E:\index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Basic Banking System</title>
    <link rel="stylesheet" href="styles.css">
</head>
<body>
    <header>
        <h1>Basic Banking System</h1>
    </header>

    <main>
        <section id="account-setup">
            <h2>Create an Account</h2>
            <form id="create-account-form">
                <label for="account-number">Account Number:</label>
                <input type="text" id="account-number" required>
                <label for="account-holder-name">Account Holder Name:</label>
                <input type="text" id="account-holder-name" required>
                <button type="submit">Create Account</button>
            </form>
        </section>

        <section id="account-actions" style="display: none;">
            <h2>Account Actions</h2>
            <form id="account-actions-form">
                <label for="amount">Amount:</label>
                <input type="number" id="amount" step="0.01" required>
                <button type="button" onclick="deposit()">Deposit</button>
                <button type="button" onclick="withdraw()">Withdraw</button>
                <button type="button" onclick="checkBalance()">Check Balance</button>
            </form>
            <p id="feedback"></p>
        </section>
    </main>

    <footer>
        <p>&copy; 2024 Basic Banking System. All Rights Reserved.</p>
    </footer>

    <script src="script.js"></script>
</body>
</html>

```

E:\style.css

```css
/* Basic Reset */
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

body {
    font-family: Arial, sans-serif;
    background-color: #f4f4f4;
    color: #333;
    line-height: 1.6;
}

header {
    background-color: #4CAF50;
    color: white
    padding: 1rem;
    text-align: center;
}

main {
    max-width: 800px;
    margin: 20px auto;
    padding: 10px;
}

form {
    margin-bottom: 20px;
}

label {
    display: block;
    margin: 5px 0;
}

input[type="text"],
input[type="number"] {
    width: 100%;
    padding: 10px;
    margin-bottom: 10px;
    border-radius: 5px;
    border: 1px solid #ccc;
}

button {
    padding: 10px 20px;
    margin-right: 10px;
```

```
    border: none;
    border-radius: 5px;
    color: white
    background-color: #4CAF50;
    cursor: pointer;
}

button:hover {
    background-color: #45a049;
}

footer {
    background-color: #333;
    color: white
    text-align: center;
    padding: 10px;
    position: fixed;
    bottom: 0;
    width: 100%;
}

```

E:\script.js

```
let account = null;

document.getElementById('create-account-form').addEventListener('submit', function(event) {
    event.preventDefault();

    const accountNumber = document.getElementById('account-number').value;
    const accountHolderName = document.getElementById('account-holder-name').value;

    if (accountNumber && accountHolderName) {
        account = {
            number: accountNumber,
            holderName: accountHolderName,
            balance: 0.0
        };

        document.getElementById('account-setup').style.display = 'none';
        document.getElementById('account-actions').style.display = 'block';
        document.getElementById('feedback').textContent = `Account created successfully! Welcome, ${accountHolderName}.`;
    } else {
        document.getElementById('feedback').textContent = 'Please fill out all fields.';
    }
});

function deposit() {
    if (account) {
        const amount = parseFloat(document.getElementById('amount').value);
        if (amount > 0) {
            account.balance += amount;
            document.getElementById('feedback').textContent = `Deposited: $${amount.toFixed(2)}`;
        } else {
            document.getElementById('feedback').textContent = 'Invalid deposit amount.';
        }
    } else {
        document.getElementById('feedback').textContent = 'No account found.';
    }
}

function withdraw() {
    if (account) {
        const amount = parseFloat(document.getElementById('amount').value);
        if (amount > 0 && amount <= account.balance) {
            account.balance -= amount;
            document.getElementById('feedback').textContent = `Withdrew: $${amount.toFixed(2)}`;
        } else if (amount > account.balance) {
            document.getElementById('feedback').textContent = 'Insufficient funds.';
        } else {
```

```
            document.getElementById('feedback').textContent = 'Invalid withdrawal amount.';
        }
    } else {
        document.getElementById('feedback').textContent = 'No account found.';
    }
}

function checkBalance() {
    if (account) {
        document.getElementById('feedback').textContent = `Current balance: $${account.balance.toFixed(2)}`;
    } else {
        document.getElementById('feedback').textContent = 'No account found.';
    }
}

```