

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/FVzBcNJ7UAyJxM6wuqIj61tLrc4wSX0szH/Ev+nYRRuWlolflfl"  
    crossorigin="anonymous">  
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta2/dist/js/bootstrap.bundle.min.js"  
    integrity="sha384-b5kHyXgcpbZJ0/tY9U17kGkcf1S0CWuKcCD38l8YkeH8z8QjE0GmW1gYU5S9F0nJ0"  
    crossorigin="anonymous"></script>  
  <script src="https://code.jquery.com/jquery-3.3.2.slim.min.js"  
    integrity="sha384-q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+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>  
      </ul>  
    </div>  
  </nav>
```

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        <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/tY9U17kGkF1S0CWuKcCD3818YkeH8z8QjE0GmW1gYU5S9F0nJ0"
    crossorigin="anonymous"></script>
    <script src="https://code.jquery.com/jquery-3.3.2.slim.min.js"
    integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+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"></scrip
t>

</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.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),

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        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;

```

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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();
}

```

Table example.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>
```