.jquery.com/jquery-3.3.2.slim.min.js" integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
    crossorigin="anonymous"></script>


</head>

<body>

  <nav class="navbar navbar-expand-md">

    <a class="navbar-brand" href="#"></a>

    <button class="navbar-toggler navbar-dark" type="button" data-toggle="collapse" data-
target="#main-navigation">

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



```
</button>

<div class="collapse navbar-collapse" id="main-navigation">

  <ul class="navbar-nav">

    <li class="nav-item">

      <a class="nav-link" href="index.html">Home</a>

    </li>

    <li class="nav-item">

      <a class="nav-link" href="form.html">Contact</a>

    </li>

    <li class="nav-item">

      <a class="nav-link" href="page.html">Pagination</a>

    </li>

  </ul>

</div>

</nav>
```

```
<form action="#">

  <div class="form-group">

    <label> Enter Name:</label>

    <input type="text" class="form-control" placeholder="Your Name">

  </div>

  <div class="form-group">

    <label>Enter Email:</label>

    <input type="email" class="form-control" placeholder="xxx@xxxx.com">

  </div>

  <div class="form-group">

    <label>Your Comment:</label>

    <textarea class="form-control">

    </textarea>
```

```
</div>

<button type="submit">Submit</button>

</form>


<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-
beta2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
b5kHyXgcpbZJO/tY9UI7kGkf1S0CWuKcCD38l8YkeH8z8QjE0GmW1gYU5S9FOnJ0"
    crossorigin="anonymous"></script>

<script src="https://code.jquery.com/jquery-3.3.2.slim.min.js" integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
    crossorigin="anonymous"></script>


</body>

</html>
```

Index.html

```
<!DOCTYPE html>

<html>

<head>
    <title>Deals</title>
    <style>
        th,
        td,
        p,
        input {
            font: 14px Verdana;
        }

        table,
        th,
```

```
td {  
    border: solid 1px #DDD;  
    border-collapse: collapse;  
    padding: 2px 3px;  
    text-align: center;  
}
```

```
th {  
    font-weight: bold;  
}
```

```
label {  
    display: inline-block;  
    width: 140px;  
    text-align: right;  
}
```

```
</style>
```

```
<script src="create_table.js"></script>
```

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

```
</head>
```

```
<body onload="CreateTableFromJSON()">
```

```
<table border="1">
```

```
<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">

</tbody>
</table>
<div align="center"></div>
<H3>Add New Deal</H3>

<li><label>Client Name</label>
  <input type="text" id="clientNameInput" />
</li>
<li> <label>Project Name</label>
  <input type="text" id="projectNameInput" />
</li>
<li> <label>Project Manager</label>
  <input type="text" id="projectManagerInput" />
</li>
<li><label>Project Cost</label>
  <input type="number" id="projectCostInput" />
</li>

</div>

<input type="button" onclick="AddNewDeal()" value="Save" />

<a href="finance.html" target="_blank"><button>finance department</button></a>
```

```
</body>
```

```
</html>
```

Table.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>Deals</title>
```

```
  <style>
```

```
    th, td, p, input {  
      font: 14px Verdana;  
    }
```

```
    table, th, td
```

```
    {  
      border: solid 1px #DDD;  
      border-collapse: collapse;  
      padding: 2px 3px;  
      text-align: center;  
    }
```

```
    th {  
      font-weight: bold;  
    }
```

```
  </style>
```

```
  <script src="create_table.js"></script>
```

```
</head>
```

```
<body onload="CreateTableFromJSON()">
```

```
  <p id="showData"></p>
```

```
  <H3>Add New Deal</H3>
```

```

<table>

<p id="newData">

    <label>Client Name</label><input type="text" id="clientNameInput" /><br />

    <label>Project Name</label><input type="text" id="projectNameInput" /><br />

    <label>Project Manager</label><input type="text" id="projectManagerInput" /><br />

    <label>Project Cost</label><input type="number" id="projectCostInput" /><br />

</p>

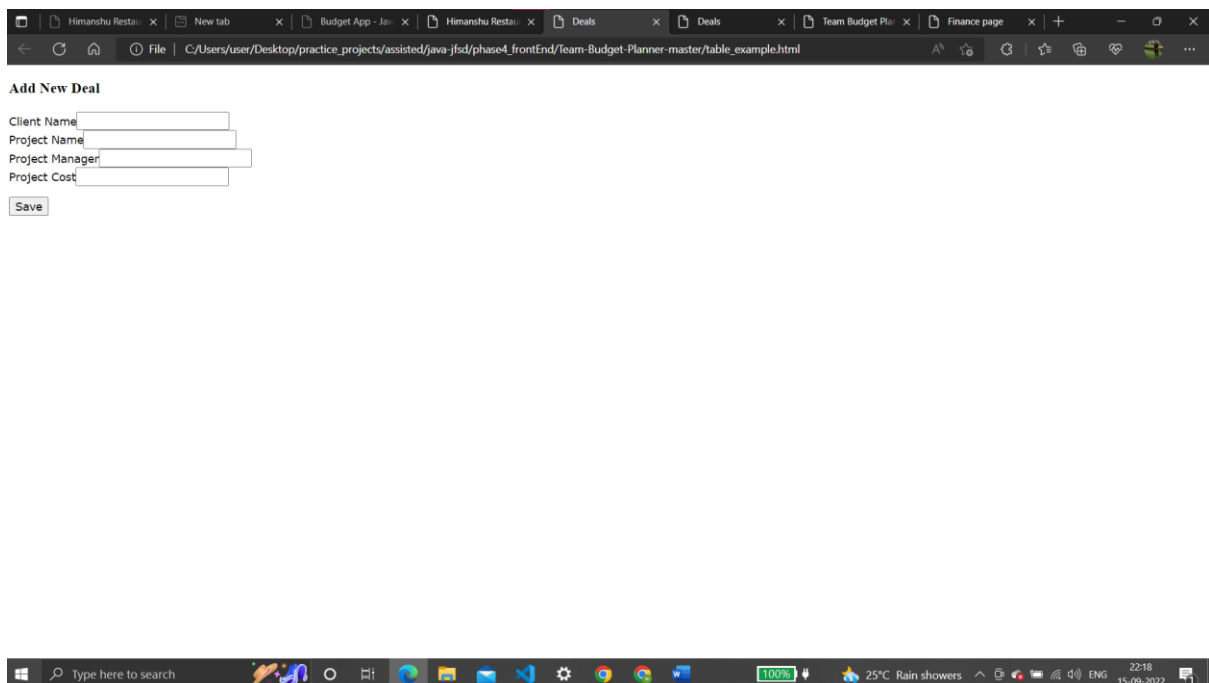
</table>

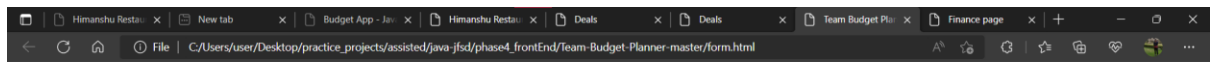
<input type="button" onclick="AddNewDeal()" value="Save" />

</body>

```

Output Screenshots





[Home](#) [Contact](#) [Pagination](#)

Enter Name:

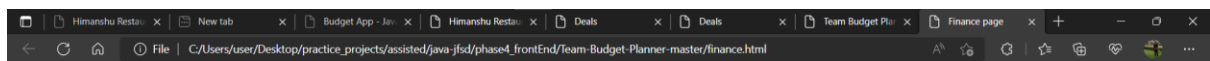
Your Name

Enter Email:

xxx@xxxx.com

Your Comment:



Submit



Deal Id	client_name	project_name	project_manager	project_cost
0	Microsoft	Apollo Project	Mary	1000
1	Intel	Hermes Project	Bob	10000
2	Apple	Zeus Project	Jane	100000
3	Himanshu	Banking Software	Sahil	100000

Update Cost



Deal Id	client_name	project_name	project_manager	project_cost	DELETE
2	Apple	Zeus Project	Jane	200000	
3	Himanshu	Banking Software	Sahil	100000	

Add New Deal

- Client Name
- Project Name
- Project Manager
- Project Cost