127.0.0.1:5501/budgetcalculator/reg.html

BUDGET CALCULATOR

REGISTER

Name

Treesa Boban

Phone Number

7994691929

Password

•••••

Login   Register

BUDGET CALCULATOR

LOGIN FORM

Phone Number

7994691929

Password

•••••

Login   New User ?

Welcome Treesa Boban 😃

Budget

enter total amount

Set Budget

Your balance is : Rs.0

Expenses

enter expense

enter amount

Submit

SAVINGS	
Amount	Balance

EXPENSES		
Expense Name	Amount	Balance

Activate Windows
Go to Settings to activate Windows.

127.0.0.1:5500/budgetcalc.html

BUDGET CALCULATOR

LOGIN   REGISTER   logout

Welcome Treesa Boban 😃

Budget

5000

Set Budget

**Your Balance is :
Rs.25000**

Expenses

enter expense

enter amount

Submit

SAVINGS	
Amount	**Balance**
20000	20000
5000	25000

EXPENSES		
Expense Name	**Amount**	**Balance**

Activate Windows
Go to Settings to activate Windows.

Type here to search

34℃ Partly sunny   ENG   16:16
01-03-2023

127.0.0.1:5500/budgetcalc.html

BUDGET CALCULATOR

LOGIN   REGISTER   logout

Welcome Treesa Boban 😃

Budget

5000

Set Budget

Your Balance is : Rs.10000

Expenses

hospital

15000

Submit

SAVINGS	
Amount	Balance
20000	20000
5000	25000

EXPENSES		
Expense Name	Amount	Balance
hospital	15000	10000

Activate Windows
Go to Settings to activate Windows.

127.0.0.1:5500/budgetcalc.html

Welcome Treesa Boban 😃

Your Balance is : Rs.2000 Control your expenses 🙁!!!

Budget

enter total amount

Set Budget

Your Balance is : Rs.2000

Expenses

room rent

8000

Submit

SAVINGS	
Amount	Balance

EXPENSES		
Expense Name	Amount	Balance
room rent	8000	2000

Activate Windows
Go to Settings to activate Windows.

File Edit Selection View Go Run Terminal Help

EXPLORER

reg.html > html > body > div.container > div.row > div.col.border.border-warning.p-5.m-5.bg-light > h1.text-center.mb-4

∨ BUDGETCALCULATOR
- ~$bcalc.pptx
- bcalc.pptx
- budget.js
- budgetcalc.html
- login.html
- reg.html

```html
12      <title>Budget App</title>
13      <style>
14  #heading
15          {
16              text-shadow: 2px 2px;
17          }
18      </style>
19  </head>
20  <!-- header -->
21  <nav class="navbar" style="background-color:rgb(98, 56, 1) ;">
22    <div class="container-fluid">
23      <a id="heading" class="navbar-brand text-capitalize" style="color: antiquewhite;">BUDGET CALCULATOR</a>
24      <form class="d-flex">
25      </form>
26    </div>
27  </nav>
28  <!-- header -->
29  <body style="background-image: url(https://www.rupeeiq.com/wp-content/uploads/2019/09/realestatefund.jpg);background-size: auto;background-repeat: n
30    <div class="container">
31      <div class="row">
32        <!-- image -->
33        <div class="col m-5">
34          <!-- <img src="https://www.rupeeiq.com/wp-content/uploads/2019/09/realestatefund.jpg" alt="" height="400px"
35            width="300px"> -->
36        </div>
37        <!-- login  -->
38        <div class="col border border-warning p-5 m-5 bg-light">
39          <h1 class="text-center mb-4">REGISTER</h1>
40          <!-- <form> -->
41            <div class="mb-3">
42              <label for="exampleInputEmail1" class="form-label">Name</label>
43              <input type="text" class="form-control" id="name1" aria-describedby="emailHelp">
44            </div>
45            <div class="mb-3">
46              <label for="exampleInputEmail1" class="form-label">Phone Number</label>
47              <input type="text" class="form-control" id="phn" aria-describedby="emailHelp">
48            </div>
```

> OUTLINE
> TIMELINE

Ln 39, Col 51   Spaces: 2   UTF-8   CRLF   HTML   Port : 5500

```html
    <!-- <img src="https://www.rupeeiq.com/wp-content/uploads/2019/09/realestatefund.jpg" alt="" height="400px"
        width="300px"> -->
  </div>
  <!-- login  -->
  <div class="col border border-warning p-5 m-5 bg-light">
    <h1 class="text-center mb-4">REGISTER</h1>
    <!-- <form> -->
      <div class="mb-3">
        <label for="exampleInputEmail1" class="form-label">Name</label>
        <input type="text" class="form-control" id="name1" aria-describedby="emailHelp">
      </div>
      <div class="mb-3">
        <label for="exampleInputEmail1" class="form-label">Phone Number</label>
        <input type="text" class="form-control" id="phn" aria-describedby="emailHelp">
      </div>
      <div class="mb-3">
        <label for="exampleInputPassword1" class="form-label">Password</label>
        <input type="password" class="form-control" id="pswd">
      </div>
      <button type="button" class="btn btn-warning">
        <a href="./login.html" style="text-decoration: none; color: rgb(255, 255, 240);font-size: large;">Login</a>
      </button>
      <button type="button" class="btn btn-warning float-end" onclick="register()">
        <a href="./reg.html" style="text-decoration: none; color: rgb(255, 255, 240);font-size: large;">Register</a>
      </button>
    <!-- </form> -->
  </div>
  </div>
  </div>
</body>
<script src="./budget.js"></script>
</html>
```

File Edit Selection View Go Run Terminal Help

login.html ×

login.html > ⬦ html > ⬦ head > ⬦ style

```html
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js" integrity="sha384-w7oAqFTDkAbDDXb0J5ig5ge2oPrsx" 
        <title>Budget App</title>
        <style>
#heading
        {
            text-shadow: 2px 2px;
        }
    </style>
</head>
<!-- header -->
<nav class="navbar" style="background-color: rgb(98, 56, 1) ;">
    <div class="container-fluid">
        <a id="heading" class="navbar-brand text-capitalize" style="color: antiquewhite;">BUDGET CALCULATOR</a>
        <form class="d-flex">
        </form>
    </div>
</nav>
<!-- header -->
<body style="background-image: url(https://www.rupeeiq.com/wp-content/uploads/2019/09/realestatefund.jpg);background-size: auto;background-repeat:

    <div class="container">
        <div class="row">
            <!-- image -->
            <div class="col m-5">
                <!-- <img src="https://www.rupeeiq.com/wp-content/uploads/2019/09/realestatefund.jpg" alt="" height="400px" width="300px"> -->
             </div>
            <!-- login  -->
            <div class="col border border-warning p-5 m-5 bg-light">
                <h1 class="text-center mb-4">LOGIN FORM</h1>
                <!-- <form> -->
                    <div class="mb-3">
                        <label for="exampleInputEmail1" class="form-label">Phone Number</label>
                        <input type="text" class="form-control" id="phn" aria-describedby="emailHelp">
                    </div>
                    <div class="mb-3">
                        <label for="exampleInputPassword1" class="form-label">Password</label>
                        <input type="password" class="form-control" id="pswd">
                    </div>
```
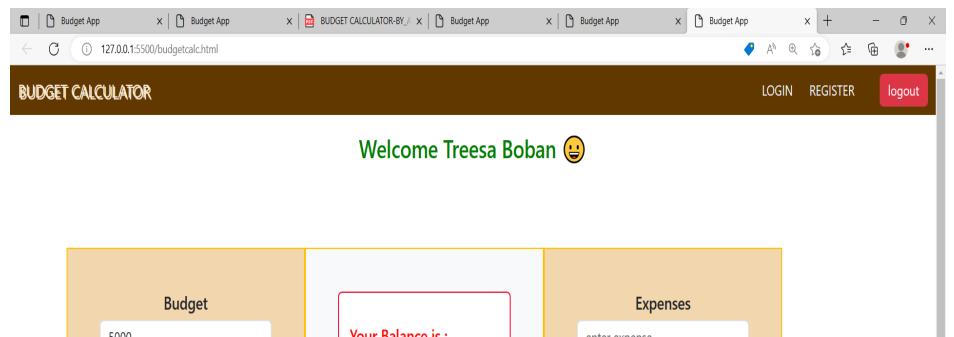
Activate Windows
Go to Settings to activate Windows.

Ln 10, Col 12   Spaces: 2   UTF-8   CRLF   HTML   Port : 5500

```
      <!-- header -->
25
26    <body style="background-image: url(https://www.rupeeiq.com/wp-content/uploads/2019/09/realestatefund.jpg);background-size: auto;background-repeat:
27
28        <div class="container">
29            <div class="row">
30                <!-- image -->
31                <div class="col m-5">
32                    <!-- <img src="https://www.rupeeiq.com/wp-content/uploads/2019/09/realestatefund.jpg" alt="" height="400px" width="300px"> -->
33                </div>
34            <!-- login  -->
35            <div class="col border border-warning p-5 m-5 bg-light">
36                <h1 class="text-center mb-4">LOGIN FORM</h1>
37                <!-- <form> -->
38                    <div class="mb-3">
39                        <label for="exampleInputEmail1" class="form-label">Phone Number</label>
40                        <input type="text" class="form-control" id="phn" aria-describedby="emailHelp">
41                    </div>
42                    <div class="mb-3">
43                        <label for="exampleInputPassword1" class="form-label">Password</label>
44                        <input type="password" class="form-control" id="pswd">
45                    </div>
46                    <button type="button" class="btn btn-warning" onclick="login()">
47                        <a href="./login.html" style="text-decoration: none; color: ▉rgb(255, 255, 240);font-size: large;">Login</a>
48                    </button>
49                    <button type="button" class="btn btn-warning float-end">
50                        <a href="./reg.html" style="text-decoration: none; color: ▉rgb(255, 255, 240);font-size: large;">New User ?</a>
51                    </button>
52                <!-- </form> -->
53                </div>
54            </div>
55        </div>
56    </body>
57    <script src="./budget.js"></script>
58    </html>
59
60
```

```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">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhlTQ8iRABdZLl6O
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js" integrity="sha384-w76AqPfDkMBDXo30jS1Sgez6pr3x
    <title>Budget App</title>
    <style>
      #heading
      {
        text-shadow: 2px 2px;
      }
    </style>
</head>
<body>
    <!-- header -->
    <nav class="navbar" style="background-color: rgb(98, 56, 1) ;">
        <div class="container-fluid">
            <a id="heading" class="navbar-brand text-capitalize" style="color: antiquewhite;">BUDGET CALCULATOR</a>
            <form class="d-flex">
                <div class="btn-group" role="group" aria-label="Basic mixed styles example">
                    <button type="button" class="btn"><a href="./login.html" style="text-decoration: none; color: aliceblue;">LOGIN</a></button>
                    <button class="btn btn" type="submit"><a href="./reg.html" style="text-decoration: none; color: aliceblue;">REGISTER</a></button>
                    <button class="btn" type="submit"></button>
                </div>
                <button type="button" class="btn btn-danger" type="submit" onclick="logout()">logout</button>
            </form>
        </div>
    </nav>
    <!-- header -->
    <h3 class="text-center" id="h1">welcome user</h3>
    <h4 class="text-center" id="h2"></h4>
    <div class="container m-5 p-5">
        <div class="row">
            <div class="col-4 border border-2 border-warning p-5" style="background-color: rgb(242, 214, 173);">
                <h5 class="text-center">Budget</h5>
```

File   Edit   Selection   View   Go   Run   Terminal   Help

EXPLORER

budgetcalc.html ●

budgetcalc.html > ❖ html > ❖ body > ❖ div.container.m-5.p-5 > ❖ div.row > ❖ div.col-4.border.border-2.bg-light.border-warning.p-5

∨ BUDGETCALCULATOR
- ~$bcalc.pptx
- bcalc.pptx
- budget.js
- budgetcalc.html
- login.html
- reg.html

```html
37      <div class="col-4 border border-2 border-warning p-5" style="background-color: rgb(242, 214, 173);">
38          <h5 class="text-center">Budget</h5>
39          <div class="mb-3">
40              <input type="text" class="form-control" id="totamount" placeholder="enter total amount">
41          </div>
42          <button type="button" class="btn" onclick="add()" style="color: rgb(255, 255, 240);font-size: large;background-color: rgb(187, 112
43      </div>
44      <div class="col-4 border border-2 bg-light border-warning p-5">
45          <div class="card" style="width: rem; border-color: rgb(236, 11, 45);">
46              <div id="balnce" class="card-body">
47              <!-- display -->
48              </div>
49          </div>
50      </div>
51      <div class="col-4 border border-2 border-warning p-5" style="background-color: rgb(242, 214, 173);">
52          <h5 class="text-center">Expenses</h5>
53          <div class="mb-3">
54              <input type="text" class="form-control" id="expensename" placeholder="enter expense">
55          </div>
56          <div class="mb-3">
57              <input type="number" class="form-control" id="eamount" placeholder="enter amount">
58          </div>
59          <button type="button" class="btn" onclick="submit()" style="color: rgb(255, 255, 240);font-size: large;background-color: rgb(187,
60      </div>
61  </div>
62  <!-- result -->
63  <div class="row">
64      <div class="col-6">
65          <table class="m-5 border border-3 border-primary">
66          <thead>
67          <tr>
68              <tr><th class="border border-3 border-success text-center" colspan="2" style="background-color: rgb(3, 96, 8);color: rgb(255
69              <th class="border border-3 border-success" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: mec
70              <th class="border border-3 border-success" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: mec
71          </tr>
72          </thead>
73          <tbody id="result1">
74
```

> OUTLINE
> TIMELINE

⊗ 0 ⚠ 0   Ln 50, Col 17   Spaces: 2   UTF-8   CRLF   HTML   ⊘ Port : 5500

Activate Windows
Go to Settings to activate Windows.

Type here to search   33°C Partly sunny   ENG 16:34 01-03-2023

```html
      <table class="m-5 border border-3 border-primary">
        <thead>
          <tr>
            <tr><th class="border border-3 border-success text-center" colspan="2" style="background-color: rgb(3, 96, 8);color: rgb(255
              <th class="border border-3 border-success" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: med
              <th class="border border-3 border-success" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: med
          </tr>
        </thead>
        <tbody id="result1">

        </tbody>
      </table>
    </div>
    <div class="col-6">
      <table class="m-5 border border-3 border-warning">
        <thead>
          <tr>
            <tr><th class="border border-3 border-warning text-center" colspan="3" style="background-color: rgb(3, 96, 8);color: rgb(255,
              <th class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: med
              <th class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: med
              <th class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: med
          </tr>
        </thead>
        <tbody id="result2">

        </tbody>
      </table>
    </div>
  </div>
  </div>
</body>
<script src="./budget.js"></script>
</html>
```

```javascript
function register()
{
    user=
    {
        name1:name1.value,
        phn:phn.value,
        pswd:pswd.value,
        balance:0
    }
    console.log(user);
    if(user.name1=='' || user.phn=='' || user.pswd=='')
    {
        alert("fields cannot be empty!!")
    }
    else if(user.phn in localStorage)
    {
        alert("already exist!!please login")
        window.location.href="login.html"
    }
    else
    {
      localStorage.setItem(user.phn,JSON.stringify(user))
      alert("Registration successfull!!")
      window.location='./login.html'
    }
}
function login()
{
    phn1=phn.value;
    pswd1=pswd.value;
    if(phn1=='' || pswd1=='')
    {
        alert("fields cannot be empty!!")
    }
    else if(phn1 in localStorage)
    {
        userdetails=JSON.parse(localStorage.getItem(phn1));
        if(pswd1==userdetails.pswd)
```

```javascript
    {
        userdetails=JSON.parse(localStorage.getItem(phn1));
        if(pswd1==userdetails.pswd)
        {
            alert("login successfull")
            localStorage.setItem("welcome",userdetails.name1)
            userdetails.balance=0;
            localStorage.setItem("balance",userdetails.balance)
            window.location="./budgetcalc.html"
            b1=localStorage.getItem("balance")
            balnce.innerHTML=`Your balance is ${b1}`
            uname=localStorage.getItem("name1")
            h1.innerHTML=`Hello ${uname}`
        }
        else
        {
            alert("incorrect password")
        }
    }
    else
    {
        alert("invalid phone no.")
    }
}
var bal=localStorage.getItem("balance")
balnce.innerHTML=`<h5 style="color:red;padding-top:50px">Your balance is : Rs.${bal} </h5>`
pname=localStorage.getItem("welcome")
h1.innerHTML=`<h3 style="color:green;padding-top:20px">Welcome ${pname} &#128512;</h3>`
function add()
{
    total=parseFloat(totamount.value);
    if(total==' ')
    {
        alert("Field can't be empty!!")
    }
    else
    {
        Balance=localStorage.getItem("balance");
```

```javascript
        else
        {
            Balance=localStorage.getItem("balance");
            console.log(`bal 1 : ${Balance}`);
            Balance=parseFloat(Balance)+total;
            localStorage.setItem('balance',Balance);
            console.log(Balance);
        }
    result1.innerHTML+=
    `<tr>
    <td class="border border-3 border-success" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: medium;">${total}</td>
    <td class="border border-3 border-success" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: medium;">${Balance}</td
    </tr>`
    balnce.innerHTML=`<h5 style="color:red;padding-top:20px">Your Balance is : Rs.${Balance}</h5>`
}
function submit()
{
    expensename=expensename.value
    expamount=parseFloat(eamount.value)
    if(expensename=='' || expamount=='')
    {
        alert("Fields can't be empty!!")
    }
    else
    {
        Balance=localStorage.getItem("balance")
        console.log(`Balance : ${Balance}`);
        console.log(`expense:${expensename}`);
        Balance=parseFloat(Balance)-expamount
        localStorage.setItem('balance',Balance)
        console.log(Balance);
        console.log(`expense:${expensename}`);
    }
    result2.innerHTML+=`<tr>
    <td class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: medium;">${expensename}
    <td class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: medium;">${expamount}</
    <td class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: medium;">${Balance}</td
```

```javascript
            balance localStorage.getItem( balance )
            console.log(`Balance : ${Balance}`);
            console.log(`expense:${expensename}`);
            Balance=parseFloat(Balance)-expamount
            localStorage.setItem('balance',Balance)
            console.log(Balance);
            console.log(`expense:${expensename}`);
        }
        result2.innerHTML+=`<tr>
        <td class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: medium;">${expensename}
        <td class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: medium;">${expamount}</
        <td class="border border-3 border-warning" style="background-color: rgb(3, 142, 10);color: rgb(255, 255, 240);font-size: medium;">${Balance}</td
        </tr>`
        balnce.innerHTML=`<h5 style="color:red;padding-top:20px">Your Balance is : Rs.${Balance}</h5>`
        if(Balance<=2000)
        {
            h2.innerHTML=`<h4 style="color:red;padding-top:20px">Your Balance is : Rs.${Balance} Control your expenses  &#128577;!!!</h4>`
        }


}
function logout()
{
    window.localStorage.clear()
    window.location.href="./login.html"
}
```