Phase 4 Practice Project

Team Budget Planner

Source Code

Index.html

```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>Team Budget Planner</title>
    <script src="financeTeam.js"></script>
</head>
<body>
    <h1 align ="center"> Welcome to the Annual Budget Planner</h1>
    <a href="programManagers.html" align="center">Program Managers</a>
    <br />

    <a href="financeTeam.html" align ="center">Finance Team</a>

</body>
</html>
```

ProgramManagers.html

```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>Program Managers</title>
    <script src="programManagers.js"></script>
</head>
<body>
    <h1 align ="center">Add new Budget details</h1>
    <form align="center">
        <label for="cname">Client Name:</label><br>
        <input type="text" id="cname" name="cname" placeholder="Client
Name"><br>
        <label for="pname">Project Name:</label><br>
        <input type="text" id="pname" name="pname" placeholder="Project
Name"><br>
        <label for="budget">Budget:</label><br>
```

```html
            <input type="number" id="budget" name="budget"
placeholder="Budget"><br>
        <br />
        <input type="button" value="Add Data" onclick="addData()"/>

    </form>

    <div id="out">

    </div>
</body>
</html>
```

ProgramManagers.js

```javascript
var budgetInfo;
function addData(){
    var ClientName = document.getElementById("cname").value
    var ProjectName = document.getElementById("pname").value;
    var Budget=document.getElementById("budget").value;
    var obj = sessionStorage.getItem("obj");
    let budget = {cname:ClientName,pname:ProjectName,budget:Budget};
    if(obj==null){
        budgetInfo = new Array();
        budgetInfo.push(budget);
        sessionStorage.setItem("obj",JSON.stringify(budgetInfo));
    }else {
        obj = JSON.parse(obj);
        obj.push(budget);
        sessionStorage.setItem("obj",JSON.stringify(obj));
    }
    // var name = "Aruna Ramanan";
    // sessionStorage.setItem("obj1",name);
    // localStorage.setItem("obj2",name);
    // //alert("Data added...");
    document.getElementById("cname").value=""
    document.getElementById("pname").value=""
    document.getElementById("budget").value=""

    document.getElementById("out").innerHTML="Budget Details Successfully
added..."
}
```

FinanceTeam.html

```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>Finance Team</title>
    <script src="financeTeam.js"></script>
</head>
<body>
    <h1 align="center">Annual Budget Details</h1>
    <input type="button" value="Get Budget Details" Align="center"
onclick="retrieveData()"/>
    <br />
    <div id="out">

    </div>

    <div id="result">

    </div>
</body>
</html>
```

FinanceTeam.js

```javascript
function retrieveData(){

    var obj = sessionStorage.getItem("obj");
    if(obj==null){
        document.getElementById("out").innerHTML="Sorry...Annual Budget
Details not present"
    }else {
        let budgetData = JSON.parse(obj);
        for(let i =0;i<budgetData.length;i++){
            let pTag = document.createElement("p");
            let ptTagValue = document.createTextNode("Client Name is
"+budgetData[i].cname+" Project Name is "+budgetData[i].pname+" Budget is
"+budgetData[i].budget);
            pTag.appendChild(ptTagValue);
            document.getElementById("result").appendChild(pTag);
        }

    }


    }
```