

DATE	TOPIC	TASK
27/05/2024 (Monday)	JavaScript <ul style="list-style-type: none"> <li>Datatypes</li> <li>Alert</li> <li>Funcion</li> </ul>	<u>Class work:</u> <ol style="list-style-type: none"> <li>Webpage with javascript datatypes</li> <li>Webpage using Alert function.</li> <li>JavaScript program to print text using function.</li> <li>Javascript program with function ,function call within button.</li> <li>JavaScript program performing addition using function.</li> </ol> <u>Task:</u> <ol style="list-style-type: none"> <li>JavaScript program performing addition using function.</li> </ol>
28/05/2024 (Tuesday)	JavaScript <ul style="list-style-type: none"> <li>Function with Parameter</li> <li>Function with Argument.</li> <li>Funtion with Argument Without returntype.</li> <li>Funtion with return value.</li> <li>Var</li> <li>Let</li> <li>const</li> <li>IF statement</li> <li>Else IF Statement</li> </ul>	<u>Classwok:</u> <ol style="list-style-type: none"> <li>JavaScript program to add two numbers using function with parameters and arguments</li> <li>JavaScript program to add two numbers using function with return value.</li> <li>Javascript program to check the eligibility based on the age using IF Statement.</li> <li>Javascript program to check whether the number is greater than 10 using the Else IF Statement.</li> <li>Javascript program To show the book using Else IF Statement.</li> </ol> <u>Task:</u> <ol style="list-style-type: none"> <li>JavaScript program to convert Temperature from Celcius to Fahreheit.</li> <li>Javascript program to show the rate of the fruit using select box using IF Statement.</li> </ol>

29/05/2024 (Wednesday)	JavaScript <ul style="list-style-type: none"> <li>• Switch Statement</li> </ul>	<u>Classwok:</u> <ol style="list-style-type: none"> <li>1. JavaScript program to check the grade of the student using the Switch Statement.</li> </ol> <u>Task:</u> <ol style="list-style-type: none"> <li>1. Simple Calculator using Javascript</li> </ol>
30/05/2024 (Thursday)	JavaScript String Functions <ul style="list-style-type: none"> <li>• Length()</li> <li>• Slice()</li> <li>• toUpperCase()</li> <li>• toLowerCase()</li> <li>• CharAt()</li> <li>• Search()</li> <li>• Trim()</li> <li>• Replace()</li> <li>• Concat()</li> </ul>	<u>Classwok:</u> <ol style="list-style-type: none"> <li>1. JavaScript program performing various string functions.</li> </ol> <u>Task:</u> <ol style="list-style-type: none"> <li>1. JavaScript program to perform Arithmetic operations using switch statement.</li> <li>2. JavaScript program to show the day of the week using switch statement.</li> </ol>
31/05/2024 (Friday)	Javascript <ul style="list-style-type: none"> <li>• Anonymous function</li> <li>• EventListener</li> <li>• Validation</li> </ul>	<u>Classwok:</u> <ol style="list-style-type: none"> <li>1. JavaScript program to show an alert box if the user moves the mouse out of the button using EventListener.</li> </ol> <u>Task:</u> <ol style="list-style-type: none"> <li>1. Javascript program to validate the registration form.</li> </ol>