

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Color Prediction Game</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      text-align: center;
      background-color: #f4f4f4;
      padding: 20px;
    }
    .wallet {
      font-size: 20px;
      margin-bottom: 20px;
    }
    .btn {
      padding: 10px 20px;
      margin: 10px;
      font-size: 18px;
      cursor: pointer;
    }
    .red { background-color: #e74c3c; color: white; }
    .green { background-color: #2ecc71; color: white; }
    .result { font-size: 24px; margin-top: 20px; }
    .input-section { margin: 20px 0; }
  </style>
</head>
<body>

  <h1>Color Prediction Game</h1>
  <div class="wallet">Balance: ₹<span id="balance">1000</span></div>

  <div class="input-section">
    <label>Bet Amount: ₹</label>
    <input type="number" id="betAmount" value="100">
  </div>

  <button class="btn red" onclick="playGame('Red')">Red</button>
  <button class="btn green" onclick="playGame('Green')">Green</button>

  <div class="result" id="result"></div>

  <hr>
```

<h3>Deposit / Withdraw</h3>

<button onclick="deposit()">Deposit ₹500</button>

<button onclick="withdraw()">Withdraw ₹500</button>

<script>

```
let balance = 1000;
```

```
function updateBalance() {  
  document.getElementById("balance").innerText = balance;  
}
```

```
function playGame(userChoice) {  
  const bet = parseInt(document.getElementById("betAmount").value);  
  if (bet > balance || bet <= 0) {  
    alert("Invalid Bet Amount!");  
    return;  
  }  
}
```

```
const result = Math.random() > 0.5 ? 'Red' : 'Green';  
let message = `Result: ${result}. `;
```

```
if (userChoice === result) {  
  balance += bet;  
  message += "You Won!";  
} else {  
  balance -= bet;  
  message += "You Lost!";  
}
```

```
updateBalance();  
document.getElementById("result").innerText = message;  
}
```

```
function deposit() {  
  balance += 500;  
  updateBalance();  
}
```

```
function withdraw() {  
  if (balance >= 500) {  
    balance -= 500;  
    updateBalance();  
  } else {  
    alert("Not enough balance to withdraw!");  
  }  
}
```

```
}  
}
```

```
    updateBalance();  
</script>
```

```
</body>  
</html>
```