










E:\index.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Basic Banking System</title>
7      <link rel="stylesheet" href="styles.css">
8  </head>
9  <body>
10     <header>
11         <h1>Basic Banking System</h1>
12     </header>
13
14     <main>
15         <section id="account-setup">
16             <h2>Create an Account</h2>
17             <form id="create-account-form">
18                 <label for="account-number">Account Number:</label>
19                 <input type="text" id="account-number" required>
20                 <label for="account-holder-name">Account Holder Name:</label>
21                 <input type="text" id="account-holder-name" required>
22                 <button type="submit">Create Account</button>
23             </form>
24         </section>
25
26         <section id="account-actions" style="display: none;">
27             <h2>Account Actions</h2>
28             <form id="account-actions-form">
29                 <label for="amount">Amount:</label>
30                 <input type="number" id="amount" step="0.01" required>
31                 <button type="button" onclick="deposit()">Deposit</button>
32                 <button type="button" onclick="withdraw()">Withdraw</button>
33                 <button type="button" onclick="checkBalance()">Check Balance</button>
34             </form>
35             <p id="feedback"></p>
36         </section>
37     </main>
38
39     <footer>
40         <p>© 2024 Basic Banking System. All Rights Reserved.</p>
41     </footer>
42
43     <script src="script.js"></script>
44 </body>
45 </html>
46
```

E:\style.css

```
1  /* Basic Reset */
2  * {
3      margin: 0;
4      padding: 0;
5      box-sizing: border-box;
6  }
7
8  body {
9      font-family: Arial, sans-serif;
10     background-color:  #f4f4f4;
11     color:  #333;
12     line-height: 1.6;
13 }
14
15 header {
16     background-color:  #4CAF50;
17     color:  white
18     padding: 1rem;
19     text-align: center;
20 }
21
22 main {
23     max-width: 800px;
24     margin: 20px auto;
25     padding: 10px;
26 }
27
28 form {
29     margin-bottom: 20px;
30 }
31
32 label {
33     display: block;
34     margin: 5px 0;
35 }
36
37 input[type="text"],
38 input[type="number"] {
39     width: 100%;
40     padding: 10px;
41     margin-bottom: 10px;
42     border-radius: 5px;
43     border: 1px solid #ccc;
44 }
45
46 button {
47     padding: 10px 20px;
48     margin-right: 10px;
```

```
49     border: none;
50     border-radius: 5px;
51     color:  white
52     background-color:  #4CAF50;
53     cursor: pointer;
54 }
55
56 button:hover {
57     background-color:  #45a049;
58 }
59
60 footer {
61     background-color:  #333;
62     color:  white
63     text-align: center;
64     padding: 10px;
65     position: fixed;
66     bottom: 0;
67     width: 100%;
68 }
69
```

E:\script.js

```
1 let account = null;
2
3 document.getElementById('create-account-form').addEventListener('submit', function(event) {
4     event.preventDefault();
5
6     const accountNumber = document.getElementById('account-number').value;
7     const accountHolderName = document.getElementById('account-holder-name').value;
8
9     if (accountNumber && accountHolderName) {
10         account = {
11             number: accountNumber,
12             holderName: accountHolderName,
13             balance: 0.0
14         };
15
16         document.getElementById('account-setup').style.display = 'none';
17         document.getElementById('account-actions').style.display = 'block';
18         document.getElementById('feedback').textContent = `Account created successfully!
Welcome, ${accountHolderName}.`;
19     } else {
20         document.getElementById('feedback').textContent = 'Please fill out all fields.';
21     }
22 });
23
24 function deposit() {
25     if (account) {
26         const amount = parseFloat(document.getElementById('amount').value);
27         if (amount > 0) {
28             account.balance += amount;
29             document.getElementById('feedback').textContent = `Deposited:
${amount.toFixed(2)}`;
30         } else {
31             document.getElementById('feedback').textContent = 'Invalid deposit amount.';
32         }
33     } else {
34         document.getElementById('feedback').textContent = 'No account found.';
35     }
36 }
37
38 function withdraw() {
39     if (account) {
40         const amount = parseFloat(document.getElementById('amount').value);
41         if (amount > 0 && amount <= account.balance) {
42             account.balance -= amount;
43             document.getElementById('feedback').textContent = `Withdrew: ${amount.toFixed(2)}`;
44         } else if (amount > account.balance) {
45             document.getElementById('feedback').textContent = 'Insufficient funds.';
46         } else {
```

```
47         document.getElementById('feedback').textContent = 'Invalid withdrawal amount.';
48     }
49 } else {
50     document.getElementById('feedback').textContent = 'No account found.';
51 }
52 }
53
54 function checkBalance() {
55     if (account) {
56         document.getElementById('feedback').textContent = `Current balance:
57         ${account.balance.toFixed(2)}`;
58     } else {
59         document.getElementById('feedback').textContent = 'No account found.';
60     }
61 }
```