Assignments

11-dec-2023	
1	Apply the internal CSS to currencyconverter.html
2	Apply inline css to registration.html
3	Apply external css to Resume.html
	In all the above use Following attributes --- borders --- rounded borders --- colors , backgorund-colors --padding --- margin ---text-allign -- font ---width ---height Internal css -- Use tag selector Use universal selector Use id selector **Use class selectors ONLY in external css**
	**EX1 - Write an html that will accept a name from the input text field And add it to array and show the array in **
	Try the ClosureEx1.js and Closureex2.js as done in class
	Try the Prototypeex.js
	Try the array function push pop splice
	Try class syntax using class keyword and extends
	Try class syntax using function

9-Dec-2023	1. Modify the registration.html add the content to a form tag
	   Transform the OK button to submit button
	   Apply required , min max , minlength ,maxlength to different fields
	   On submit method = "GET" action="welcome.html"		

	1. Try regex.js written in class
	2. Write a JS code for the following patterns regularexpression
	   phonenumber 091-020-12345678
	   email mini@gmail.com
	   Any chars or nums or _- but always begin with char		

	Date format dd-mm-yyyy regex name **Firstname Lastname** **https://www.w3schools.com/js/js_regexp.asp** **Try examples from here**			
4	Type the formvalidation2.html And also check if the length of the string is exactly 10 using JS			

8-Dec-2023		
1	Write a html menu.html . Add the links for all htmls done till now.	
2	Write an html media.html . Show a video and audio of your choice . Refer to w3schools As discussed .	
3	Write HTML for inputs.html type this as discussed in class	

4	Write HTML to show a registration form register.htm
	 use fieldset and inside it
	   firstname lastname = textfield
	    DOB = date
	   address = textarea
	   state = dropdown list
	   education = checkbox ssc hsc grad pg phd
	   gender = radiobuttons
	  OK button and Cancel button	

5	Write HTML to show a CurrencyConverter
	   textfield - number from :dropdown (dollar, yen, rupee, pound, euro ,)
	    to: dropdown
	   convert-button
	Show Title and labels appropriately	

6	Write HTML to show 4 iframes
	 in each iframe show the following
	      1. Show the video html
	      2. Show the currencyconverter
	      3. Show the w3schools
	      4. Show register.html	

7	Write JS file that has an object movie Properties - name Director Cast - another object has properites hero, heroine, vilan - these are arrays ,comedian Each of them are arrays Dateofrelease - string Budget - number Kids - boolean Print all the details one by one using different console logs Also show total number of cast	

8	a. Type the objex1.js and observe result b. Type and uncomment one by one comparisonex1.js predict result see output	
9	Write an html that accepts a string in textfield and on button click displays the string in uppercase in a <p> tag	
10	Write an html that accepts 2 numbers from 2 textfields. Show a dropdown of operations(+ - * /). When operation is selected show the result in a p tag	

11	Write an html that accepts numbers from 1 to 12 in a dropdown
	    month-number-dropdown : month Name
	    weekday number dropdown : week day name	

12	Write an html that shows a textfield - Show 3 radio buttons Capital , Smallcase, Titlecase Whichever is selected accordingly show the text in that case	

13	Write an html that asks the user to enter firstname and lastname in two textfields
	  radio button Male Female
	Depending on the selection
	Print Mr lastname in title case firstname in titlecase
	     Or
	     Madam lastname in title case firstname in titlecase	

14	Write an html that accepts a Date from input . Show the day of week of that date in words In titlecase Tell whether the date is a second Saturday or 4th Saturday -- show bank holiday If it is a Sunday show - bank holiday	
15	Write an html that will accept a birthdate from user - show age in years Also show whether that birthday has passed or yet to come in this year	
16	Add logic to currency convertor html (use symbols - https://www.toptal.com/designers/htmlarrows/currency/	
7-Dec-2023		
1	Write first.html and print hello world and add a title "hello"	
2	In first.html - show the content in bold italics and underline	
3	Write a second.html and partition it ..try out <div>, <p> , <span> <hr> , <h1> to <h6> <pre>	
4	Show the image using img tag in <third.html>	
5	In lists.html show lists using and <table>	
6	Write an html Resume.html Name : Qualification : Photo : Educational Details : table -- sno , course , year , grade ,university Paragraph - about yourself Using show list of language skills Using show list of hobbies Use <hr> appropriately Use <h1> etc ,<b> <u> <i> appropriately Use align attribute in different tags appropriately	

7	Download node installer and run it to install node JS https://nodejs.org/en/download	
	Check using command node -v on the cmd . You should see the version	
8	Write a source file ex1.js - print hello world and run using node !!!	

	Cd to the folder where you have stored ex1.js
	  run the command
	    node ex1.js	

9	Type ex1.js , ex2.js, ex3.js, ex4.js ,ex5.js, ex6.js and run them using node Uncomment the comments and try out the snippets	