## **TEAM BUDGET PLANNER**

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8" />
 <meta name="viewport" content="width=device-width, initial-scale=1.0" />
 <title>Budget App</title>
 <link rel="stylesheet" href="style.css" />
</head>
<body>
 <div class="container">
  <div class="header">
   <h1>Budget App</h1>
  </div>
  <div class="budget-section">
   <div class="budget col col-md col-sm">
    <h2>budget</h2>
    <img src="image/money-bag.svg" width="40" alt="" />
    $ <span id="budgetAmount">0</span>
   </div>
   <div class="expenses col col-md col-sm">
    <h2>expenses</h2>
    <img src="image/accounting.svg" width="40" alt="" />
    $ <span id="expensesAmount">0</span>
   </div>
   <div class="balance col col-md col-sm">
    <h2>balance</h2>
    <img src="image/law.svg" width="40" alt="" />
    $ <span id="balanceAmount">0</span>
   </div>
  </div>
  <div id="displayExpenses">
   <div class="budget-list">
    <div class="col">
     <h4>expense title</h4>
    </div>
    <div class="col">
    <h4>expense value</h4>
    </div>
    <div class="col"></div>
   </div>
   <div id="expValue"></div>
  </div>
 </div>
 <div class="toggle">
  <button id="myBtn" type="button">+</button>
```

```
</div>
<!-- The Modal -->
<div id="myModal" class="modal">
<!-- Modal content -->
<div class="modal-content">
  <div class="modal-header">
  <span class="close">&times;</span>
  <h2>Budget Form</h2>
 </div>
  <div class="modal-body">
  <div class="budget-form" id="budgetform">
   <form id="addForm">
    <label for=""> Make a budget</label> <br />
     <input type="number" id="number" /> <br />
     <button type="submit">Add Budget
    </form>
   </div>
   <div class="expense-form" id="expense-form">
   <form action="" id="expForm">
     <div class="">
      <label for="">please enter your expense</label> <br />
     <input type="text" id="expName" />
     </div>
     <div class="">
      <label for="">please enter expense amount</label> <br />
      <input type="number" id="expNumber" />
     </div>
     <button type="submit" id="submitExpen">Add expense/button>
   <button onclick="callBudget()" id="bug">
     Back to add budget ->
    </button>
   </div>
   <div class="edit-form" id="editForm">
   <form action="" id="saveEdit">
    <div class="">
      <label for="">Edit your expense</label> <br />
      <input type="text" id="editExpName" />
     </div>
     <div class="">
      <label for="">Edit expense amount</label> <br />
      <input type="number" id="editExpNumber" />
     </div>
     <button type="submit">Save changes/button>
    </form>
```

```
</div>
</div>
</div>
</div>
</div>
<script src="main.js"></script>
</body>
</html>
```

## Create another file name as main.js

```
const modal = document.getElementById("myModal");
const btn = document.getElementById("myBtn");
const span = document.getElementsByClassName("close")[0];
btn.onclick = function () {
expName.value = "";
expNumber.value = "";
expenseForm.style.display = "block";
editForm.style.display = "none";
modal.style.display = "block";
span.onclick = function () {
modal.style.display = "none";
window.onclick = function (event) {
if (event.target == modal) {
 modal.style.display = "none";
const amountInput = document.getElementById("number");
const addForm = document.getElementById("addForm");
const budgetAmount = document.getElementById("budgetAmount");
const balanceAmount = document.getElementById("balanceAmount");
const editForm = document.getElementById("editForm");
const saveEdit = document.getElementById("saveEdit");
const editExpValue = document.getElementById("editExpValue");
const editExpNumber = document.getElementById("editExpNumber");
const expForm = document.getElementById("expForm");
const expensesAmount = document.getElementById("expensesAmount");
const expValue = document.getElementById("expValue");
const displayExpenses = document.getElementById("displayExpenses");
const expenseForm = document.getElementById("expense-form");
const budgetform = document.getElementById("budgetform");
```

```
let expName = document.getElementById("expName");
let expNumber = document.getElementById("expNumber");
let id = 0;
let details = [];
function getBudgetAmount(amount) {
if (!amount) {
 amountInput.style.border = "1px solid #b80c09";
 amountInput.placeholder = "input can not be empty";
  amountInput.style.color = "#b80c09";
  setTimeout(() => {
  amountInput.style.color = "#495057";
  amountInput.style.border = "1px solid gray";
 }, 3000);
 } else {
 budgetAmount.innerText = amount;
  balanceAmount.innerText = amount;
  expenseForm.style.display = "block";
  budgetform.style.display = "none";
  editForm.style.display = "none";
 amountInput.value = "";
function addExpenses(name, number) {
if (!name.length | | !number.length) {
 expName.style.border = "1px solid #b80c09";
  expName.placeholder = "input can not be empty";
  expName.style.color = "#b80c09";
  expNumber.style.border = "1px solid #b80c09";
  expNumber.placeholder = "input can not be empty";
  expNumber.style.color = "#b80c09";
  setTimeout(() => {
   expName.style.border = "1px solid gray";
   expName.placeholder = "input can not be empty";
   expNumber.placeholder = "input can not be empty";
   expNumber.style.border = "1px solid gray";
  expNumber.style.color = "#495057";
  }, 3000);
 } else {
  const userExp = {
  id: id,
   name: name,
   number: parseInt(number),
```

```
details.push(userExp);
  displayExp(details);
  id++;
  expName.value = "";
  expNumber.value = "";
function displayExp(details) {
 expValue.innerHTML = null;
 for (i = 0; i < details.length; i++) {
  expValue.innerHTML += `
  <div class="expValue" id="${details[i].id}">
   <div id="expTitleName" class="exp">${details[i].name}</div>
   <div id="expValueAmount" class="exp"> <span>$ </span> ${details[i].number}</div>
     <button id="${details[i].id}" onclick="editExpDetails(${details[i].id})"> <img src="image/edit.svg"</pre>
width="15" alt="" /></button>
     <button id="${details[i].id}" onclick="delExpenseDetails(${details[i].id})"><img</pre>
src="image/trash.svg" width="15" alt="" /></button>
  </div>
 calcExpenses();
 displayExpenses.style.display = "block";
function calcExpenses() {
let totalExp = 0;
 for (i = 0; i < details.length; i++) {</pre>
 totalExp = details[i].number + totalExp;
 expensesAmount.innerText = totalExp;
 updateBalance();
function updateBalance() {
 balanceAmount.innerText =
  parseInt(budgetAmount.innerText) - parseInt(expensesAmount.innerText);
function delExpenseDetails(id) {
 let index = details.findIndex((item) => item.id === id);
 details.splice(index, 1);
```

```
displayExp(details);
function editExpDetails(id) {
 expenseForm.style.display = "none";
 budgetform.style.display = "none";
 editForm.style.display = "block";
 details.findIndex((item) => {
  if (item.id === id) {
   editExpName.value = item.name;
   editExpNumber.value = item.number;
   saveEdit.children[2].id = item.id;
   modal.style.display = "block";
function getExpValue(editExpName, editExpNumber, id) {
 edited = details.findIndex((obj) => obj.id == id);
 details[edited].name = editExpName;
 details[edited].number = parseInt(editExpNumber);
 displayExp(details);
function callBudget() {
 budgetform.style.display = "block";
 expenseForm.style.display = "none";
saveEdit.addEventListener("submit", (e) => {
 e.preventDefault();
 getExpValue(editExpName.value, editExpNumber.value, saveEdit.children[2].id);
});
expForm.addEventListener("submit", (e) => {
 e.preventDefault();
 addExpenses(expName.value, expNumber.value);
});
addForm.addEventListener("submit", (e) => {
 e.preventDefault();
 getBudgetAmount(amountInput.value);
});
```

```
@font-face {
 font-family: "General";
 src: url("./font/Nunito-ExtraLight.ttf");
@font-face {
 font-family: "heading";
 src: url("./font/Nunito-Bold.ttf");
body {
 margin: 0;
 padding: 0;
 width: 100%;
 font-family: "General";
 height: 100vh;
 background-color: #f5f5f5;
container {
 min-height: 80vh;
header {
 height: 60px;
 width: 100%;
h1 {
 margin: 0;
 text-align: center;
 font-family: "heading";
 padding-top: 10px;
 budget-section {
 display: flex;
 justify-content: space-around;
 align-items: flex-start;
 width: 100%;
 min-height: 160px;
 font-weight: 900;
 budget-list {
 display: flex;
 justify-content: space-around;
 align-items: flex-start;
 width: 100%;
 height: 70px;
 font-size: 20px;
 exp-amount {
 color: #b80c09;
```

```
.amount {
 color: #317b22;
.col {
 width: 40%;
 text-align: center;
 text-transform: capitalize;
.col p {
 font-size: 40px;
 padding-top: 5px;
 margin: 0;
 toggle {
 position: fixed;
 right: 0;
 bottom: 18px;
toggle button {
 border: none;
 border-radius: 600px;
 background: #04458f;
 padding: 14px 20px;
 color: #ffffff;
 font-size: 30px;
 margin: 10px 50px 0 0;
 cursor: pointer;
.budget-form {
 width: 100%;
 min-height: 200px;
form {
 margin: 10px 0 20px 10px;
 min-height: 100px;
input {
 width: 60%;
 padding: 8px 0;
 border-radius: 6px;
 border: 1px solid gray;
 margin: 20px 0;
 padding-left: 5px;
 color: #495057;
.budget-list .exp p {
```

```
color: #b80c09;
 font-size: 18px;
#displayExpenses {
 width: 100%;
 display: none;
 expValue {
 display: flex;
 justify-content: space-around;
 height: 40px;
 font-weight: 900;
 text-align: center;
#expTitleName {
 width: 40%;
#expValueAmount {
 width: 40%;
#edite_delete {
 width: 40%;
#edite_delete img {
 cursor: pointer;
#edite_delete button {
 margin-left: 1px;
 background: none;
 border: none;
budget-form button {
 background: rgb(1, 83, 1);
 border: none;
 border-radius: 6px;
 color: #ffffff;
 padding: 10px 40px;
 cursor: pointer;
 text-transform: capitalize;
 font-size: 16px;
 font-weight: 400;
#bug {
 font-size: 14px;
 background: none;
 color: #04458f;
 margin: 0px 0px 15px 10px;
 text-align: justify;
```

```
padding: 0;
#expense-form {
 width: 100%;
 display: none;
#editForm {
 display: none;
 width: 100%;
#editForm button {
 background: #b80c09;
 border: none;
 border-radius: 6px;
 color: #ffffff;
 padding: 10px 30px;
 cursor: pointer;
 text-transform: capitalize;
 font-size: 16px;
 font-weight: 400;
 expense-form button {
 background: #b80c09;
 border: none;
 border-radius: 6px;
 color: #ffffff;
 padding: 10px 30px;
 cursor: pointer;
 text-transform: capitalize;
 font-size: 16px;
 font-weight: 400;
/* The Modal (background) */
 modal {
 display: block;
 position: fixed;
 z-index: 1;
 left: 0;
 top: 0;
 width: 100%;
 height: 100%;
 overflow: auto;
 background-color: rgba(0, 0, 0, 0.4);
 animation-name: fadeIn;
 animation-duration: 0.4s;
 text-transform: capitalize;
 font-weight: 600;
```

```
modal-content {
position: fixed;
top: 20%;
left: 25%;
background-color: #fefefe;
width: 50%;
min-height: 40px;
animation-name: slideIn;
animation-duration: 0.4s;
.close {
color: white;
float: right;
font-size: 28px;
font-weight: bold;
cursor: pointer;
color: #000;
modal-header {
padding: 2px 16px;
border-bottom: 2px solid gray;
.modal-body {
 padding: 2px 16px;
@keyframes slideIn {
from {
 top: -300px;
 opacity: 0;
to {
 top: 0;
  opacity: 1;
@keyframes fadeIn {
from {
 opacity: 0;
to {
 opacity: 1;
```