<!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="" />

<p class="amount">$ <span id="budgetAmount">0</span></p>

</div>

<div class="expenses col col-md col-sm">

<h2>expenses</h2>

<img src="image/accounting.svg" width="40" alt="" />

<p class="exp-amount">$ <span id="expensesAmount">0</span></p>

</div>

<div class="balance col col-md col-sm">

<h2>balance</h2>

<img src="image/law.svg" width="40" alt="" />

<p class="amount bala">$ <span id="balanceAmount">0</span></p>

</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</button>

</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>

</form>

<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>

<script src="main.js"></script>

</body>

</html>

**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.color = "#495057";**

**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"><p>${details[i].name}</p></div>**

**<div id="expValueAmount" class="exp"><p> <span>$ </span> ${details[i].number}</p></div>**

**<div id="edite\_delete">**

**<p>**

**<button id="${details[i].id}" onclick="editExpDetails(${details[i].id})"> <img src="image/edit.svg" width="15" alt="" /></button>**

**<button id="${details[i].id}" onclick="delExpenseDetails(${details[i].id})"><img src="image/trash.svg" width="15" alt="" /></button>**

**</p>**

**</div>**

**</div>**

**`;**

**}**

**calcExpenses();**

**displayExpenses.style.display = "block";**

**}**

**function calcExpenses() {**

**let totalExp = 0;**

**for (i = 0; i < details.length; i++) {**

**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);**

**});**

**Style.css:**

**@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;**

**}**

**/\* modal form \*/**

**.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 \*/**

**.modal-content {**

**position: fixed;**

**top: 20%;**

**left: 25%;**

**background-color: #fefefe;**

**width: 50%;**

**min-height: 40px;**

**animation-name: slideIn;**

**animation-duration: 0.4s;**

**}**

**/\* The Close Button \*/**

**.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;**

**}**

**/\* Add Animation \*/**

**@keyframes slideIn {**

**from {**

**top: -300px;**

**opacity: 0;**

**}**

**to {**

**top: 0;**

**opacity: 1;**

**}**

**}**

**@keyframes fadeIn {**

**from {**

**opacity: 0;**

**}**

**to {**

**opacity: 1;**

**}**

**}**