

EXPERIMENT 2

AIM:

Design and implement a basic banking UI with Deposit/Withdrawal Buttons and Balance Display.

TASK DESCRIPTION:

Create a responsive banking interface using HTML, CSS, and JavaScript that allows a user to view their account balance and perform basic deposit and withdrawal operations..

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Banking UI</title>
  <style>
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
    }

    body {
      font-family: Arial, sans-serif;
      background: linear-gradient(to right, #2c3e50, #3498db);
      color: white;
      height: 100vh;
      display: flex;
      flex-direction: column;
      justify-content: center;
      align-items: center;
    }

    .container {
      background-color: rgba(0,0,0,0.3);
      padding: 40px;
      border-radius: 20px;
      width: 90%;
      max-width: 400px;
      text-align: center;
```

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```
}

h1 {
  margin-bottom: 20px;
}

p {
  margin-bottom: 10px;
}

#balance {
  font-size: 24px;
  margin: 20px 0;
}

input {
  padding: 10px;
  width: 80%;
  margin-bottom: 15px;
  border: none;
  border-radius: 5px;
}

button {
  padding: 10px 20px;
  margin: 5px;
  border: none;
  border-radius: 5px;
  background-color: #1abc9c;
  color: white;
  cursor: pointer;
}

button:hover {
  background-color: #16a085;
}

.tagline {
  margin-top: 20px;
  font-style: italic;
  font-size: 14px;
  color: #f1f1f1;
}
</style>
</head>
<body>
```

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```
<div class="container">
  <h1>Welcome, Arul Kumar</h1>
  <p>Account Balance:</p>
  <div id="balance">₹0</div>

  <input type="number" id="amount" placeholder="Enter amount" />

  <div>
    <button onclick="deposit()">Deposit</button>
    <button onclick="withdraw()">Withdraw</button>
  </div>

  <div class="tagline">Your money is safe with us</div>
</div>

<script>
  let balance = 0;

  function updateDisplay() {
    document.getElementById('balance').textContent = `₹${balance}`;
  }

  function deposit() {
    const amt = parseInt(document.getElementById('amount').value);
    if (amt > 0) {
      balance += amt;
      updateDisplay();
    }
  }

  function withdraw() {
    const amt = parseInt(document.getElementById('amount').value);
    if (amt > 0 && amt <= balance) {
      balance -= amt;
      updateDisplay();
    }
  }
</script>

</body>
</html>
```

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CODE O/P :

**Welcome, Arul
Kumar**

Account Balance:

₹5000

5000

Deposit Withdraw

Your money is safe with us