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|  | **ASSIGNMENT** | |
| **ACADEMIC YEAR** | 2019-20 |
| **Alandi (D), Pune – 412105** | **SEM / TRI** | V |
| **SCHOOL OF COMPUTER ENGINEERING & TECHNOLOGY** | **CLASS & DIVISION / BLOCK** | TY BTech B5 & B6 |

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| **COURSE** | Web Technology | **ASSIGNMENT NO.** | 3 |
| **COURSE INSTRUCTOR** | Pankaj Choudhary | **DATE** | 2 Sep 2019 |

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| --- | --- | --- | --- | --- |
| **Que. No.** | **Question Description** | **Marks** | **CO No.** | **BT Level** |
| **A** | Write a Java script program to create a simple calculator. | **4** | **CO3** | **L3** |
| **B** | Write following Java script program:   1. Create form validation program that checks the empty values from that form and alert back using alert function. Use at least 5 components. 2. Display a live clock in Java script. | **6** | **CO3** | **L3** |

*(****Remark:*** *Course Instructor to add assessment rubrics for each assignment)*

**Assessment Rubrics: 10 marks**

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| --- | --- | --- | --- | --- |
| **Criteria** | **Poor** | **Need Improvement** | **Satisfactory** | **Good** |
| **Function declaration** | Not Done | Partial Declared & define properly with proper indentation and documentation |  | Declared & define properly with proper indentation and documentation |
|  | **0** | **1** |  | **2** |
| **Simple Calculator** | Not Done | Syntactical Error or irrelevant logic | Only few math operation missing or irrelevant logic | Declare and define with proper logic |
|  | **0** | **1** | **2** | **3** |
| **Form Validation** | Not Done | Partially implemented | Few validation are missing | Validate all the form field as required. |
|  | **0** | **1** | **2** | **3** |
| **Live clock** | Not Done | Partially implemented or not running as required |  | Display the live clock when browser start |
|  | **0** | **1** |  | **2** |
| **Knowledge** | Not known | Partial knowledge of the assignment | Few question are not answered correctly | Answer all the question with proper explanation |
|  | **0** | **2** | **5** | **10** |