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

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Banking UI</title>
  <script src="https://cdn.tailwindcss.com"></script>
                                                                                              k
href="https://fonts.googleapis.com/css2?family=Inter:wght@400;500;600;700;800&display=swap"
rel="stylesheet">
  <style>
    body {
      font-family: 'Inter', sans-serif;
    }
    .card-glow {
      box-shadow: 0 10px 15px -3px rgba(59, 130, 246, 0.2), 0 4px 6px -2px rgba(59, 130, 246, 0.1);
    }
  </style>
</head>
<body class="bg-gray-900 flex items-center justify-center min-h-screen p-4">
  <div class="w-full max-w-sm mx-auto bg-gray-800 rounded-2xl shadow-2xl p-6 text-white">
    <!-- Header -->
    <div class="flex justify-between items-center mb-6">
      <h1 class="text-xl font-bold text-gray-200">My Account</h1>
      <div class="w-10 h-10 bg-blue-500 rounded-full flex items-center justify-center font-bold text-</p>
lg">
        JD
      </div>
    </div>
```

```
<!-- Balance Display Card -->
   <div class="bg-gradient-to-br from-blue-500 to-blue-700 rounded-xl p-6 mb-8 card-glow">
     Current Balance
     $1,250.75
   </div>
   <!-- Transaction Controls -->
   <div>
     <h2 class="text-lg font-semibold text-gray-300 mb-4">New Transaction</h2>
     <!-- Amount Input -->
     <div class="mb-4">
       <label for="amount" class="sr-only">Amount</label>
       <div class="relative">
         <div class="absolute inset-y-0 left-0 pl-3 flex items-center pointer-events-none">
           <span class="text-gray-400">$</span>
         </div>
         <input type="number" id="amount" name="amount"
            class="w-full bg-gray-700 border-2 border-gray-600 rounded-lg pl-8 pr-4 py-3 text-white
placeholder-gray-400 focus:outline-none focus:ring-2 focus:ring-blue-500 focus:border-blue-500
transition"
             placeholder="0.00">
       </div>
     </div>
     <!-- Action Buttons -->
     <div class="grid grid-cols-2 gap-4">
       <button id="depositBtn" class="w-full bg-green-500 font-bold py-3 px-4 rounded-lg hover:bg-
green-600 focus:outline-none focus:ring-2 focus:ring-offset-2 focus:ring-offset-gray-800 focus:ring-
green-500 transition duration-300">
```

Deposit

```
</button>
```

<button id="withdrawBtn" class="w-full bg-red-500 font-bold py-3 px-4 rounded-lg hover:bg-red-600 focus:outline-none focus:ring-2 focus:ring-offset-2 focus:ring-offset-gray-800 focus:ring-red-500 transition duration-300">

```
Withdraw
     </button>
   </div>
  </div>
  <!-- Message Area -->
  </div>
<script>
 // --- DOM Elements ---
  const balanceEl = document.getElementById('balance');
  const amountInput = document.getElementById('amount');
  const depositBtn = document.getElementById('depositBtn');
  const withdrawBtn = document.getElementById('withdrawBtn');
  const messageEl = document.getElementById('message');
 // --- State ---
  let currentBalance = 1250.75;
 // --- Functions ---
  /**
  * Updates the balance display with proper formatting.
  */
  function updateBalanceDisplay() {
   balanceEl.textContent = currentBalance.toLocaleString('en-US', {
```

```
style: 'currency',
        currency: 'USD'
      });
    }
    /**
     * Displays a message to the user and clears it after a delay.
     * @param {string} msg - The message to display.
     * @param {boolean} isError - If true, displays the message in red.
    */
    function showMessage(msg, isError = false) {
      messageEl.textContent = msg;
      messageEl.style.color = isError ? '#f87171' : '#facc15'; // red-400 or yellow-400
      setTimeout(() => {
        messageEl.textContent = ";
      }, 3000);
    }
    /**
     * Handles the deposit logic.
     */
    function handleDeposit() {
      const amount = parseFloat(amountInput.value);
      if (isNaN(amount) | | amount <= 0) {
        showMessage('Please enter a valid positive amount.', true);
        return;
      }
      currentBalance += amount;
      updateBalanceDisplay();
         showMessage(`Successfully deposited ${amount.toLocaleString('en-US', { style: 'currency',
currency: 'USD' })}.`);
```

```
amountInput.value = ";
    }
    /**
     * Handles the withdrawal logic.
    */
    function handleWithdraw() {
      const amount = parseFloat(amountInput.value);
      if (isNaN(amount) | | amount <= 0) {
        showMessage('Please enter a valid positive amount.', true);
        return;
      }
      if (amount > currentBalance) {
        showMessage('Insufficient funds for this withdrawal.', true);
        return;
      }
      currentBalance -= amount;
      updateBalanceDisplay();
         showMessage(`Successfully withdrew ${amount.toLocaleString('en-US', { style: 'currency',
currency: 'USD' })}.`);
      amountInput.value = ";
    }
    // --- Event Listeners ---
    depositBtn.addEventListener('click', handleDeposit);
    withdrawBtn.addEventListener('click', handleWithdraw);
    // --- Initial Call ---
    // Initialize the display on page load.
    updateBalanceDisplay();
  </script>
```

</body>

</html>

## **OUTPUTS:**

## **EXP-2:**

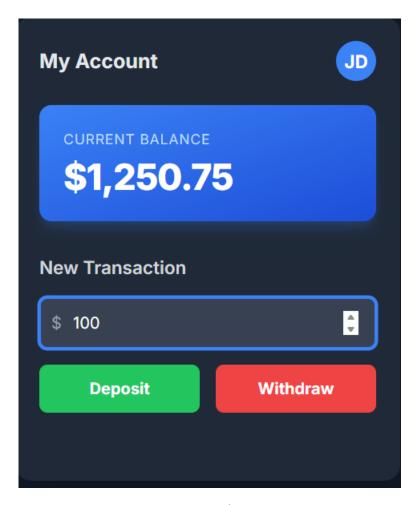


Figure 1 Banking Ui

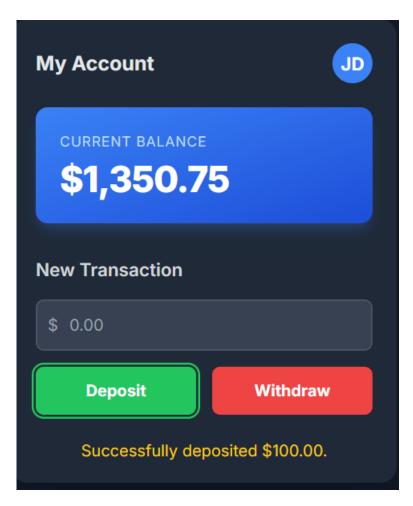


Figure 2 Deposit Successful

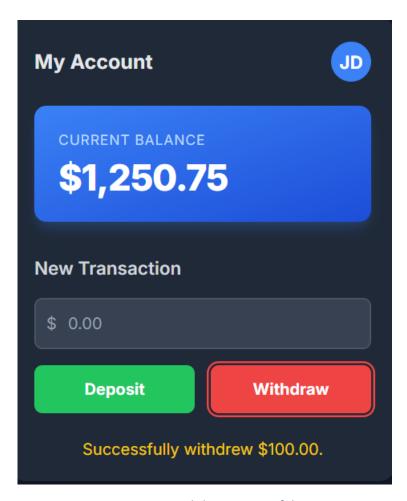


Figure 3 Withdrew Successful