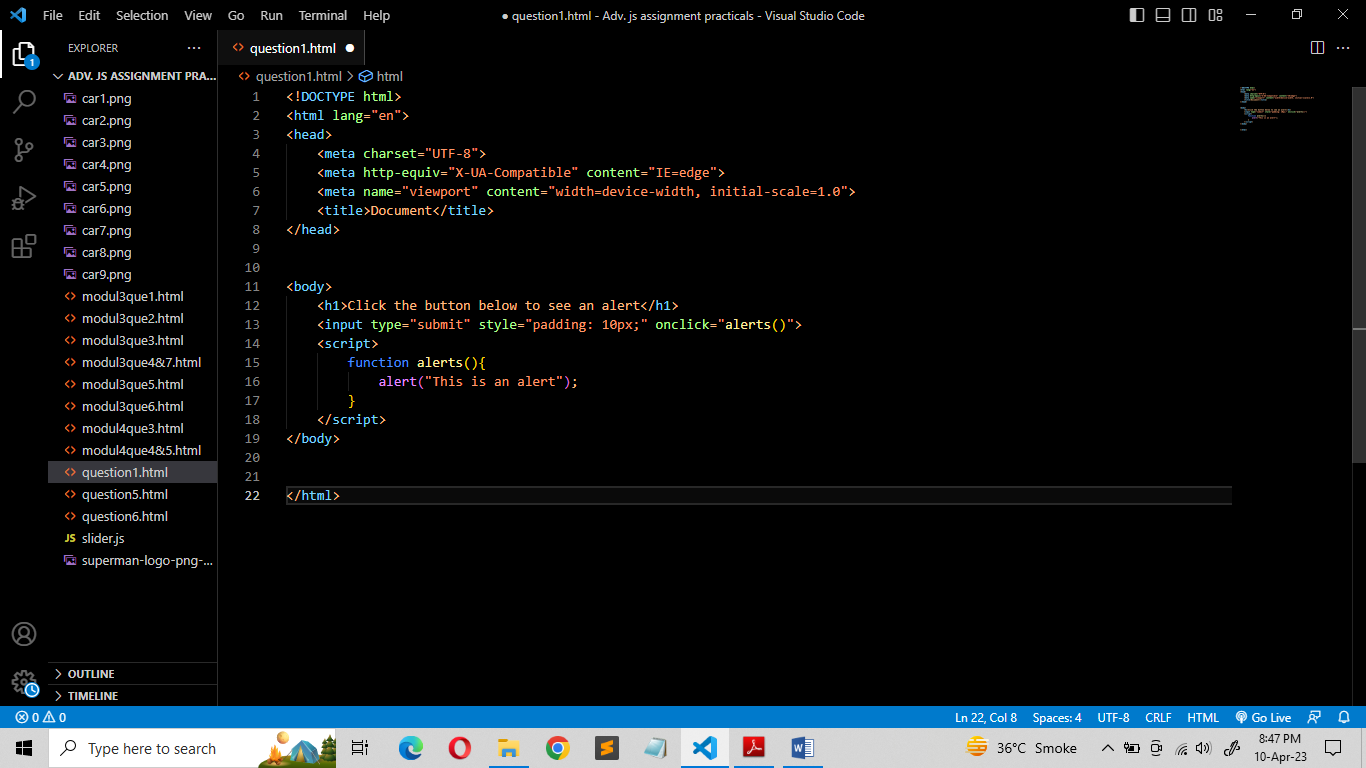
**MODULE: 1 (Introduction and Code Quality)**

1. **Write a program to Show an alert**

**→**

1. **What will be the result for these expressions?**

**→**

1. 5 > 4

→ Result will be “true” because it is obvious that number 5 is greater than 4.

1. "apple" > "pineapple"

→ Result will be “false” because “a” is smaller than “p”.

1. "2" > "12"

→ Result will be “true” because first character of string “2” is greater than “1”.

1. undefined == null

→ Result will be “true” because values null and undefined are equal to each other.

1. undefined === null

→ Result will be “false” because different types of both sides lead to false.

1. null == "\n0\n"

→ Result will be “false” because null is only equals to undefined.

1. null === +"\n0\n"

→ Result will be “false” because strict equality of different types.

1. **Will alert be shown?**

**if ("0") { alert( 'Hello'); }**

**→** The code under this condition would never execute because number 0, an empty string “”, undefined and NaN all become false. Because of that they are called “falsy” values.

1. **What is the code below going to output? alert( null || 2 || undefined );**

**→** The answer is 2. That is the first truthy value. Because if an operand is not a Boolean, it’s converted to a Boolean for the evaluation. That’s why number 2 is treated as true.

1. **The following function returns true if the parameter age is greater than 18. Otherwise it asks for a confirmation and returns its result:**

**function checkAge(age) {**

**if (age> 18) { return true; }**

**else { // ...return confirm (‘did parents allow you?'); }**

**}**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Document</title> |
|  | <style> |
|  | \*{ |
|  | font-size: 30px; |
|  | } |
|  | </style> |
|  | </head> |
|  | Select your age : <input type="number" id="number1" value="0"> |
|  | <span id="myage"></span><br> |
|  | <button id="btn" onclick="return checkage()">Check age</button> |
|  | <body> |
|  | <script> |
|  | function checkage(){ |
|  | const age=document.getElementById("number1").value; |
|  | if(age > 18){ |
|  | document.getElementById("myage").innerHTML ="You are eligible" |
|  | document.getElementById("myage").style.color = "green" |
|  | return true; |
|  | } |
|  | else{ |
|  | var a=confirm("Did parents allows you?"); |
|  | if(a==true){ |
|  | document.getElementById("myage").innerHTML ="You are eligible" |
|  | document.getElementById("myage").style.color = "green" |
|  | return true; |
|  |  |
|  | } |
|  | else{ |
|  | document.getElementById("myage").innerHTML ="You are not eligible" |
|  | document.getElementById("myage").style.color = "red" |
|  | } |
|  | } |
|  | } |
|  | </script> |
|  | </body> |
|  | </html> |

1. **Replace Function Expressions with arrow functions in the code below:**

**Function ask(question, yes, no) {**

**if (confirm(question))yes();**

**else**

**no();**

**}**

**ask("Do you agree?", function()**

**{ alert("You agreed."); },**

**function() { alert("You canceled the execution."); }**

**}**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Document</title> |
|  | </head> |
|  | <body> |
|  | <script> |
|  | const ask=(question,yes,no)=>{ |
|  | if (confirm(question)==true){alert(yes);} |
|  | else{ alert(no);} |
|  | } |
|  | ask("Do you agreed?","You agreed.","You canceled the execution."); |
|  | </script> |
|  | </body> |
|  | </html> |

**MODULE: 2 (Data Types and Objects)**

**1) Write the code, one line for each action:**

1. Create an empty object user.

→ let user = {};

1. Add the property name with the value John.

→ user.name = “John”;

1. Add the property surname with the value Smith.

→ user.surname = “Smith”;

1. Change the value of the name to Pete.

→ user.name = “Pete”;

1. Remove the property name from the object.

→ delete user.name;

**2) Is array copied?**

**let fruits = ["Apples", "Pear", "Orange"]; // push a new value into the "copy" let shoppingCart = fruits; shoppingCart.push("Banana"); // what's in fruits?**

**alert( fruits.length ); // ?**

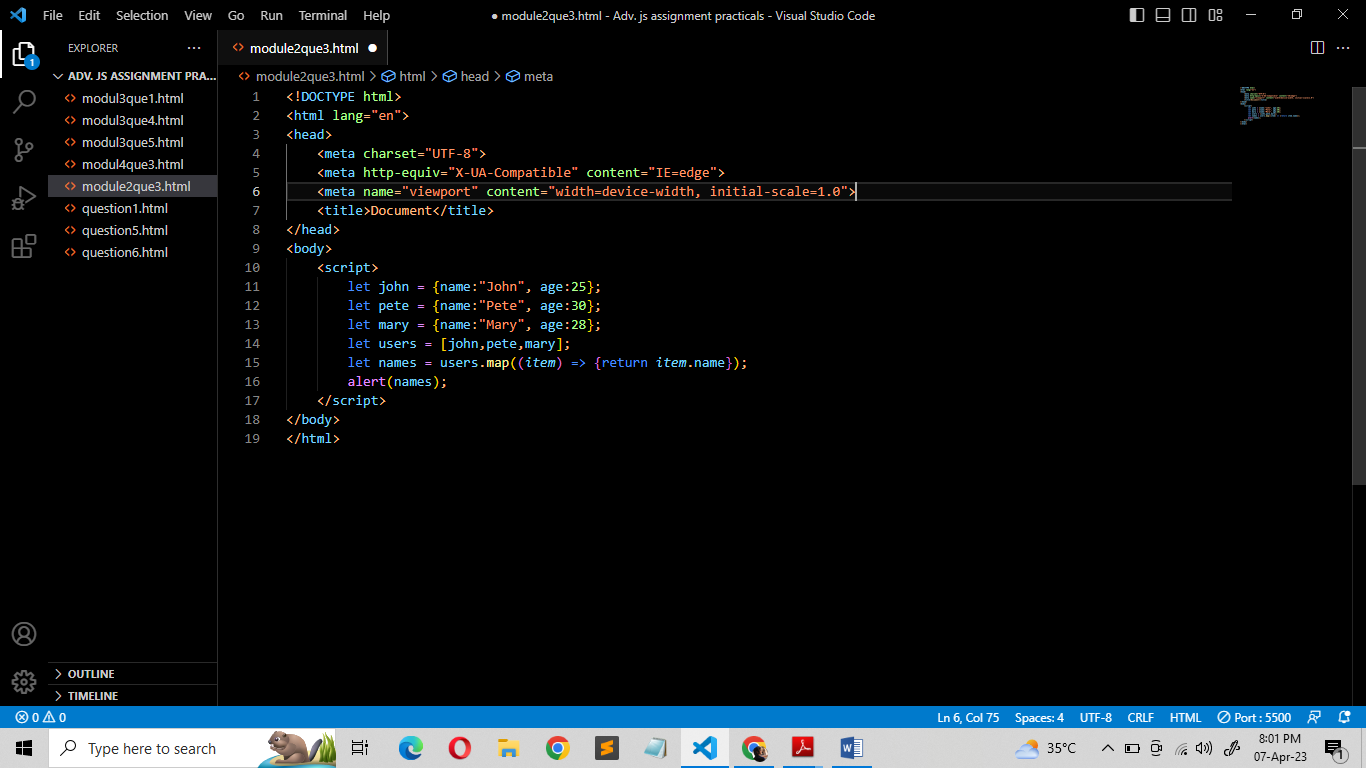
**→** Yes array is copied.

Fruits = ["Apples","Pear","Orange","Banana"];

//That’s because arrays are objects. So both shoppingCart and fruits are the references to the same array.

**3) Map to names**

**let john = { name: "John", age: 25 }; let pete = { name: "Pete", age: 30 }; let mary = { name: "Mary", age: 28 }; let users=[john, pete, mary ]; let names = /\* ... your code \*/ alert( names ); // John, Pete, Mary**

**→**

**4) Map to objects**

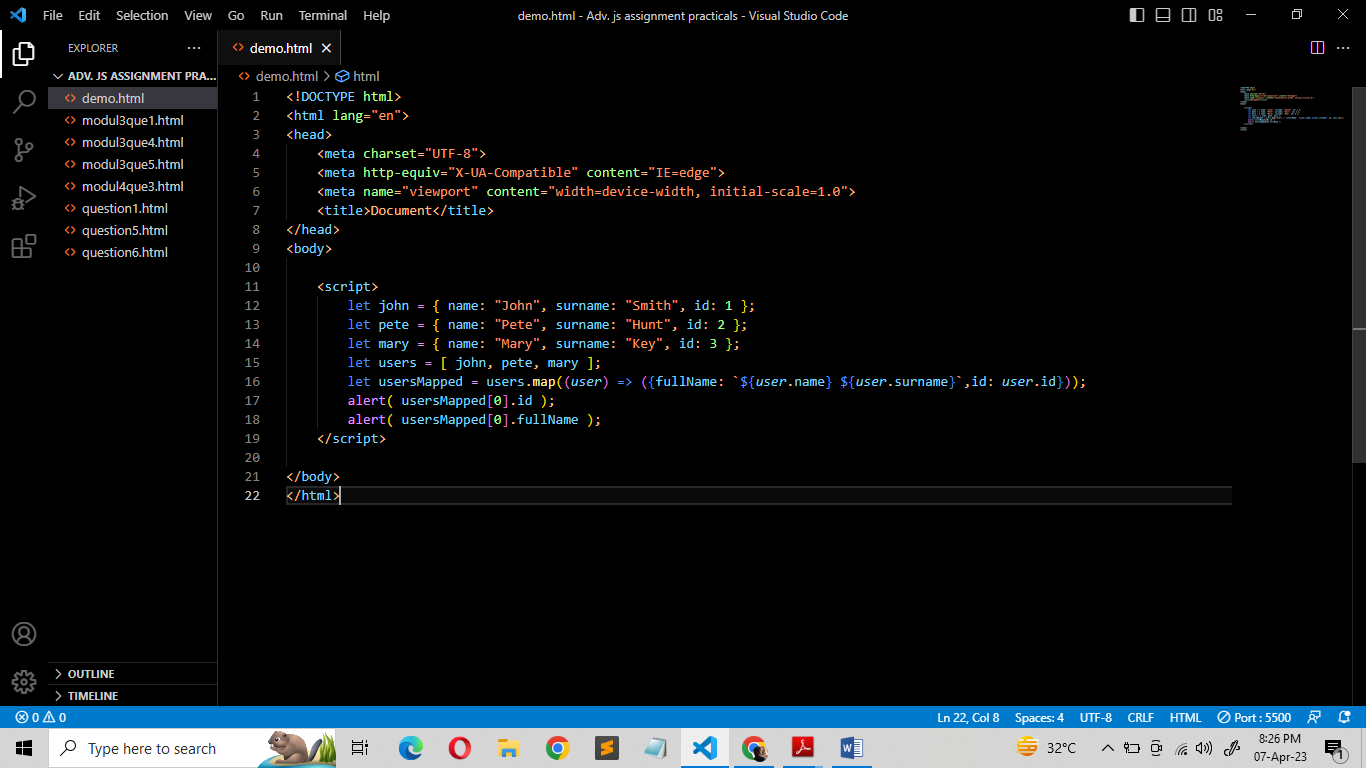
**let john = { name: "John", surname: "Smith", id: 1 }; let pete = { name: "Pete", surname: "Hunt", id: 2 }; let mary = { name: "Mary", surname: "Key", id: 3 }; let users = [ john, pete, mary ]; let usersMapped = /\* ... your code ... \*/**

**/\* usersMapped = [ { fullName: "John Smith", id: 1 },**

**{ fullName: "Pete Hunt", id: 2 },**

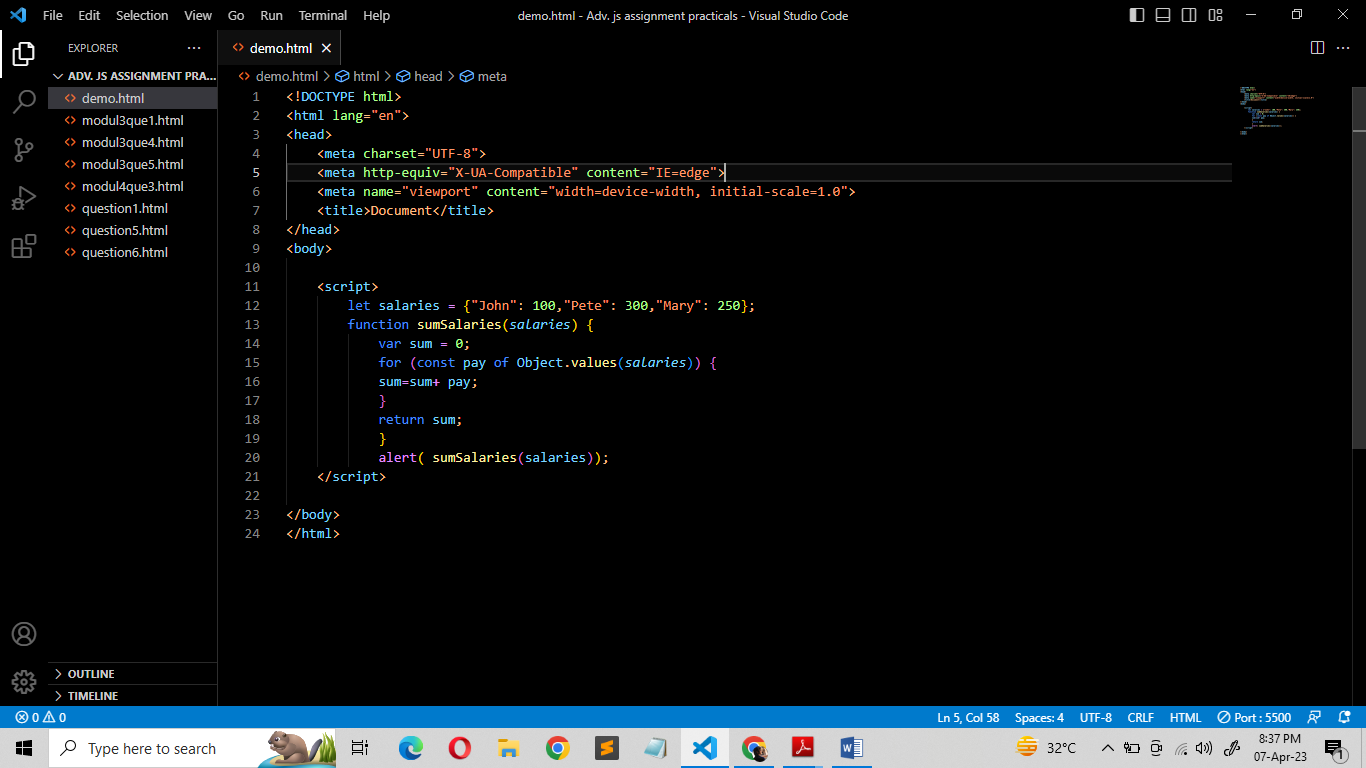
**{ fullName: "Mary Key", id: 3 } ] \*/**

**alert( usersMapped[0].id ) // 1 alert( usersMapped[0].fullName ) // John Smith**

**→**

**5) Sum the properties There is a salaries object with arbitrary number of salaries. Write the function sumSalaries(salaries) that returns the sum of all salaries using Object.values and the for..of loop.If salaries is empty, then the result must be 0.**

**let salaries = { "John": 100, "Pete": 300, "Mary": 250 };**

**alert( sumSalaries(salaries) ); // 650**

**→**

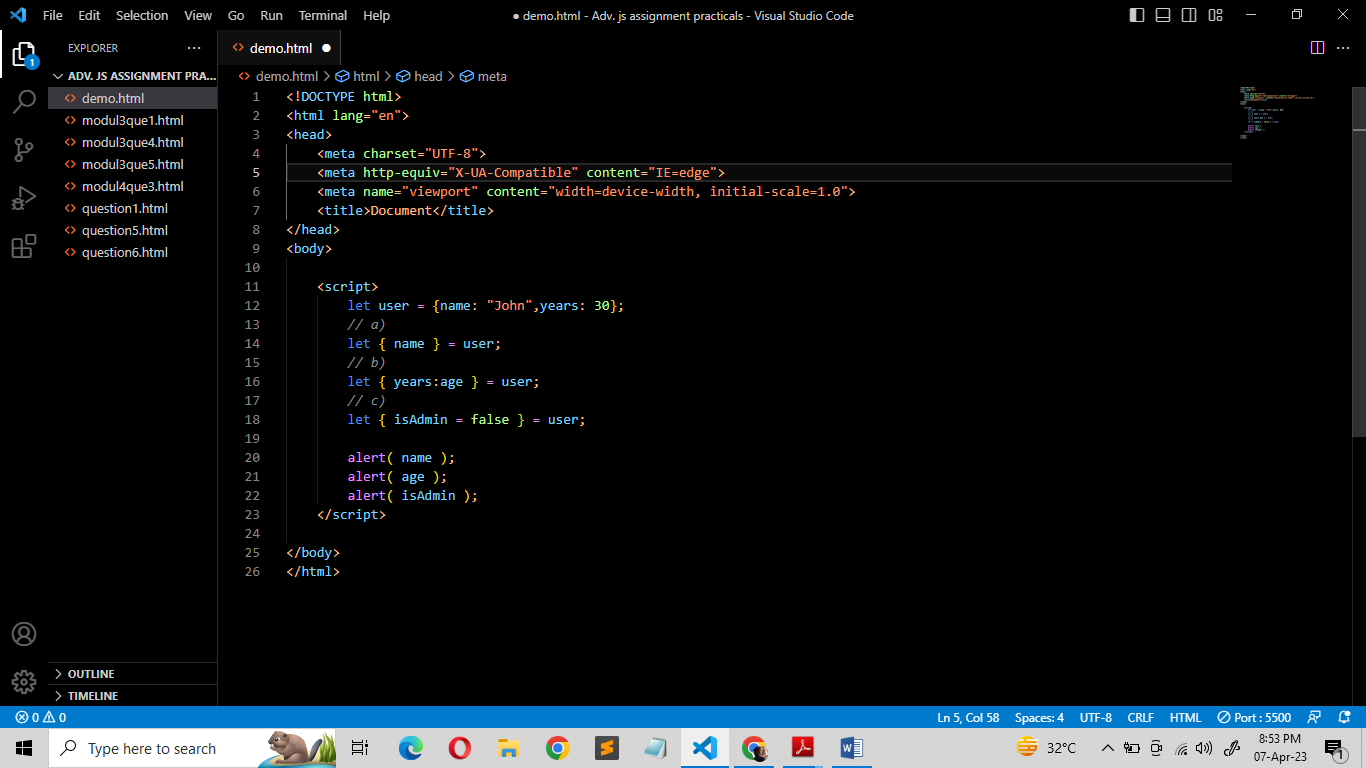
**6) Destructuring assignment We have an object: Write the Destructuring assignment that reads:**

**a) Name property into the variable name.**

**b) Year’s property into the variable age.**

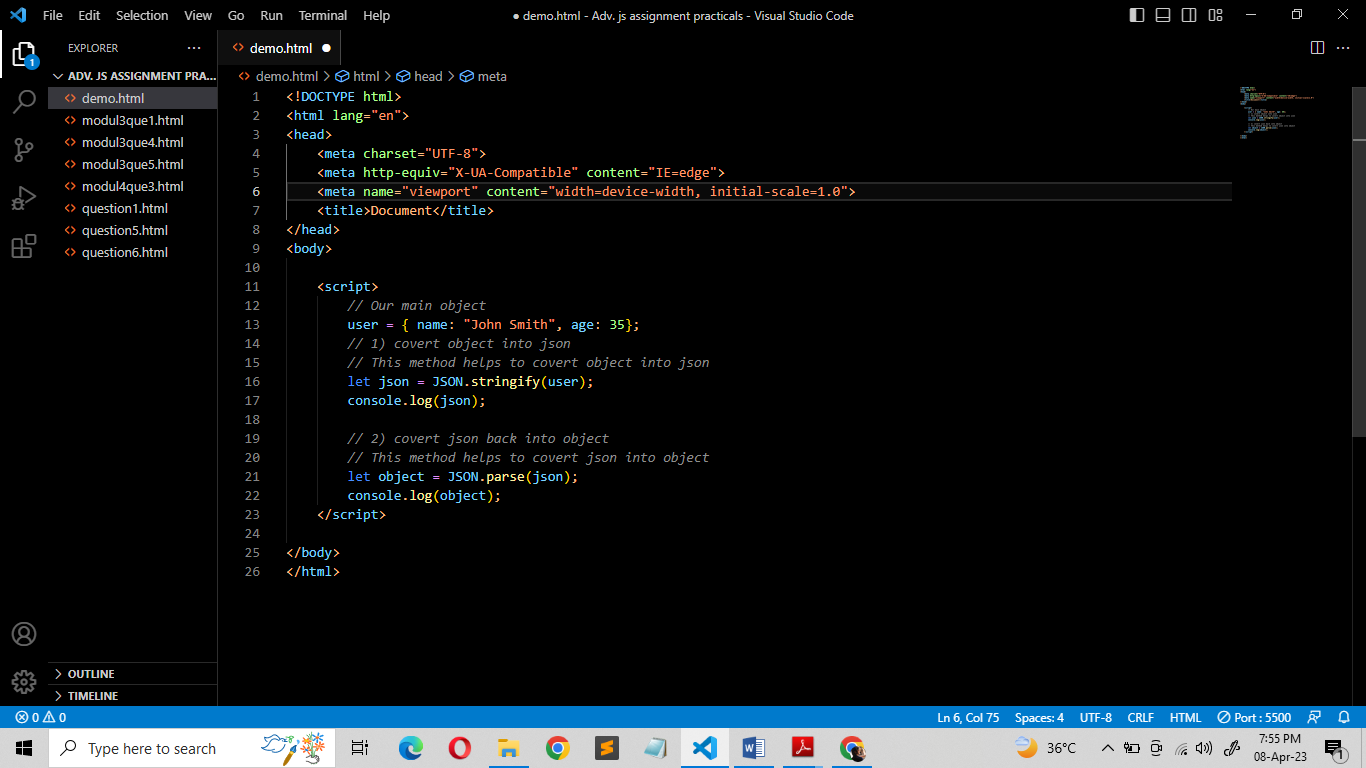
**c) isAdmin property into the variable isAdmin (false, if no such property)**

**d) let user = { name: "John", years: 30};**

**→**

**7) Turn the object into JSON and back Turn the user into JSON and then read it back into another variable.**

**user = { name: "John Smith", age: 35};**

**→**

**MODULE: 3 (Document, Event and Controls)**

1. **Create a program to hide/show the password**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Document</title> |
|  | </head> |
|  | <body> |
|  | Password : <input type="password" id="pwd"> <input type="checkbox" id="chbox" onclick="hello()"> |
|  |  |
|  | <script> |
|  | function hello(){ |
|  | var a=document.getElementById("pwd"); |
|  | // input type is a password so if we click on checkbox it will change the type from password to text. |
|  | if(a.type === "password"){ |
|  | a.type = "text"; |
|  | } |
|  | // on opposites it will change the type of text to password |
|  | else{ |
|  | a.type = "password"; |
|  | } |
|  | } |
|  | </script> |
|  | </body> |
|  | </html> |

1. **Create a program that will select all the classes and loop over and whenever i click the button the alert should show**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Document</title> |
|  | <style> |
|  | button{ |
|  | padding:5px 20px; |
|  | font-size: 30px; |
|  | } |
|  | </style> |
|  | </head> |
|  | <body> |
|  | <div id="main" style="text-align: center;"></div> |
|  | <script> |
|  | const a= document.getElementById("main"); |
|  | for(var i=0;i<=10;i++){ |
|  | const btn =document.createElement("button"); |
|  | btn.innerText=i; |
|  | const hey=(index)=>{ |
|  | btn.onclick=()=> { |
|  | // console.log(index); |
|  | alert(index); |
|  | } |
|  | } |
|  | hey(i); |
|  | a.appendChild(btn); |
|  | } |
|  | </script> |
|  | </body> |
|  | </html> |

1. **Create a responsive header using proper JavaScript**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  |  |
|  | <head> |
|  | <meta charset="UTF-8" /> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0" /> |
|  | <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.4/font/bootstrap-icons.css"> |
|  | <!-- Styles --> |
|  | <title>Responsive Navbar</title> |
|  | <style> |
|  | @import url('https://fonts.googleapis.com/css2?family=Alata&display=swap'); |
|  |  |
|  | body { |
|  | box-sizing: border-box; |
|  | margin: 0; |
|  | font-family: 'Alata', sans-serif; |
|  | background-color: rgb(67, 7, 7); |
|  | } |
|  |  |
|  | ul { |
|  | list-style-type: none; |
|  | } |
|  |  |
|  | a { |
|  | text-decoration: none; |
|  | font-size: 2rem; |
|  | } |
|  |  |
|  | /\* Navbar \*/ |
|  | nav { |
|  | background: #593f62; |
|  | box-shadow: 3px 0px 2px #c95858; |
|  | color: aliceblue; |
|  | } |
|  |  |
|  | .nav-header { |
|  | display: flex; |
|  | align-items: center; |
|  | justify-content: space-between; |
|  | padding: 1rem; |
|  | } |
|  |  |
|  | .nav-toggle { |
|  | color: tomato; |
|  | font-size: 2rem; |
|  | background: transparent; |
|  | border-color: transparent; |
|  | transition: all 0.3s linear; |
|  | cursor: pointer; |
|  | } |
|  |  |
|  | .nav-toggle:hover { |
|  | transform: rotate(90deg); |
|  | } |
|  |  |
|  | .logo { |
|  | height: 40px; |
|  | } |
|  |  |
|  | .links a { |
|  | font-size: 1.4rem; |
|  | text-transform: capitalize; |
|  | display: block; |
|  | padding: 0.5rem 1rem; |
|  | transition: all 0.3s linear; |
|  | color: antiquewhite; |
|  | } |
|  |  |
|  | .links a:hover { |
|  | background: rebeccapurple; |
|  | color: wheat; |
|  | padding-left: 1.5rem; |
|  | } |
|  |  |
|  | /\* THE LOGIC \*/ |
|  |  |
|  | /\* First: Hide the show icon by default \*/ |
|  | .social-icons { |
|  | display: none; |
|  | } |
|  |  |
|  | /\* 2. Hide the links if it's height is not enough to accommodate. That's how html works, if it's height is not enough it won't show, so as the user reduces the size of the window it decreases the height of the parent of the link item but the problem is that if you don't give it overflow:hidden it will jump to next line so hidden:0 and overflow:hidden will hide an html parent container \*/ |
|  |  |
|  | /\* By default let's hide this \*/ |
|  | .links { |
|  | height: 0; |
|  | overflow: hidden; |
|  | transition: all 0.3s linear; |
|  | } |
|  |  |
|  | /\* This is the class we will add to the links by js to show the links again because it has a height \*/ |
|  | .show-links { |
|  | height: auto; |
|  | transition: all 0.3s linear; |
|  | } |
|  |  |
|  | /\* Implementations \*/ |
|  | @media screen and (min-width: 800px) { |
|  | .nav-center { |
|  | max-width: 1170px; |
|  | margin: 0 auto; |
|  | display: flex; |
|  | align-items: center; |
|  | justify-content: space-between; |
|  | padding: 1rem; |
|  | } |
|  |  |
|  | .nav-header { |
|  | padding: 0; |
|  | } |
|  |  |
|  | /\* Hide toggle on the large screen \*/ |
|  | .nav-toggle { |
|  | display: none; |
|  | } |
|  |  |
|  | /\* Give the links a height to show on a large screen \*/ |
|  | .links { |
|  | height: auto; |
|  | display: flex; |
|  | } |
|  |  |
|  | .links a { |
|  | padding: 0; |
|  | margin: 0 0.5rem; |
|  | color: antiquewhite; |
|  | } |
|  |  |
|  | .links a:hover { |
|  | padding: 0; |
|  | background: transparent; |
|  | transform: rotate(10deg); |
|  | color: #493b2a; |
|  | } |
|  |  |
|  | /\* Show the social icons on large screen \*/ |
|  | .social-icons { |
|  | display: flex; |
|  | } |
|  |  |
|  | .social-icons a { |
|  | margin: 0 0.5rem; |
|  | color: wheat; |
|  | transition: all 0.3s linear; |
|  | } |
|  |  |
|  | .social-icons a:hover { |
|  | color: var(--clr-primary-7); |
|  | } |
|  | } |
|  | </style> |
|  | </head> |
|  |  |
|  | <body> |
|  |  |
|  | <nav> |
|  | <div class="nav-center"> |
|  | <!-- nav header --> |
|  | <div class="nav-header"> |
|  | <h2>Superman Pvt Ltd</h2> |
|  | <img src="https://w7.pngwing.com/pngs/56/779/png-transparent-superman-logo-clark-kent-general-zod-jor-el-superman-s-text-heart-logo.png" class="logo" alt="logo" /> |
|  | <button class="nav-toggle"> |
|  | <i class="bi bi-border-width"></i> |
|  | </button> |
|  | </div> |
|  | <!-- links --> |
|  | <ul class="links"> |
|  | <li> |
|  | <a href="#">home</a> |
|  | </li> |
|  | <li> |
|  | <a href="#">Services</a> |
|  | </li> |
|  | <li> |
|  | <a href="#">Portfolio</a> |
|  | </li> |
|  | <li> |
|  | <a href="#">Contact</a> |
|  | </li> |
|  | </ul> |
|  | <!-- social media --> |
|  | <ul class="social-icons"> |
|  | <li> |
|  | <a href="#"> |
|  | <i class="bi bi-youtube"></i> |
|  | </a> |
|  | </li> |
|  | <li> |
|  | <a href="#"> |
|  | <i class="bi bi-instagram"></i> |
|  | </a> |
|  | </li> |
|  | <li> |
|  | <a href="#"> |
|  | <i class="bi bi-facebook"></i> |
|  | </a> |
|  | </li> |
|  | <li> |
|  | <a href="#"> |
|  | <i class="bi bi-linkedin"></i> |
|  | </a> |
|  | </li> |
|  | <li> |
|  | <a href="#"> |
|  | <i class="bi bi-cart-plus"></i> |
|  | </a> |
|  | </li> |
|  | </ul> |
|  | </div> |
|  | </nav> |
|  | <script> |
|  | // classList - shows/gets all classes |
|  | const navToggle = document.querySelector('.nav-toggle'); |
|  | const links = document.querySelector('.links'); |
|  |  |
|  | // contains - checks classList for specific class |
|  | // add - add class |
|  | // remove - remove class |
|  | // toggle - toggles class |
|  |  |
|  | navToggle.addEventListener('click', () => { |
|  | // console.log(links.classList); |
|  | // console.log(links.classList.contains('links')); |
|  | // if (links.classList.contains('show-links')) { |
|  | // links.classList.remove('show-links'); |
|  | // } else { |
|  | // links.classList.add('show-links'); |
|  | // } |
|  |  |
|  | //OR |
|  | links.classList.toggle('show-links'); |
|  | }); |
|  | </script> |
|  |  |
|  | </body> |
|  |  |
|  | </html> |

1. **Create a form and validate using JavaScript**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  |  |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Registration Form</title> |
|  | <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.3/font/bootstrap-icons.css"> |
|  | <style> |
|  | fieldset |
|  | { |
|  | margin: auto; |
|  | width: 50%; |
|  | background-color: lightcyan; |
|  | } |
|  | td |
|  | { |
|  | width: 55%; |
|  | } |
|  | </style> |
|  | </head> |
|  |  |
|  | <body> |
|  | <fieldset> |
|  | <legend><h1>Registration Form</h1></legend> |
|  | <form action="" onsubmit="return fill()"> |
|  | <table> |
|  | <tr> |
|  | <td>First Name</td> |
|  | <td><input type="text" id="fname" placeholder="Enter Your First Name"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Last Name</td> |
|  | <td><input type="text" id="lname" placeholder="Enter Your Last Name"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Email</td> |
|  | <td><input type="email" id="mail" placeholder="Enter Your Email Address"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Mobile</td> |
|  | <td><input type="text" id="mobile" placeholder="Only 10 Digits Are Allowed"> </td> |
|  | </tr> |
|  | <tr> |
|  | <td>Gender</td> |
|  | <td><input type="radio" name="sex" value="">Male |
|  | <input type="radio" name="sex" value="">Female |
|  | <input type="radio" name="sex" value="" checked>Others |
|  | </td> |
|  | </tr> |
|  | <tr> |
|  | <td>Date of Birth</td> |
|  | <td><input type="date" id="dob"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Address</td> |
|  | <td><textarea name="" id="address" cols="25" rows="10" placeholder="Enter Your Address"></textarea></td> |
|  | </tr> |
|  | <tr> |
|  | <td>City</td> |
|  | <td><input type="text" id="city" placeholder="Enter City"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Area Pin</td> |
|  | <td><input type="text" id="pin" placeholder="Enter Area Pincode"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>State</td> |
|  | <td><input type="text" id="state" placeholder="Enter State"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Qualifications</td> |
|  | <td><select name="" id="Qualification" > |
|  | <option value="" disabled selected hidden>Select Qualifications</option> |
|  | <option value="">B.Com.</option> |
|  | <option value="">M.Com.</option> |
|  | <option value="">B.B.A.</option> |
|  | <option value="">M.B.A.</option> |
|  | <option value="">B.C.A.</option> |
|  | <option value="">M.C.A.</option> |
|  | </select></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Specialization</td> |
|  | <td><input type="checkbox">Computer Science <br> |
|  | <input type="checkbox">Information Technology <br> |
|  | <input type="checkbox">Computer Architecture <br> |
|  | <input type="checkbox">Tele Communication <br> |
|  | <input type="checkbox" checked>Other |
|  | </td> |
|  | </tr> |
|  | <tr> |
|  | <td>Password</td> |
|  | <td><input type="password" id="pwd" placeholder="Enter Your Password">&nbsp;<i class="bi bi-eye" onclick="pwdtoggle()"></i></td> |
|  | </tr> |
|  | <tr> |
|  | <td colspan="2" style="text-align: center; padding-top:30px;"><input type="submit" value="Register" style="background-color: cyan;border: none;box-shadow: 1px 1px 5px black;"></td> |
|  | </tr> |
|  | </table> |
|  | </form> |
|  | </fieldset> |
|  | </body> |
|  | </html> |
|  |  |
|  | <script> |
|  | function fill() |
|  | { |
|  | var a = document.getElementById("fname").value; |
|  | var b = /^[A-Za-z]+$/; |
|  |  |
|  | var c = document.getElementById("mobile").value; |
|  | var d = /^[0-9]+$/; |
|  |  |
|  | // This code helps to warn if name field is empty. |
|  | if(a == "") |
|  | { |
|  | alert("Please fill up your First name"); |
|  | document.getElementById("fname").focus(); |
|  | return false; |
|  | } |
|  | // This code notifies users not to input less than 3 and more than 9 characters. |
|  | if(a.length < 3 || a.length > 9) |
|  | { |
|  | alert("Name must be more than 3 and less than 9 charcters."); |
|  | document.getElementById("fname").focus(); |
|  | return false; |
|  | } |
|  | // This code warns users that only alphabets are available in Name field. |
|  | if(a.match(b)) |
|  | true; |
|  | else |
|  | { |
|  | alert("Only alphabets are allowed in name"); |
|  | document.getElementById("fname").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if last name field is empty. |
|  | if(document.getElementById("lname").value == "") |
|  | { |
|  | alert("Please fill up your Last name"); |
|  | document.getElementById("lname").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if email field is empty. |
|  | if(document.getElementById("mail").value == "") |
|  | { |
|  | alert("Please fill up your Email"); |
|  | document.getElementById("mail").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if mobile number field is empty. |
|  | if(c == "") |
|  | { |
|  | alert("Please fill up your Mobile Number"); |
|  | document.getElementById("mobile").focus(); |
|  | return false; |
|  | } |
|  | // This code warns users if they input alphabets in mobile field. This code let users input only digits. |
|  | if(c.match(d)) |
|  | true; |
|  | else |
|  | { |
|  | alert("Alphabets are not allowed in Mobile Number"); |
|  | document.getElementById("mobile").focus(); |
|  | return false; |
|  | } |
|  | // This code warns used if they input more or less than 10 digits in mobile field. |
|  | if(c.length != 10) |
|  | { |
|  | alert("Please enter 10 number Mobile Number only."); |
|  | document.getElementById("mobile").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if date of birth field is empty. |
|  | if(document.getElementById("dob").value == "") |
|  | { |
|  | alert("Please fill up your date of birth"); |
|  | document.getElementById("dob").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if address field is empty. |
|  | if(document.getElementById("address").value == "") |
|  | { |
|  | alert("Please fill up your address"); |
|  | document.getElementById("address").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if city name field is empty. |
|  | if(document.getElementById("city").value == "") |
|  | { |
|  | alert("Please fill up your city"); |
|  | document.getElementById("city").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if area pincode field is empty. |
|  | if(document.getElementById("pin").value == "") |
|  | { |
|  | alert("Please fill up your area pin"); |
|  | document.getElementById("pin").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if state name field is empty. |
|  | if(document.getElementById("state").value == "") |
|  | { |
|  | alert("Please fill up your state"); |
|  | document.getElementById("state").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if password field is empty. |
|  | var pwd=document.getElementById("pwd"); |
|  | if(pwd.value == "") |
|  | { |
|  | alert("Please fill up your password"); |
|  | document.getElementById("pwd").focus(); |
|  | return false; |
|  | } |
|  | var pwdcheck =/^(?=.\*\d)(?=.\*[a-z])(?=.\*[A-Z])(?=.\*[^a-zA-Z0-9])(?!.\*\s).{8,100}$/; |
|  | if(pwd.value.match(pwdcheck)){ |
|  | return true; |
|  | } |
|  | else{ |
|  | alert("Password must contains atleast one uppercase, one lowercase, one special symbol with minimum 8 characters"); |
|  | } |
|  | } |
|  | function pwdtoggle(){ |
|  | var a=document.getElementById("pwd"); |
|  | if(a.type==="password"){ |
|  | a.type = "text"; |
|  | } |
|  | else{ |
|  | a.type="password"; |
|  | } |
|  | } |
|  | </script> |

1. **Create a modal box using css and Js with three buttons**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  |  |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Document</title> |
|  | <!-- <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC" crossorigin="anonymous"> |
|  | <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM" crossorigin="anonymous"></script> --> |
|  | <style> |
|  | body { |
|  | font-family: Arial, Helvetica, sans-serif; |
|  | } |
|  |  |
|  | .modal { |
|  | display: none; |
|  | position: fixed; |
|  | z-index: 1; |
|  | padding-top: 50px; |
|  | left: 0; |
|  | top: 0; |
|  | width: 100%; |
|  | height: 100%; |
|  | overflow: scroll; |
|  | background-color: rgba(0, 0, 0, 0.4); |
|  | } |
|  |  |
|  | /\* Modal Content \*/ |
|  | .modal-content { |
|  | background-image: linear-gradient(to right,white,whitesmoke); |
|  | margin: auto; |
|  | padding: 20px; |
|  | border: 1px solid rgb(136, 136, 136); |
|  | width: 80%; |
|  | } |
|  |  |
|  | /\* The Close Button \*/ |
|  | .close { |
|  | color: rgb(170, 170, 170); |
|  | float: right; |
|  | font-size: 28px; |
|  | font-weight: bold; |
|  | } |
|  |  |
|  | .close:hover, |
|  | .close:focus { |
|  | color: black; |
|  | text-decoration: none; |
|  | cursor: pointer; |
|  | } |
|  |  |
|  | .main{ |
|  | width: 100%; |
|  | display: flex; |
|  | border-radius: 30px; |
|  | overflow: hidden; |
|  | margin-bottom: 20px; |
|  | box-shadow: 1px 1px 20px rgba(0, 0, 0, 0.093); |
|  | } |
|  | .superman{ |
|  | width: 40%; |
|  | position: absolute; |
|  | top: 50%; |
|  | left: 50%; |
|  | transform: translate(-50%,-50%); |
|  | } |
|  | input{ |
|  | width: 100%; |
|  | } |
|  | .signin{ |
|  | background-image: linear-gradient(blueviolet,violet); |
|  | color: white; |
|  | padding:5px 15px; |
|  | border-radius: 30px; |
|  | border: none; |
|  | box-shadow: 1px 1px 10px black; |
|  | } |
|  | .signin:hover{ |
|  | box-shadow: 1px 1px 10px rgba(0, 0, 0, 0.434); |
|  | } |
|  |  |
|  | img{ |
|  | background-repeat: no-repeat; |
|  | background-size: cover; |
|  | background-attachment: scroll; |
|  | } |
|  | </style> |
|  | </head> |
|  |  |
|  | <body> |
|  |  |
|  | <h3>Press the log in button to see the demo model sign in box.</h3> <br> |
|  | <!-- Trigger/Open The Modal --> |
|  | <button id="myBtn">Log in</button> |
|  |  |
|  | <!-- The Modal --> |
|  | <div id="myModal" class="modal"> |
|  |  |
|  | <!-- Modal content --> |
|  | <div class="modal-content"> |
|  | <span class="close">&times;</span> |
|  | <p style="font-size: 20px;">Sign In to continue</p><hr> |
|  | <div class="main"> |
|  | <div class="sub1" style="width: 50%;background-image: linear-gradient(to right,blueviolet,violet);position: relative;"> |
|  | <img src="superman-logo-png-1539.png" alt="" class="superman"> |
|  | </div> |
|  | <div class="sub2" style="width: 40%;padding:5%;background-color: white;"> |
|  | <p style="font-size: 20px;font-weight:bolder">Sign In</p> |
|  | <p><small>Sign in if you have an account here.</small></p> |
|  | <b>Your Email : </b><br><br> |
|  | <input type="email" name="" id="" placeholder="Enter Your Email"><br><br> |
|  | <b>Password : </b><br><br> |
|  | <input type="password" placeholder="Enter Your Password"><br> |
|  | <p style="text-align:right;font-size:10px;"><i>Forget Password?</i></p> |
|  |  |
|  | <div style="text-align: center;"><button class="signin">Sign In</button> |
|  | <p style="font-size: 10px;">Not a member? Sign Up</p></div> |
|  | </div> |
|  | </div> |
|  | </div> |
|  |  |
|  | </div> |
|  | </body> |
|  | <script> |
|  | // Get the modal |
|  | var modal = document.getElementById("myModal"); |
|  |  |
|  | // Get the button that opens the modal |
|  | var btn = document.getElementById("myBtn"); |
|  |  |
|  | // Get the <span> element that closes the modal |
|  | var span = document.getElementsByClassName("close")[0]; |
|  |  |
|  | // When the user clicks the button, open the modal |
|  | btn.onclick = function () { |
|  | modal.style.display = "block"; |
|  | } |
|  |  |
|  | // When the user clicks on <span> (x), close the modal |
|  | span.onclick = function () { |
|  | modal.style.display = "none"; |
|  | } |
|  |  |
|  | // When the user clicks anywhere outside of the modal, close it |
|  | window.onclick = function (event) { |
|  | if (event.target == modal) { |
|  | modal.style.display = "none"; |
|  | } |
|  | } |
|  | </script> |
|  |  |
|  | </html> |

1. **Use external js library to show slider**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  |  |
|  | <head> |
|  | <title>Image Slider</title> |
|  | <style> |
|  | ul { |
|  | list-style: none; |
|  | margin: 0; |
|  | padding: 0; |
|  | } |
|  |  |
|  | .slider { |
|  | margin: 0 auto; |
|  | width: 600px; |
|  | } |
|  |  |
|  | .slide\_content\_1 { |
|  | width: 600px; |
|  | height: 250px; |
|  | } |
|  |  |
|  | .slide\_content\_2 { |
|  | width: 600px; |
|  | height: 250px; |
|  | } |
|  |  |
|  | .slide\_content\_3 { |
|  | width: 600px; |
|  | height: 250px; |
|  | } |
|  |  |
|  | .slider\_rail { |
|  | position: relative; |
|  | height: 250px; |
|  | transition: 0.4s; |
|  | } |
|  |  |
|  | .slide\_content { |
|  | float: left; |
|  | } |
|  |  |
|  | .slide\_wrapper { |
|  | width: 100%; |
|  | overflow: hidden; |
|  | } |
|  | </style> |
|  | </head> |
|  |  |
|  | <body> |
|  | <div class="slider"> |
|  | <div class="slide\_wrapper"> |
|  | <ul class="slider\_rail" id="slider\_rail"> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_1"><img src="car1.png" alt="" width="100%"></div> |
|  | </li> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_2"><img src="car2.png" alt="" width="100%"></div> |
|  | </li> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_3"><img src="car3.png" alt="" width="100%"></div> |
|  | </li> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_1"><img src="car4.png" alt="" width="100%"></div> |
|  | </li> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_2"><img src="car5.png" alt="" width="100%"></div> |
|  | </li> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_3"><img src="car6.png" alt="" width="100%"></div> |
|  | </li> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_1"><img src="car7.png" alt="" width="100%"></div> |
|  | </li> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_2"><img src="car8.png" alt="" width="100%"></div> |
|  | </li> |
|  | <li class="slide\_content"> |
|  | <div class="slide\_content\_3"><img src="car9.png" alt="" width="100%"></div> |
|  | </li> |
|  | </ul> |
|  | </div> |
|  | <button class="action\_btn" id="prev">Prev</button> |
|  | <button class="action\_btn" id="next">Next</button> |
|  | </div> |
|  | <script src="slider.js"></script> |
|  | </body> |
|  |  |
|  | </html> |

1. **Prevent the browser when i click the form submit button**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  |  |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Registration Form</title> |
|  | <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.3/font/bootstrap-icons.css"> |
|  | <style> |
|  | fieldset |
|  | { |
|  | margin: auto; |
|  | width: 50%; |
|  | background-color: lightcyan; |
|  | } |
|  | td |
|  | { |
|  | width: 55%; |
|  | } |
|  | </style> |
|  | </head> |
|  |  |
|  | <body> |
|  | <fieldset> |
|  | <legend><h1>Registration Form</h1></legend> |
|  | <form action="" onsubmit="return fill()"> |
|  | <table> |
|  | <tr> |
|  | <td>First Name</td> |
|  | <td><input type="text" id="fname" placeholder="Enter Your First Name"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Last Name</td> |
|  | <td><input type="text" id="lname" placeholder="Enter Your Last Name"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Email</td> |
|  | <td><input type="email" id="mail" placeholder="Enter Your Email Address"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Mobile</td> |
|  | <td><input type="text" id="mobile" placeholder="Only 10 Digits Are Allowed"> </td> |
|  | </tr> |
|  | <tr> |
|  | <td>Gender</td> |
|  | <td><input type="radio" name="sex" value="">Male |
|  | <input type="radio" name="sex" value="">Female |
|  | <input type="radio" name="sex" value="" checked>Others |
|  | </td> |
|  | </tr> |
|  | <tr> |
|  | <td>Date of Birth</td> |
|  | <td><input type="date" id="dob"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Address</td> |
|  | <td><textarea name="" id="address" cols="25" rows="10" placeholder="Enter Your Address"></textarea></td> |
|  | </tr> |
|  | <tr> |
|  | <td>City</td> |
|  | <td><input type="text" id="city" placeholder="Enter City"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Area Pin</td> |
|  | <td><input type="text" id="pin" placeholder="Enter Area Pincode"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>State</td> |
|  | <td><input type="text" id="state" placeholder="Enter State"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Qualifications</td> |
|  | <td><select name="" id="Qualification" > |
|  | <option value="" disabled selected hidden>Select Qualifications</option> |
|  | <option value="">B.Com.</option> |
|  | <option value="">M.Com.</option> |
|  | <option value="">B.B.A.</option> |
|  | <option value="">M.B.A.</option> |
|  | <option value="">B.C.A.</option> |
|  | <option value="">M.C.A.</option> |
|  | </select></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Specialization</td> |
|  | <td><input type="checkbox">Computer Science <br> |
|  | <input type="checkbox">Information Technology <br> |
|  | <input type="checkbox">Computer Architecture <br> |
|  | <input type="checkbox">Tele Communication <br> |
|  | <input type="checkbox" checked>Other |
|  | </td> |
|  | </tr> |
|  | <tr> |
|  | <td>Password</td> |
|  | <td><input type="password" id="pwd" placeholder="Enter Your Password">&nbsp;<i class="bi bi-eye" onclick="pwdtoggle()"></i></td> |
|  | </tr> |
|  | <tr> |
|  | <td colspan="2" style="text-align: center; padding-top:30px;"><input type="submit" value="Register" style="background-color: cyan;border: none;box-shadow: 1px 1px 5px black;"></td> |
|  | </tr> |
|  | </table> |
|  | </form> |
|  | </fieldset> |
|  | </body> |
|  | </html> |
|  |  |
|  | <script> |
|  | function fill() |
|  | { |
|  | var a = document.getElementById("fname").value; |
|  | var b = /^[A-Za-z]+$/; |
|  |  |
|  | var c = document.getElementById("mobile").value; |
|  | var d = /^[0-9]+$/; |
|  |  |
|  | // This code helps to warn if name field is empty. |
|  | if(a == "") |
|  | { |
|  | alert("Please fill up your First name"); |
|  | document.getElementById("fname").focus(); |
|  | return false; |
|  | } |
|  | // This code notifies users not to input less than 3 and more than 9 characters. |
|  | if(a.length < 3 || a.length > 9) |
|  | { |
|  | alert("Name must be more than 3 and less than 9 charcters."); |
|  | document.getElementById("fname").focus(); |
|  | return false; |
|  | } |
|  | // This code warns users that only alphabets are available in Name field. |
|  | if(a.match(b)) |
|  | true; |
|  | else |
|  | { |
|  | alert("Only alphabets are allowed in name"); |
|  | document.getElementById("fname").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if last name field is empty. |
|  | if(document.getElementById("lname").value == "") |
|  | { |
|  | alert("Please fill up your Last name"); |
|  | document.getElementById("lname").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if email field is empty. |
|  | if(document.getElementById("mail").value == "") |
|  | { |
|  | alert("Please fill up your Email"); |
|  | document.getElementById("mail").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if mobile number field is empty. |
|  | if(c == "") |
|  | { |
|  | alert("Please fill up your Mobile Number"); |
|  | document.getElementById("mobile").focus(); |
|  | return false; |
|  | } |
|  | // This code warns users if they input alphabets in mobile field. This code let users input only digits. |
|  | if(c.match(d)) |
|  | true; |
|  | else |
|  | { |
|  | alert("Alphabets are not allowed in Mobile Number"); |
|  | document.getElementById("mobile").focus(); |
|  | return false; |
|  | } |
|  | // This code warns used if they input more or less than 10 digits in mobile field. |
|  | if(c.length != 10) |
|  | { |
|  | alert("Please enter 10 number Mobile Number only."); |
|  | document.getElementById("mobile").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if date of birth field is empty. |
|  | if(document.getElementById("dob").value == "") |
|  | { |
|  | alert("Please fill up your date of birth"); |
|  | document.getElementById("dob").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if address field is empty. |
|  | if(document.getElementById("address").value == "") |
|  | { |
|  | alert("Please fill up your address"); |
|  | document.getElementById("address").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if city name field is empty. |
|  | if(document.getElementById("city").value == "") |
|  | { |
|  | alert("Please fill up your city"); |
|  | document.getElementById("city").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if area pincode field is empty. |
|  | if(document.getElementById("pin").value == "") |
|  | { |
|  | alert("Please fill up your area pin"); |
|  | document.getElementById("pin").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if state name field is empty. |
|  | if(document.getElementById("state").value == "") |
|  | { |
|  | alert("Please fill up your state"); |
|  | document.getElementById("state").focus(); |
|  | return false; |
|  | } |
|  |  |
|  | // This code helps to warn if password field is empty. |
|  | var pwd=document.getElementById("pwd"); |
|  | if(pwd.value == "") |
|  | { |
|  | alert("Please fill up your password"); |
|  | document.getElementById("pwd").focus(); |
|  | return false; |
|  | } |
|  | var pwdcheck =/^(?=.\*\d)(?=.\*[a-z])(?=.\*[A-Z])(?=.\*[^a-zA-Z0-9])(?!.\*\s).{8,100}$/; |
|  | if(pwd.value.match(pwdcheck)){ |
|  | return true; |
|  | } |
|  | else{ |
|  | alert("Password must contains atleast one uppercase, one lowercase, one special symbol with minimum 8 characters"); |
|  | } |
|  | } |
|  | function pwdtoggle(){ |
|  | var a=document.getElementById("pwd"); |
|  | if(a.type==="password"){ |
|  | a.type = "text"; |
|  | } |
|  | else{ |
|  | a.type="password"; |
|  | } |
|  | } |
|  | </script> |

**MODULE: 4 (New Request)**

**1) What is JSON?**

**→** JSON stands for JavaScript Object Notation. It is a lightweight format for storing and transporting data. It is often used when data is sent from a server to a web page. JSON is "self-describing" and easy to understand.

The JSON format is syntactically identical to the code for creating JavaScript objects. Because of this similarity, a JavaScript program can easily convert JSON data into native JavaScript objects.

JSON Syntax Rules:-

* Data is in name/value pairs
* Data is separated by commas
* Curly braces hold objects
* Square brackets hold arrays

**2) What is promises?**

**→** A Promise is a JavaScript object that links producing code and consuming code.

A JavaScript Promise object can be:

* Pending
* Fulfilled
* Rejected

The Promise object supports two properties: state and result.

While a Promise object is "**pending**" (working), the result is **undefined**.

When a Promise object is "**fulfilled**", the result is a **value**.

When a Promise object is "**rejected**", the result is an **error** object.

Syntax:-

myPromise.then(

function(value) { /\* code If successful \*/ },

function(error) { /\* code if some error \*/ }

);

**3) Write a program of promises and handle that promises also**

**→**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Document</title> |
|  | </head> |
|  | <body> |
|  | <table> |
|  | <tr> |
|  | <td>Password :</td> |
|  | <td><input type="text" id="pwd"></td> |
|  | </tr> |
|  | <tr> |
|  | <td>Confirm Password :</td> |
|  | <td><input type="password" id="cfmpwd"> <input type="checkbox" id="chbox" onclick="hello()"></td> |
|  | </tr> |
|  | <tr> |
|  | <td><span id="doit"></span></td> |
|  | </tr> |
|  | <tr> |
|  | <td> <input type="submit" id="btn" onclick="hey()"></td> |
|  | </tr> |
|  | </table> |
|  | </body> |
|  | <script> |
|  | function hello(){ |
|  | var a=document.getElementById("cfmpwd"); |
|  | // input type is a password so if we click on checkbox it will change the type from password to text. |
|  | if(a.type === "password"){ |
|  | a.type = "text"; |
|  | } |
|  | // on opposites it will change the type of text to password |
|  | else{ |
|  | a.type = "password"; |
|  | } |
|  | } |
|  | </script> |
|  | <script> |
|  | var span=document.getElementById("doit"); |
|  | const hey=()=>{ |
|  | let code = new Promise(function (resolve, reject) |
|  | { |
|  | var a=document.getElementById("pwd"); |
|  | var b=document.getElementById("cfmpwd"); |
|  | if(a.value == b.value) |
|  | { |
|  | resolve("Mached"); |
|  | } |
|  | else |
|  | { |
|  | reject("Something went wrong!!!"); |
|  | } |
|  | }); |
|  | code.then((resp)=> document.write(resp)).catch((err)=> document.write(err)); |
|  | } |
|  | </script> |
|  | </html> |

**4) Use fetch method for calling an api** [**https://fakestoreapi.com/products**](https://fakestoreapi.com/products)

**→**

|  |
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|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Document</title> |
|  | <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC" crossorigin="anonymous"> |
|  | <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM" crossorigin="anonymous"></script> |
|  | <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.10.4/font/bootstrap-icons.css"> |
|  | <style> |
|  | img{ |
|  | height: 300px; |
|  | } |
|  | .description{ |
|  | height: 150px; |
|  | font-size: 10px; |
|  | text-align: justify; |
|  | overflow: hidden; |
|  | } |
|  | .title{ |
|  | height: 80px; |
|  | font-size: 15px; |
|  | } |
|  | </style> |
|  | </head> |
|  | <body> |
|  | <div class="container"> |
|  | <div class="row p-5" id="there"> |
|  |  |
|  | </div> |
|  | </div> |
|  | </body> |
|  | <script> |
|  | fetch('https://fakestoreapi.com/products') |
|  | .then(response => response.json()) |
|  | .then(obj => hey(obj)) |
|  |  |
|  | function hey(obj) |
|  | { |
|  | const data=document.getElementById("there"); |
|  | for(const datalist of obj) |
|  | { |
|  | const a=` |
|  | <div class="col-4 p-2"> |
|  | <div class="card p-3" > |
|  | <img src="${datalist.image}" class="card-img-top" alt="..."> |
|  | <div class="card-body"> |
|  | <h5 class="card-title title">${datalist.title}</h5> |
|  | <p class="card-text description">${datalist.description}</p> |
|  | </div> |
|  | <ul class="list-group list-group-flush"> |
|  | <li class="list-group-item">Rating : ${datalist.rating.rate}, Count : ${datalist.rating.count}</li> |
|  | <li class="list-group-item">${datalist.price}</li> |
|  | </ul> |
|  | <div class="card-body"> |
|  | <a href="#" class="btn btn-primary">Buy Product</a> |
|  | </div> |
|  | </div> |
|  | </div> |
|  | `; |
|  | data.insertAdjacentHTML('beforeend',a); |
|  | } |
|  | } |
|  | </script> |
|  | </html> |

**5) Display all the product from the api in your HTML page**

**→**

|  |
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|  | <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM" crossorigin="anonymous"></script> |
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|  | height: 300px; |
|  | } |
|  | .description{ |
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|  | font-size: 10px; |
|  | text-align: justify; |
|  | overflow: hidden; |
|  | } |
|  | .title{ |
|  | height: 80px; |
|  | font-size: 15px; |
|  | } |
|  | </style> |
|  | </head> |
|  | <body> |
|  | <div class="container"> |
|  | <div class="row p-5" id="there"> |
|  |  |
|  | </div> |
|  | </div> |
|  | </body> |
|  | <script> |
|  | fetch('https://fakestoreapi.com/products') |
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|  |  |
|  | function hey(obj) |
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|  | <div class="card p-3" > |
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|  | <div class="card-body"> |
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|  | <p class="card-text description">${datalist.description}</p> |
|  | </div> |
|  | <ul class="list-group list-group-flush"> |
|  | <li class="list-group-item">Rating : ${datalist.rating.rate}, Count : ${datalist.rating.count}</li> |
|  | <li class="list-group-item">${datalist.price}</li> |
|  | </ul> |
|  | <div class="card-body"> |
|  | <a href="#" class="btn btn-primary">Buy Product</a> |
|  | </div> |
|  | </div> |
|  | </div> |
|  | `; |
|  | data.insertAdjacentHTML('beforeend',a); |
|  | } |
|  | } |
|  | </script> |
|  | </html> |