

Team Budget Planner

About :

As a developer, you are assigned to a project. You need to develop a website where program managers of a specific team will add details of professional deals they want to have with vendors. The finance team will check expenses of those teams and will decide their annual budget.

Installation Guide:

1. GitHub link: <https://github.com/baljeet-singh97/JAVA-Projects/tree/main/Phase%204/BudgetPlanner>
2. Download the entire project as Zip in local system.
3. import the project in Eclipse IDE or Visual Studio.

Description

Added inline css in the body tag and added an background image with various properties

```
<body style=" background-image:url(/src/img/budgeting.jpg); background-position: center;
background-repeat: no-repeat;
background-size: cover;">
```

created a div container with bootstrap properties.

```
<div class="container p-3 bg-dark text-white col-md-5 pb-5">
```

Created another container to add details of the team and team members used grid system to add three columns in a single row.

```
<div class="container p-3 bg-dark text-white ">
  <div class="row">
    <div class="col-md-3">
      <label for="teamName">Team Name</label>
      <input required type="text" class="form-control" id="teamName" aria-describedby="emailHelp"
placeholder="Enter Team Name with id">
    </div>
    <div class="col-md-3">
      <label for="teamManager">Team Manager</label>
```

```

    <input required type="text" class="form-control" id="teamManager" aria-describedby="emailHelp"
placeholder="Enter Team Manager Name">

    </div>

    <div class="col-md-3">

        <label for="teamMembers">Team Members</label>

        <input required type="number" class="form-control" id="teamMembers" aria-
describedby="emailHelp" placeholder="Enter total members in the team">

    </div>

    <div class="col-md-3">

        <label for="days">Days</label>

        <input required type="number" class="form-control" id="days" aria-describedby="emailHelp"
placeholder="Total Days">

    </div>

</div>

```

In the form tag defined various div's and the input fields for the various requirements.

```

<div class="form-group">

    <label for="tea">Tea & Coffee</label>

    <input required type="number" class="form-control" id="tea" aria-describedby="emailHelp"
placeholder="Total Tea & Coffee cost">

</div>

```

In the Script tag used javascript to fetch the values from the user input and do the required operations. Used document.getelementbyId to get the user input.

```

<div class="form-group">

    <label for="tea">Tea & Coffee</label>

    <input required type="number" class="form-control" id="tea" aria-describedby="emailHelp"
placeholder="Total Tea & Coffee cost">

</div> function changeText2() {

    var teamName = document.getElementById('teamName').value;

    var teamManager = document.getElementById('teamManager').value;

    var teamMembers = document.getElementById('teamMembers').value;

```

```
var days = document.getElementById('days').value;

var tea = document.getElementById('tea').value;
var lunch = document.getElementById('lunch').value;
var snacks = document.getElementById('snacks').value;
var dinner = document.getElementById('dinner').value;
var travel = document.getElementById('travel').value;
var outing = document.getElementById('outing').value;
var miscellaneous = document.getElementById('miscellaneous').value;
```

Added all the expenses in totalExpenses variable used parseInt to convert string type values in integer.

```
var toatlExpense = parseInt(tea) + parseInt(lunch) + parseInt(snacks) + parseInt(dinner) +
    parseInt(travel) + parseInt(outing) + parseInt(miscellaneous);
```

Adding back the result to the page using .textContent

```
document.getElementById('spanResult').textContent = "Total Expenses: " + toatlExpense + " "+"Rs.";

    document.getElementById('tname').textContent = "Team Name: " + teamName + " | "+"Team
Manager: "+teamManager+" | "+"Total Members: "+teamMembers+" | "+"Days: "+days;
```