**Introduction to Web Development: JavaScript**

**Weekly Schedule.**

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| Week 10 | Class 1 | Setting up the development environment  (live server, bracket colors, javascript snippets) Adding JavaScript to a web page: <script> tag accessing file Using the VS Code terminal console.log() etc... commenting // OR /\* \*/ variables |
|  | Class 2 | Data Types Type Conversion |
| Week 11 | Class 1 | Numbers and Math() object Strings and Concatenation |
|  | Class 2 | Template literals Introduction to Basic Arrays and Objects |
|  | **QAP1** | **Write script to display an assortment of variables covering the above topics.** |
| Week 12 | Class 1 | If Statements & Comparison Operators Switch statements |
|  | Class 2 | Function Declarations and Expressions Arrow functions |
| Week 13 | Class 1 | Looping  Scope |
|  | Class 2 | Date and Times |
|  | **QAP2** | **Write script to display the use of these logic control / programming structures** |
| Week 14 | Class 1 | Window Object Introduction to Node |
|  | Class 2 | JavaScript Review |