CODEM BOOTCAMP TASK
WEEK – 2
JAVASCRIPT EXERCISES

SUBMITED BY
Vasundhara P S
IT – III Year

GITHUB LINK : https://github.com/vasujoe2005/CodemBootCamp.git

Task 1 – Login Access System

Requirements :

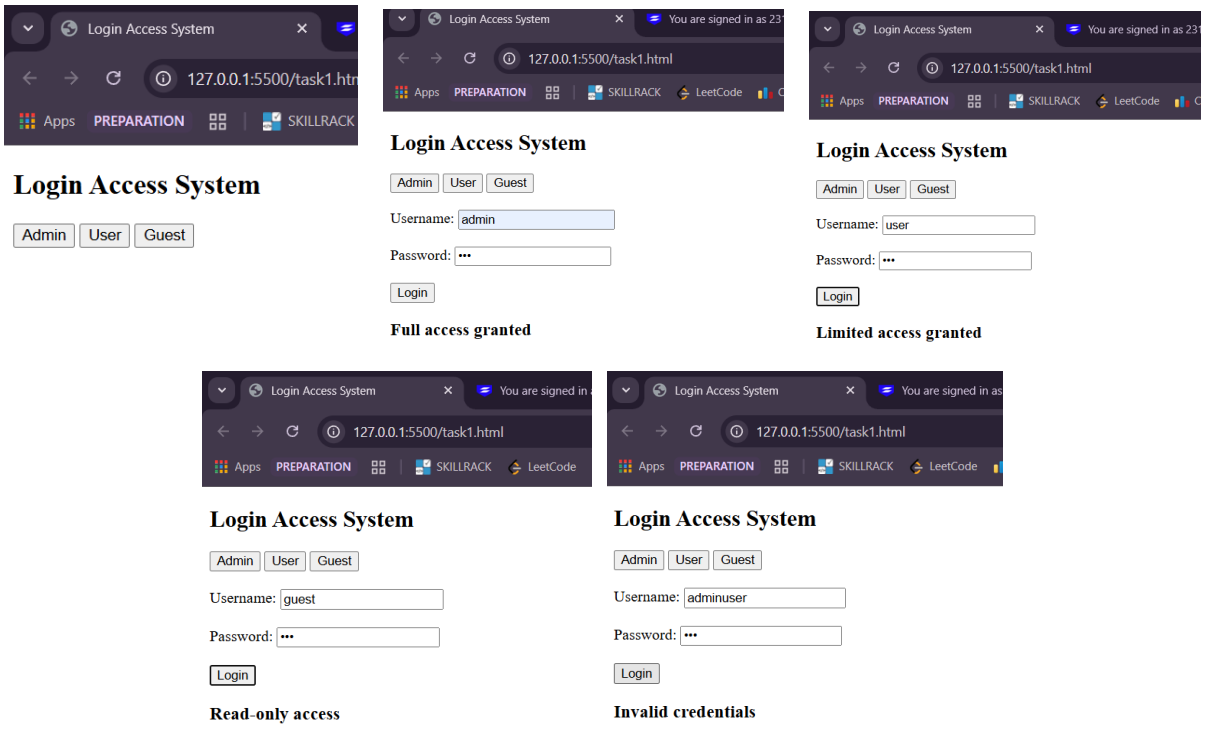
- Create 3 buttons: Admin, User, Guest
- Create validateLogin(username, password)
- On button click:
- Call validateLogin()
- If valid:
  - admin → "Full access granted"
  - user → "Limited access granted"
  - guest → "Read-only access"
- Else → "Invalid credentials"

PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
  <title>Login Access System</title>
  <script>
    var selectedRole="";
    function showLogin(role){
      selectedRole=role;
      document.getElementById("loginForm").style.display="block";
      document.getElementById("result").innerHTML="";
    }
    function validateLogin(){
      var username=document.getElementById("username").value;
      var password=document.getElementById("password").value;
      var message=document.getElementById("result");

      if(selectedRole=="admin" && username=="admin" && password=="123") {
        message.innerHTML="Full access granted";
      }
      else if(selectedRole=="user" && username=="user" && password=="123") {
        message.innerHTML="Limited access granted";
      }
      else if(selectedRole=="guest" && username=="guest" && password=="123") {
        message.innerHTML="Read-only access";
      }
      else{
        message.innerHTML="Invalid credentials";
      }
    }
  </script>
</head>
```

```
<body>
  <h2>Login Access System</h2>
  <!-- Role Buttons -->
  <button onclick="showLogin('admin')">Admin</button>
  <button onclick="showLogin('user')">User</button>
  <button onclick="showLogin('guest')">Guest</button>
  <br><br>
  <!-- Hidden Login Form -->
  <div id="loginForm" style="display:none;">
    Username: <input type="text" id="username"><br><br>
    Password: <input type="password" id="password"><br><br>
    <button onclick="validateLogin()">Login</button>
  </div>
  <h3 id="result"></h3>
</body>
</html>
```

OUTPUT:



Task 2 – Movie Ticket Permission

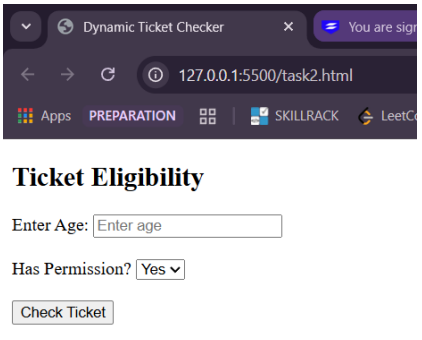
Requirements:

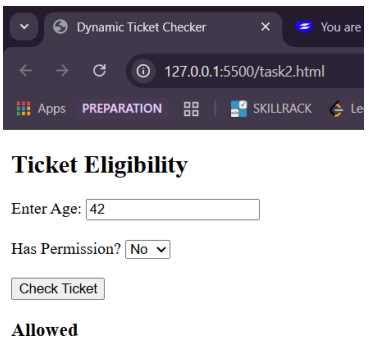
- Create 3 buttons: Adult, Teen, Child
- Each button calls checkTicket(age, hasPermission)
- Rules:
  - Age 13–17 → allowed only if hasPermission === true
  - Others → allowed normally
  - Display Allowed / Not Allowed

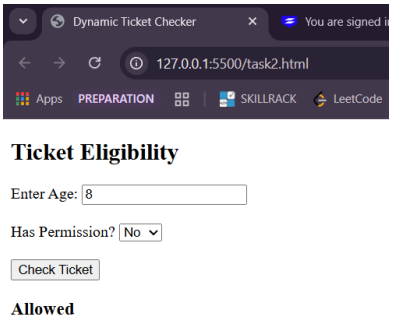
PROGRAM:

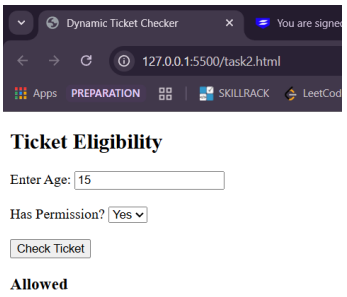
```
<!DOCTYPE html>
<html>
<head>
   <title>Dynamic Ticket Checker</title>
</head>
<body>
   <h2>Ticket Eligibility</h2>
   <label>Enter Age:</label>
   <input type="number" id="ageInput" placeholder="Enter age">
   <br><br>
   <label>Has Permission?</label>
   <select id="permissionInput">
      <option value="true">Yes</option>
      <option value="false">No</option>
   </select>
   <br><br>
   <button onclick="handleCheck()">Check Ticket</button>
   <h3 id="result"></h3>
   <script>
      function checkTicket(age, hasPermission) {
         if (age >= 13 && age <= 17) {
            return hasPermission===true ? "Allowed":"Not Allowed";
         } else {
            return "Allowed";
         }
      }
      function handleCheck() {
         const age=parseInt(document.getElementById("ageInput").value);
         const hasPermission=document.getElementById("permissionInput").value==="true";

         const result=checkTicket(age, hasPermission);

         document.getElementById("result").innerText=result;
      }
   </script>
</body>
</html>
```

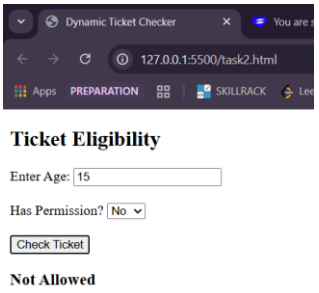
OUTPUT:











Task 3 – Online Order Status

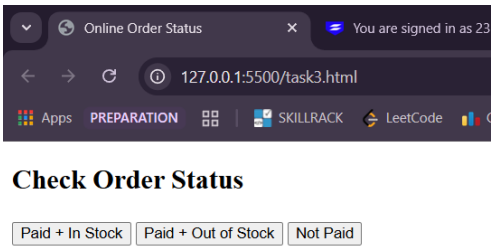
Requirements :

1. Create checkOrder(isPaid, inStock)
2. Conditions:
3. Paid + In stock → Order confirmed
4. Paid + Out of stock → Order delayed
5. Not paid → Payment required
6. Show result using alert()

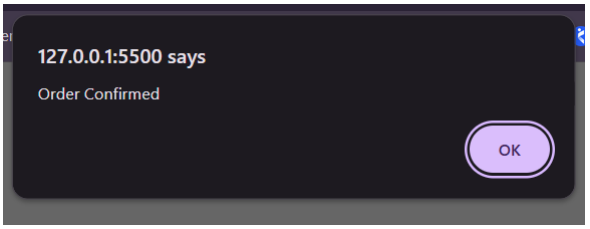
PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
   <title>Online Order Status</title>
</head>
<body>
   <h2>Check Order Status</h2>
   <button onclick="checkOrder(true, true)">Paid + In Stock</button>
   <button onclick="checkOrder(true, false)">Paid + Out of Stock</button>
   <button onclick="checkOrder(false, true)">Not Paid</button>
   <script>
      function checkOrder(isPaid, inStock){
         if(isPaid && inStock) {
            alert("Order Confirmed");
         }
         else if(isPaid && !inStock) {
            alert("Order Delayed");
         }
         else{
            alert("Payment Required");
         }
      }
   </script>
</body>
</html>
```

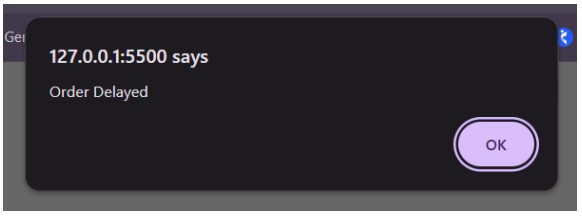
OUTPUT:



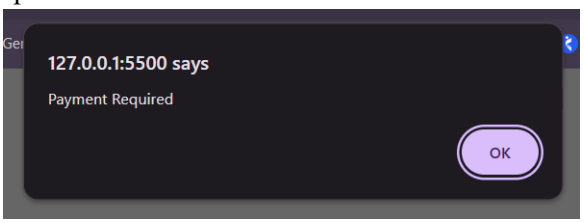
1. When Paid + In Stock button pressed:



2. When Paid + Out Of Stock button pressed:



3. When Not Paid button pressed:



Task 4 – Coin Toss Game

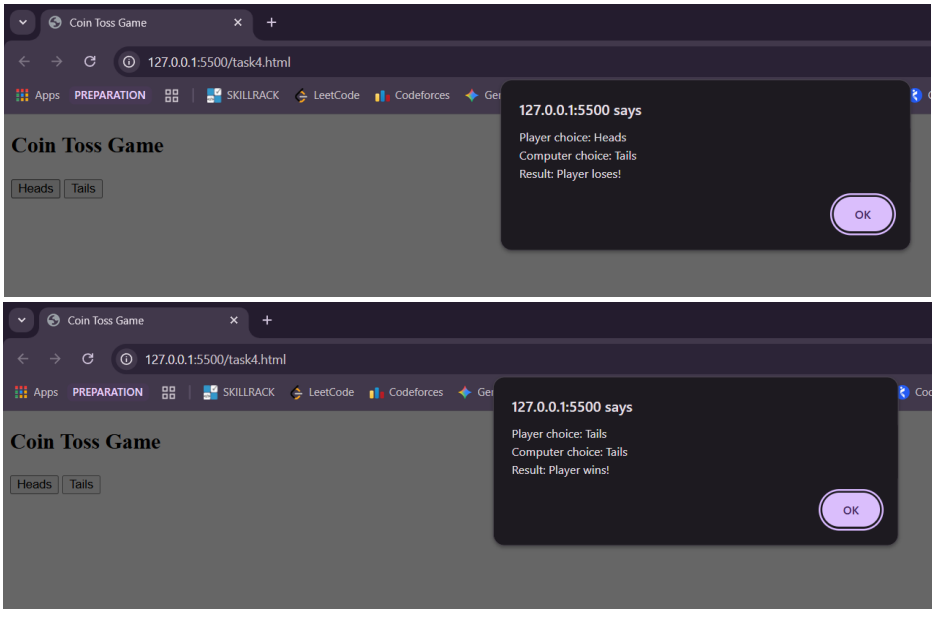
Requirements:

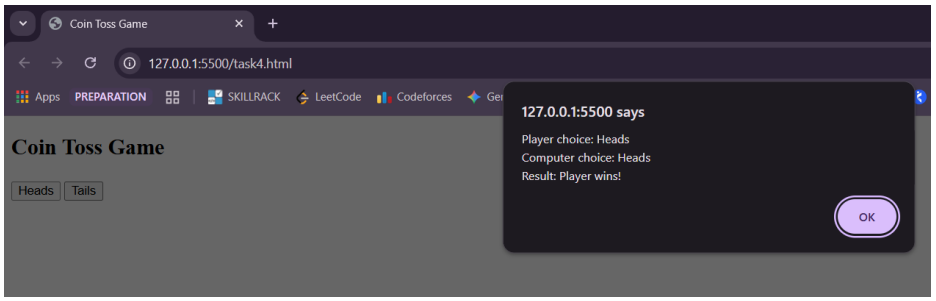
• Create Heads and Tails buttons
• On click:
o Pass player choice to function
o Generate random computer choice
• If both match → Player wins
• Else → Player loses
• Show using alert():
o Player choice
o Computer choice
o Result

PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
   <title>Coin Toss Game</title>
   <script>
      function tossCoin(playerChoice) {
         var randomNumber=Math.random();
         var computerChoice;
         if(randomNumber < 0.5) {
            computerChoice="Heads";
         }else{
            computerChoice="Tails";
         }
         var result;
         if(playerChoice==computerChoice) {
            result="Player wins!";
         }else{
            result="Player loses!";
         }
         alert(
            "Player choice: " + playerChoice +
            "\nComputer choice: " + computerChoice +
            "\nResult: " + result
         );
      }
   </script>
</head>
<body>
   <h2>Coin Toss Game</h2>
   <button onclick="tossCoin('Heads')">Heads</button>
   <button onclick="tossCoin('Tails')">Tails</button>
</body>
</html>
```

OUTPUT:





Task 5 – Order & Discount Processor

Requirements :

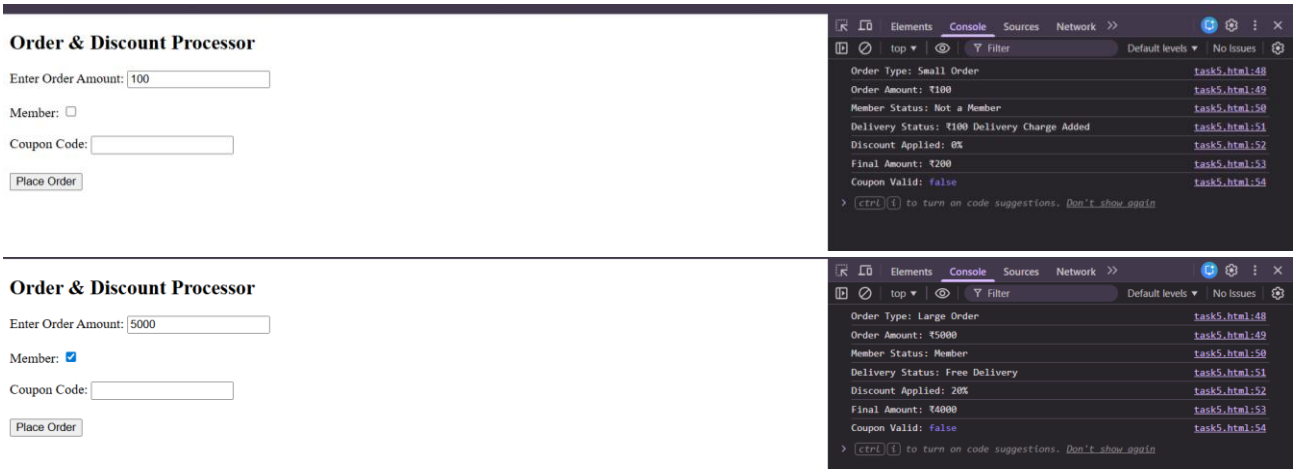
- Create three buttons to place Small, Medium, and Large orders.
- Each button calls processOrder(orderAmount, isMember, couponCode)
- Create processOrder():
- Validate orderAmount (must be a number > 0).
- Apply discounts:
  - ≥3000 or member → 20%
  - ≥1500 + "SAVE10" → 10%
  - Empty coupon → 0%
  - Else → 5%
- Apply free delivery for final amount ≥2000, else add ₹100.
- Create validateCoupon(couponCode):
- Use console.log() to display order amount, discount %, final amount, delivery status, and coupon validity.

PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
  <title>Order & Discount Processor</title>
  <script>
    function validateCoupon(couponCode) {
      return couponCode=="SAVE10";
    }
    function processOrder() {
      var orderAmount=Number(document.getElementById("amount").value);
      var isMember=document.getElementById("member").checked;
      var couponCode=document.getElementById("coupon").value;
      if(isNaN(orderAmount) || orderAmount<=0) {
        console.log("Invalid order amount");
        return;
      }
      var orderType;
      if(orderAmount < 1500) {
        orderType="Small Order";
      }
      else if(orderAmount < 3000) {
        orderType="Medium Order";
      }
      else{
        orderType="Large Order";
      }
```

```
        var discount=0;
        if(orderAmount>=3000 || isMember==true) {
            discount=20;
        }
        else if(orderAmount>=1500 && validateCoupon(couponCode)) {
            discount=10;
        }
        else if(couponCode=="") {
            discount=0;
        }
        else{
            discount=5;
        }
        var finalAmount=orderAmount-(orderAmount * discount / 100);
        var deliveryStatus;
        if(finalAmount>=2000) {
            deliveryStatus="Free Delivery";
        }else{
            finalAmount=finalAmount+100;
            deliveryStatus="₹100 Delivery Charge Added";
        }
        console.log("Order Type:", orderType);
        console.log("Order Amount: ₹"+orderAmount);
        console.log("Member Status:", isMember ? "Member" : "Not a Member");
        console.log("Delivery Status:", deliveryStatus);
        console.log("Discount Applied: "+discount+"%");
        console.log("Final Amount: ₹"+finalAmount);
        console.log("Coupon Valid:", validateCoupon(couponCode));
    }
  </script>
</head>
<body>
  <h2>Order & Discount Processor</h2>
  Enter Order Amount: <input type="number" id="amount"><br><br>
  Member: <input type="checkbox" id="member"> <br><br>
  Coupon Code: <input type="text" id="coupon"><br><br>
  <button onclick="processOrder()">Place Order</button>
</body>
</html>
```

OUTPUT:



Task 6 – Simple Billing System

Requirements :

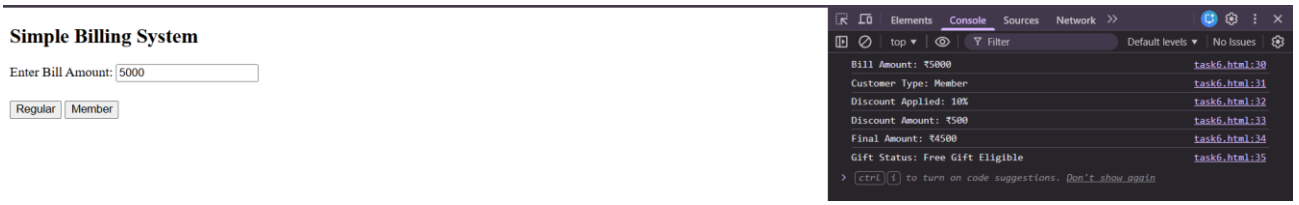
- Create Buttons: Regular, Member
- Call calculateBill(billAmount, isMember)
- If billAmount ≤ 0 → log error & stop
- Discounts:
  - Member → 10%
  - Bill ≥1000 → 5%
  - Else → 0%
- Gift:
  - Final ≥1500 → Free gift
- Display all details

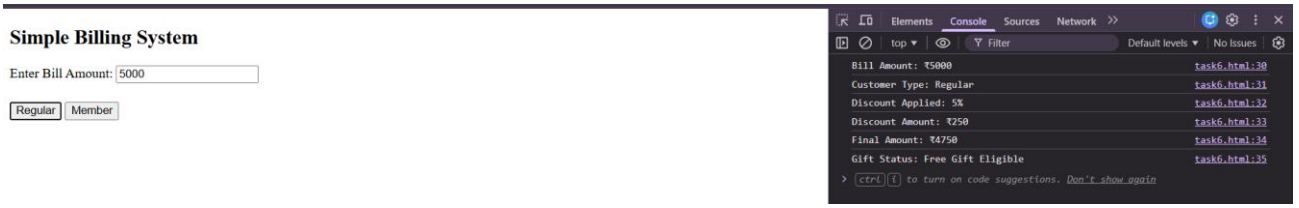
PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
  <title>Simple Billing System</title>
  <script>
    function calculateBill(isMember) {
      var billAmount=Number(document.getElementById("bill").value);
      if(isNaN(billAmount) || billAmount<=0) {
        console.log("Error: Invalid bill amount");
        return;
      }
      var discountPercent=0;
      if(isMember==true) {
        discountPercent=10;
      }
      else if(billAmount>=1000) {
        discountPercent=5;
      }
      else{
        discountPercent=0;
      }
      var discountAmount=(billAmount * discountPercent) / 100;
      var finalAmount=billAmount-discountAmount;
      var giftStatus;
      if(finalAmount>=1500) {
        giftStatus="Free Gift Eligible";
      }else{
        giftStatus="No Free Gift";
      }
```

```
        console.log("Bill Amount: ₹"+billAmount);
        console.log("Customer Type:", isMember ? "Member" : "Regular");
        console.log("Discount Applied: "+discountPercent+"%");
        console.log("Discount Amount: ₹"+discountAmount);
        console.log("Final Amount: ₹"+finalAmount);
        console.log("Gift Status:", giftStatus);
    }
  </script>
</head>
<body>
  <h2>Simple Billing System</h2>
  Enter Bill Amount: <input type="number" id="bill"><br><br>
  <button onclick="calculateBill(false)">Regular</button>
  <button onclick="calculateBill(true)">Member</button>
</body>
</html>
```

OUTPUT:





Task 7 – Travel Eligibility Checker

Requirements :

- Create checkTravelEligibility(age, ticketType, hasID).
- If age <= 0 → "Invalid age" and return.
- If ticketType not "normal" or "priority" → "Invalid ticket type" and return.
- Eligibility:
    - age >= 18 and hasID → Eligible
    - age < 18 and "priority" ticket → Eligible with guardian
    - Else → Not eligible
- Fare:
    - Base fare = ₹200
    - "priority" → add ₹50
- Log eligibility, fare, ticket type, age check

PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
   <title>Travel Eligibility Checker</title>
   <script>
      function checkTravelEligibility() {
         var age=Number(document.getElementById("age").value);
         var ticketType=document.getElementById("ticketType").value.toLowerCase();
         var hasID=document.getElementById("hasID").checked;
         if(age<=0 || isNaN(age)) {
            console.log("Invalid age");
            return;
         }
         if(ticketType !== "normal" && ticketType !== "priority") {
            console.log("Invalid ticket type");
            return;
         }
         var eligibility;
         if(age>=18 && hasID) {
            eligibility="Eligible";
         }
         else if(age < 18 && ticketType==="priority") {
            eligibility="Eligible with Guardian";
         }
         else{
            eligibility="Not Eligible";
         }
         var fare=200;

         if(ticketType==="priority") {
            fare += 50;
         }
         console.log("Age:", age);
         console.log("Ticket Type:", ticketType);
         console.log("Has ID:", hasID ? "Yes" : "No");
         console.log("Eligibility:", eligibility);
         console.log("Total Fare: ₹"+fare);
      }
   </script>
</head>
<body>
   <h2>Travel Eligibility Checker</h2>
   Enter Age: <input type="number" id="age"><br><br>
   Ticket Type:
   <select id="ticketType">
      <option value="normal">Normal</option>
      <option value="priority">Priority</option>
   </select>
   <br><br>
   Has Valid ID:<input type="checkbox" id="hasID"> <br><br>
   <button onclick="checkTravelEligibility()">Check Eligibility</button>
</body>
</html>
```

OUTPUT:

Task 8 – Message Priority Formatter

Requirements:

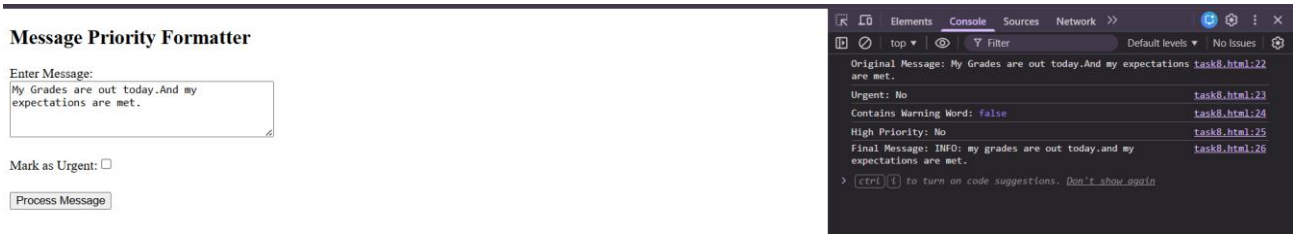
- Create processMessage(message, isUrgent).
- Validate: If message is empty → "Message cannot be empty" and return.
- Create booleans:
  - hasWarningWord → message includes "error" or "fail".
  - isHighPriority → isUrgent OR hasWarningWord.
- Message formatting:
  - If high priority → uppercase + " IMPORTANT: "
  - Else → lowercase + "INFO: "
- Display: Final message and High-priority status

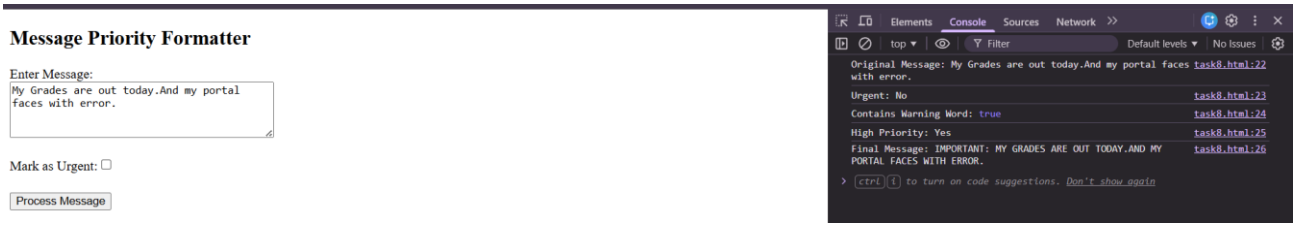
PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
   <title>Message Priority Formatter</title>
   <script>
      function processMessage() {
         var message=document.getElementById("message").value;
         var isUrgent=document.getElementById("urgent").checked;
         if(message.trim()==="") {
            console.log("Message cannot be empty");
            return;
         }
```

```
        var lowerMessage=message.toLowerCase();
        var hasWarningWord=lowerMessage.includes("error")||lowerMessage.includes("fail");
        var isHighPriority=isUrgent || hasWarningWord;
        var finalMessage;
        if(isHighPriority) {
           finalMessage="IMPORTANT: "+message.toUpperCase();
        }else{
           finalMessage="INFO: "+message.toLowerCase();
        }
        console.log("Original Message:", message);
        console.log("Urgent:", isUrgent ? "Yes" : "No");
        console.log("Contains Warning Word:", hasWarningWord);
        console.log("High Priority:", isHighPriority ? "Yes" : "No");
        console.log("Final Message:", finalMessage);
      }
  </script>
</head>
<body>
  <h2>Message Priority Formatter</h2>
  Enter Message:<br><textarea id="message" rows="4" cols="40"></textarea>
  <br><br>
  Mark as Urgent:<input type="checkbox" id="urgent">
  <br><br>
  <button onclick="processMessage()">Process Message</button>
</body>
</html>
```

OUTPUT:





Task 9 – Message Intent Detection

Requirements:

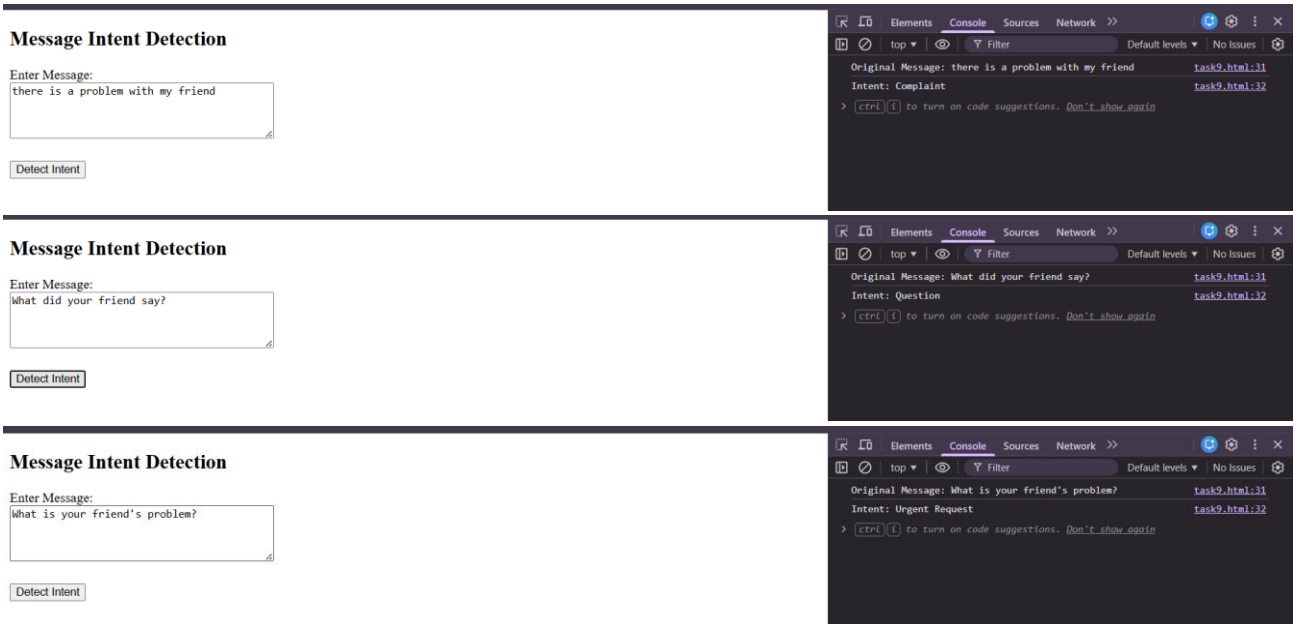
- Create a function detectIntent(message).
- Validate empty or spaces → Invalid
- Flags
  - isQuestion → message contains ?
  - isComplaint → message contains "problem" or "not working"
- Intent
  - Question + complaint → Urgent request
  - Complaint → Complaint
  - Question → Question
  - Else → Other
- Log intent and original message using console.log()

PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
  <title>Message Intent Detection</title>
  <script>
    function detectIntent() {
      var message=document.getElementById("message").value;
      if(message.trim()==="") {
        console.log("Invalid message");
        return;
      }
      var lowerMessage=message.toLowerCase();
      var isQuestion=lowerMessage.includes("?");
      var isComplaint=
        lowerMessage.includes("problem") ||
        lowerMessage.includes("not working");

      var intent;
      if(isQuestion && isComplaint) {
        intent="Urgent Request";
      }
      else if(isComplaint) {
        intent="Complaint";
      }
      else if(isQuestion) {
        intent="Question";
      }
      else{
        intent="Other";
      }
      console.log("Original Message:", message);
      console.log("Intent:", intent);
    }
  </script>
</head>
```

```
<body>
  <h2>Message Intent Detection</h2>
  Enter Message:<br><textarea id="message" rows="4" cols="40"></textarea>
  <br><br>
  <button onclick="detectIntent()">Detect Intent</button>
</body>
</html>
```

OUTPUT:



Task 10 – Account Security Check

Requirements:

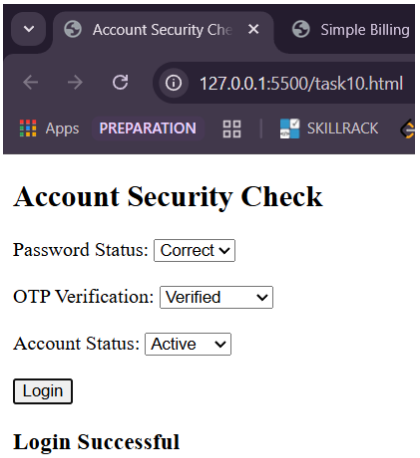
- Check account access using password status, OTP verification, and account block status.
- Allow login only if all conditions are valid.
- Display login success or failure message.

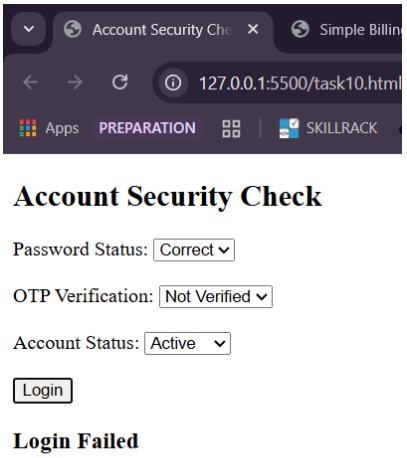
PROGRAM:

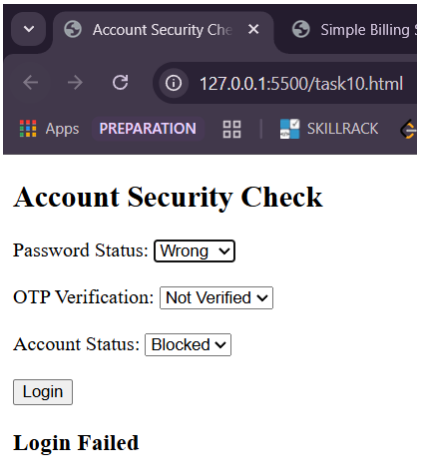
```
<!DOCTYPE html>
<html>
<head>
  <title>Account Security Check</title>
  <script>
    function checkAccountSecurity() {
      var passwordStatus=document.getElementById("passwordStatus").value;
      var otpStatus=document.getElementById("otpStatus").value;
      var accountStatus=document.getElementById("accountStatus").value;
      var result=document.getElementById("result");
      if(passwordStatus==="correct" && otpStatus==="verified" && accountStatus==="active"){
        result.innerHTML="Login Successful";
      }
      else{
        result.innerHTML="Login Failed";
      }
    }
  </script>
</head>
```

```
<body>
    <h2>Account Security Check</h2>
    Password Status:
    <select id="passwordStatus">
        <option value="correct">Correct</option>
        <option value="wrong">Wrong</option>
    </select>
    <br><br>
    OTP Verification:
    <select id="otpStatus">
        <option value="verified">Verified</option>
        <option value="notVerified">Not Verified</option>
    </select>
    <br><br>
    Account Status:
    <select id="accountStatus">
        <option value="active">Active</option>
        <option value="blocked">Blocked</option>
    </select>
    <br><br>
    <button onclick="checkAccountSecurity()">Login</button>
    <h3 id="result"></h3>
</body>
</html>
```

OUTPUT:







Task 11 – Weather Action Advisor

Requirements:

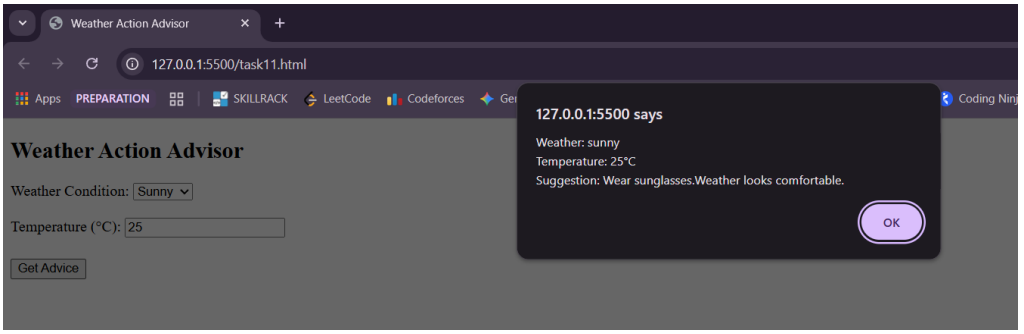
- Check weather condition (rainy/sunny/etc.) and temperature.
- Suggest an action (carry umbrella, stay hydrated, etc.).
- Display the suggestion using alert().

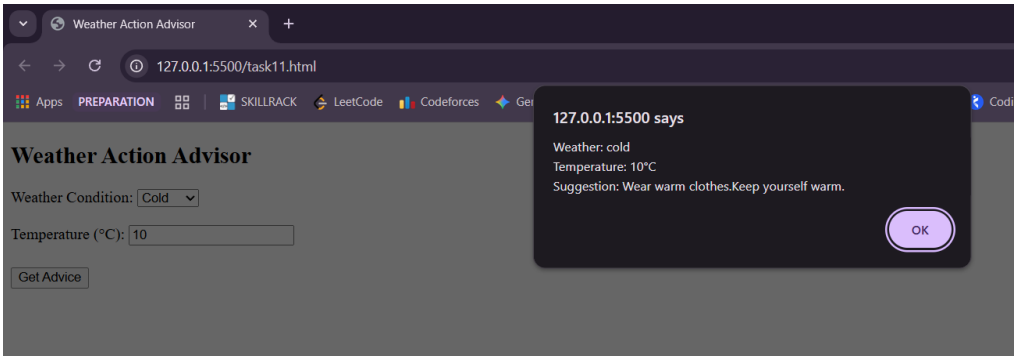
PROGRAM:

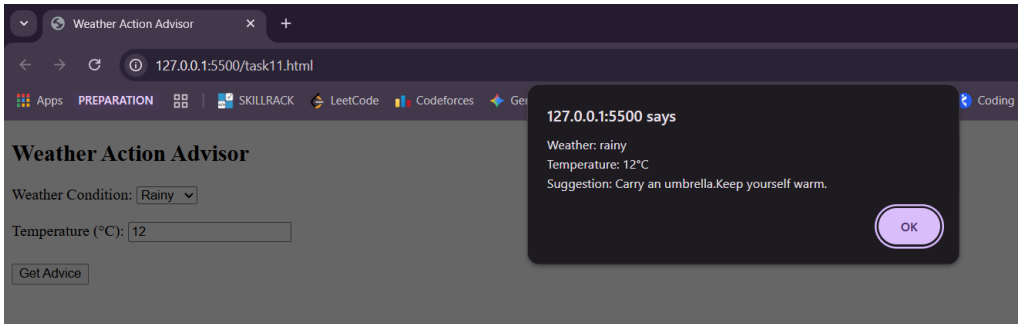
```
<!DOCTYPE html>
<html>
<head>
  <title>Weather Action Advisor</title>
  <script>
    function checkWeather(){
      var weather=document.getElementById("weather").value.toLowerCase();
      var temperature=Number(document.getElementById("temp").value);
      var suggestion="";
      if(weather==="rainy") {
        suggestion="Carry an umbrella.";
      }
      else if(weather==="sunny") {
        suggestion="Wear sunglasses.";
      }
      else if(weather==="cold") {
        suggestion="Wear warm clothes.";
      }
      else{
        suggestion="Have a good day.";
      }
      if(temperature > 35) {
        suggestion += "Stay hydrated.";
      }
      else if(temperature < 15) {
        suggestion += "Keep yourself warm.";
      }
      else{
        suggestion += "Weather looks comfortable.";
      }
      alert("Weather: "+weather+"\nTemperature: "+temperature+"°C"+"\nSuggestion: "+suggestion);
    }
  </script>
</head>
<body>
  <h2>Weather Action Advisor</h2>
  Weather Condition:
  <select id="weather">
    <option value="sunny">Sunny</option>
    <option value="rainy">Rainy</option>
    <option value="cold">Cold</option>
    <option value="cloudy">Cloudy</option>
  </select>
  <br><br>
```

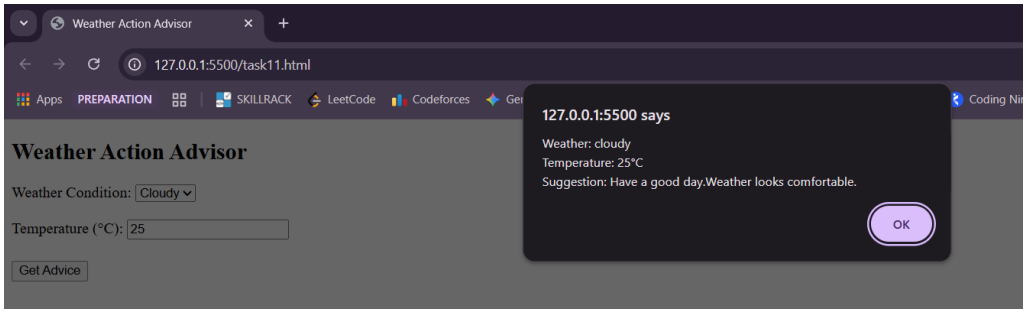
```
    Temperature (°C):
    <input type="number" id="temp">
    <br><br>
    <button onclick="checkWeather()">Get Advice</button>
</body>
</html>
```

OUTPUT:









Task 12 – Password Strength Validator

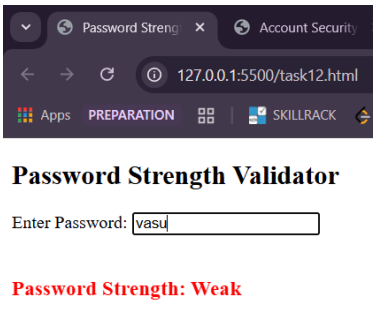
Requirements:

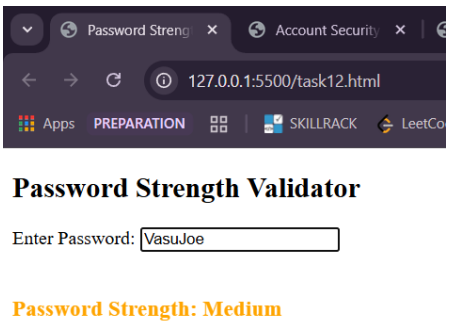
- Create a function to check password content (length, characters).
- Classify password as Weak, Medium, or Strong.
- Display the strength result.

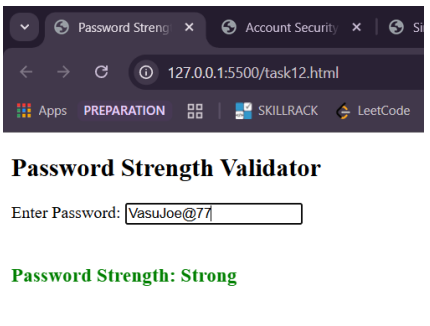
PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
   <title>Password Strength Validator</title>
   <script>
      function checkPassword(){
         var password = document.getElementById("password").value;
         var result = document.getElementById("result");
         var lengthCheck = password.length >= 8;
         var upperCheck = /[A-Z]/.test(password);
         var lowerCheck = /[a-z]/.test(password);
         var numberCheck = /[0-9]/.test(password);
         var specialCheck = /[!@#$%^&*]/.test(password);
         var noSpaceCheck = !/\s/.test(password);
         var score = 0;
         if (lengthCheck) score++;
         if (upperCheck) score++;
         if (lowerCheck) score++;
         if (numberCheck) score++;
         if (specialCheck) score++;
         if (noSpaceCheck) score++;
         var strength;
         if (score <= 2) {
            strength = "Weak";
            result.style.color = "red";
         }
         else if (score <= 5) {
            strength = "Medium";
            result.style.color = "orange";
         }
         else {
            strength = "Strong";
            result.style.color = "green";
         }
         result.innerHTML = "Password Strength: " + strength;
      }
   </script>
</head>
<body>
   <h2>Password Strength Validator</h2>
   Enter Password:
   <input type="text" id="password" onkeyup="checkPassword()">
   <br><br>
   <h3 id="result"></h3>
</body>
</html>
```

OUTPUT:







Task 13 – Appointment Confirmation System

Requirements:

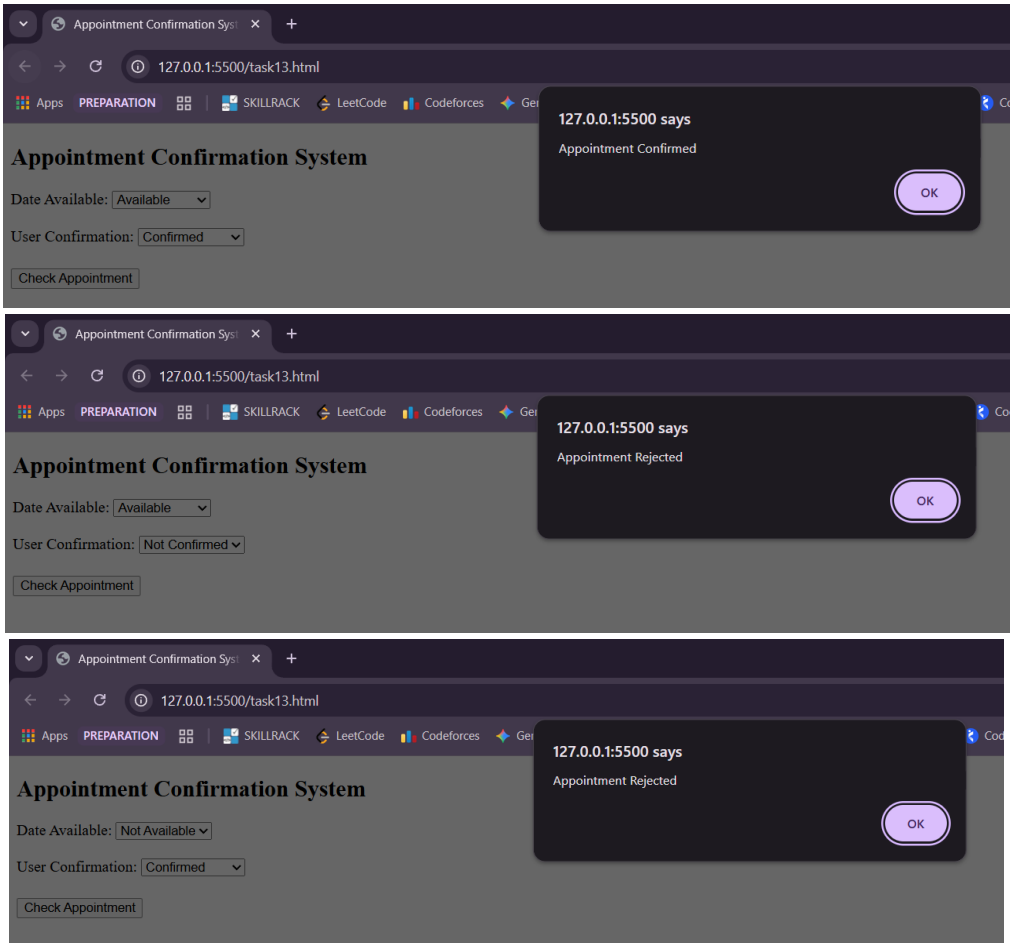
- Create checkAppointment(dateAvailable, userConfirmed).
  - If dateAvailable is false → "Appointment Rejected"
  - Else if userConfirmed is false → "Appointment Rejected"
  - Else → "Appointment Confirmed"
- Display Confirmed or Rejected status using alert().

PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
  <title>Appointment Confirmation System</title>
  <script>
    function checkAppointment(){
      var dateAvailable=document.getElementById("dateAvailable").value;
      var userConfirmed=document.getElementById("userConfirmed").value;
      if(dateAvailable==="false") {
        alert("Appointment Rejected");
      }
      else if(userConfirmed==="false") {
        alert("Appointment Rejected");
      }
      else{
        alert("Appointment Confirmed");
      }
    }
  </script>
</head>
<body>
  <h2>Appointment Confirmation System</h2>
  Date Available:
  <select id="dateAvailable">
    <option value="true">Available</option>
    <option value="false">Not Available</option>
  </select>
  <br><br>
```

```
    User Confirmation:
    <select id="userConfirmed">
        <option value="true">Confirmed</option>
        <option value="false">Not Confirmed</option>
    </select>
    <br><br>
    <button onclick="checkAppointment()">Check Appointment</button>
</body>
</html>
```

OUTPUT:



Task 14 – Notification Filter

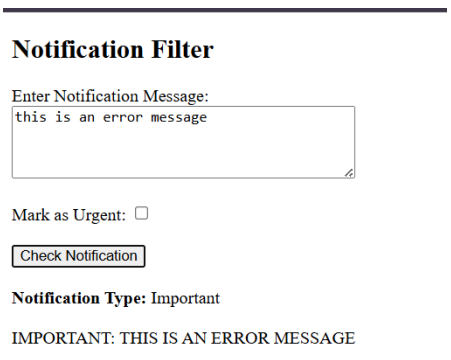
Requirements:

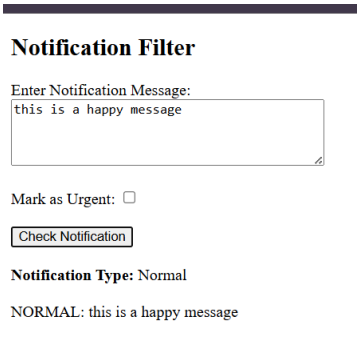
- Check notification message content and urgency flag.
- Classify notification as Important or Normal.
- Display notification type with formatted message.

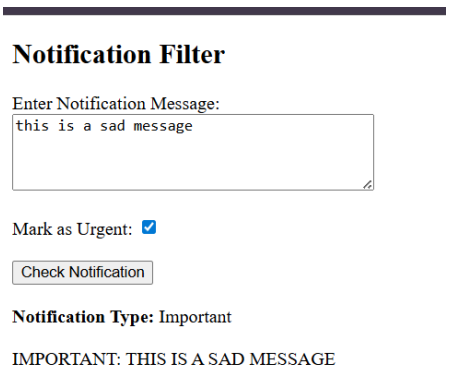
PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
   <title>Notification Filter</title>
   <script>
      function filterNotification(){
         var message=document.getElementById("message").value;
         var isUrgent=document.getElementById("urgent").checked;
         var result=document.getElementById("result");
         var lowerMessage=message.toLowerCase();
         var
hasImportantWord=lowerMessage.includes("error")||lowerMessage.includes("alert")||lowerMessage.includes("urgent");
         var isImportant=isUrgent||hasImportantWord;
         var formattedMessage;
         if(isImportant){
            formattedMessage="IMPORTANT: "+message.toUpperCase();
         }else{
            formattedMessage="NORMAL: "+message;
         }
         result.innerHTML ="<strong>Notification Type:</strong> "+(isImportant ? "Important" :
"Normal")+"<br><br>"+formattedMessage;
      }
   </script>
</head>
<body>
   <h2>Notification Filter</h2>
   Enter Notification Message:<br>
   <textarea id="message" rows="4" cols="40"></textarea>
   <br><br>
   Mark as Urgent:
   <input type="checkbox" id="urgent">
   <br><br>
   <button onclick="filterNotification()">Check Notification</button>
   <br><br>
   <div id="result"></div>
</body>
</html>
```

OUTPUT:







Task 15 – Payment Status Checker

Requirements:

- Create checkPaymentStatus(amount, isPaid, paymentMethod).
- If amount <= 0 → "Invalid payment amount"
- Else if isPaid is false → "Payment Pending"
- Else if paymentMethod is "UPI" or "Card" → "Payment Successful"
- Else → "Invalid payment method"
- Display: Payment status , Amount and Payment Method

PROGRAM:

```
<!DOCTYPE html>
<html>
<head>
  <title>Payment Status Checker</title>
  <script>
    function checkPaymentStatus(){
      var amount=Number(document.getElementById("amount").value);
      var isPaid=document.getElementById("isPaid").value;
      var paymentMethod=document.getElementById("method").value;
      var result=document.getElementById("result");
      var status;
      if(isNaN(amount)||amount <= 0){
        status="Invalid payment amount";
      }
      else if(isPaid==="false"){
        status="Payment Pending";
      }
      else if(paymentMethod==="UPI"||paymentMethod==="Card"){
        status="Payment Successful";
      }
      else{
        status="Invalid payment method";
      }
      result.innerHTML="<strong>Payment Status:</strong> "+status+"<br><strong>Amount:</strong>
₹"+amount+"<br><strong>Payment Method:</strong> "+paymentMethod;
    }
  </script>
</head>
<body>
  <h2>Payment Status Checker</h2>
  Enter Amount: <input type="number" id="amount"><br><br>
  Payment Done:
  <select id="isPaid">
    <option value="true">Yes</option>
    <option value="false">No</option>
  </select>
  <br><br>
  Payment Method:
  <select id="method">
    <option value="UPI">UPI</option>
    <option value="Card">Card</option>
    <option value="Cash">Cash</option>
  </select>
  <br><br>
```

```
    <button onclick="checkPaymentStatus()">Check Payment</button>
    <br><br>
    <div id="result"></div>
</body>
</html>
```

OUTPUT: