

EXP-2:

Build a responsive banking UI with deposit/withdrawal buttons and balance display:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <title>Bank UI</title>
  <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
  <style>
    body { font-family: sans-serif; background: #eaeef1; }
    .bank-container {
      max-width: 400px;
      background: #fff;
      margin: 3rem auto;
      border-radius: 10px;
      box-shadow: 0 2px 10px #0002;
      padding: 2rem;
      text-align: center;
    }
    .balance { font-size: 2rem; margin: 1rem 0; color: #3560f6; }
    .btns input[type="number"] { width: 100px; margin-right: 1rem; }
    .deposit, .withdraw {
      background: #3560f6;
      color: #fff; border: none; border-radius: 5px; padding: 8px 14px;
      margin: 0.5rem;
      cursor: pointer;
    }
    .withdraw { background: #f66c4f; }
    @media (max-width: 520px) {
      .bank-container { padding: 1rem; }
      .btns { display: block; }
      .btns > * { margin: 0.25rem auto; }
    }
  </style>
</head>
<body>
  <div class="bank-container">
```

```

<h2>Your Account</h2>
<div class="balance" id="balance">$0.00</div>
<div class="btns">
  <input type="number" id="amount" placeholder="Amount" min="1"/>
  <button class="deposit" onclick="deposit()">Deposit</button>
  <button class="withdraw" onclick="withdraw()">Withdraw</button>
</div>
<div id="message" style="margin-top: 1rem; color: #d64f3a;"></div>
</div>
<script>
let balance = 0;
function updateBalance() {
  document.getElementById('balance').innerText = `$$${balance.toFixed(2)}`;
}
function showMsg(msg, color) {
  const msgDiv = document.getElementById('message');
  msgDiv.style.color = color;
  msgDiv.innerText = msg;
  setTimeout(()=>msgDiv.innerText="",2000);
}
function deposit() {
  let amt = Number(document.getElementById('amount').value);
  if(amt > 0) {
    balance += amt;
    updateBalance();
    showMsg('Deposit Successful', '#36ad6e');
  } else {
    showMsg('Enter a valid amount.', '#d64f3a');
  }
  document.getElementById('amount').value = "";
}
function withdraw() {
  let amt = Number(document.getElementById('amount').value);
  if(amt > 0 && amt <= balance) {
    balance -= amt;
    updateBalance();
    showMsg('Withdrawal Successful', '#36ad6e');
  } else if(amt > balance) {
    showMsg('Insufficient funds.', '#d64f3a');
  }
}

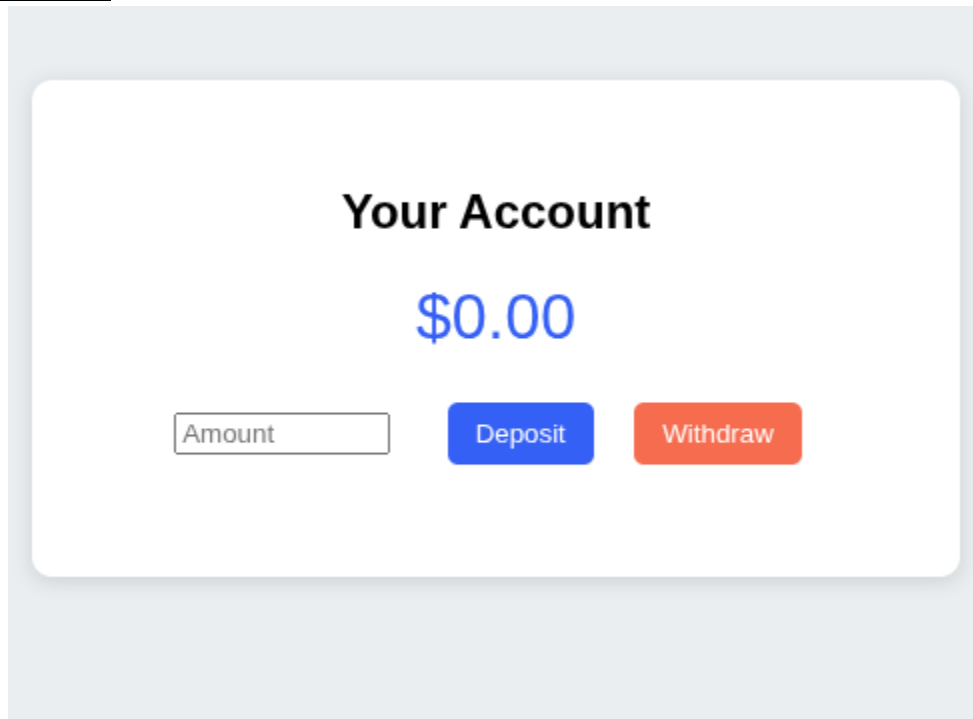
```

```
} else {  
  showMsg('Enter a valid amount.', '#d64f3a');  
}  
document.getElementById('amount').value = "";  
}  
updateBalance();  
</script>  
</body>  
</html>
```

OUTPUTS:

Task-2:

Basic Interface:



The image displays a basic interface for a banking application. It features a light gray background with a white rounded rectangle in the center. Inside the rectangle, the text "Your Account" is displayed in bold black font, followed by the balance "\$0.00" in a large blue font. Below the balance, there is a text input field labeled "Amount" with a light gray border. To the right of the input field are two buttons: a blue button labeled "Deposit" and an orange button labeled "Withdraw".

Money Deposited:

Your Account

\$1000000.00

Deposit

Withdraw

Deposit Successful

Money Withdrawal:

Your Account

\$500000.00

Deposit

Withdraw

Withdrawal Successful