Test Report

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| Student | Beth Ackerman | Date | 5 May 2019 |
| Program | Assignment 1 – Iteration 5 | Program # | 280 |
| Instructor | Luofeng and Amit | Language | JavaScript |

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| Test Name/Number | Check registration of component |
| Test Objective | To gamefive Vue component is defined |
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| Test Description | The test should show if the gamefive component is registered and able to be accessed by the Vue App |
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| Test Conditions | Vue app should be referencing element and Vue.component should reference gamefive |
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| Expected Results | Vue: gamefive should be correctly registered as a global |
|  | component |
|  |  |
| Actual Results | Gamefive is correctly registered |
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| Test Name/Number | Variable check |
| Test Objective | To ensure that the variables have been entered properly |
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| Test Description | Variables will have a number of set variables at initialization. |
|  | This is check they are set properly. |
| Test Conditions | The data part of the component should be a return function |
|  |  |
| Expected Results | Variables should have correct initialization `data` |
|  |  |
| Actual Results | All variables are correctly initialised |
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| Test Name/Number | disableInput should be a function |
| Test Objective | To ensure that there is a function called disableInput |
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| Test Description | Test for disableInput as a function |
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| Test Conditions | Vue template should refer to disableInput in form |
|  |  |
| Expected Results | Disable Input should be a function |
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| Actual Results | disableInput is a function |
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| Test Name/Number | Test of 1, 3, 6, 12, 23, 999 |
| Test Objective | To ensure that the program is checking array is in sequence |
| Test Description | Test for array being in sequence when it is in sequence |
|  |  |
| Test Conditions | Should not have previous test data entered |
|  |  |
| Expected Results | Test of 1, 3, 6, 12, 23 should return Numbers are in sequence |
|  |  |
| Actual Results | Numbers are in sequence |
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| Test Name/Number | Test of 1, 2, 1, 999 |
| Test Objective | To ensure that the program is checking array is in sequence |
| Test Description | Test for array being in sequence when it isn’t in sequence |
|  |  |
| Test Conditions | Should not have previous test data entered |
|  |  |
| Expected Results | Test of 1, 2, 1, 999 should return Numbers not in sequence |
|  |  |
| Actual Results | Numbers not in sequence |
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Test Report Template Instructions

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| General | * Expand this table or use multiple copies as needed. * Report all the tests that were successfully run. * Be as brief and concise as possible. |
| Header | * Enter your name and the date. * Enter the program name and number. * Enter the instructor’s name and the programming language you are using. |
| Test Name/Number | Uniquely identify each test for each program.   * the same tests with different data * the same data with different tests |
| Test Objective | * Briefly describe the objective of the test. |
| Test Description | Describe each test’s data and procedures in sufficient detail to facilitate its later use as a regression test. |
| Test Conditions | * List any special configuration, timing, fix, or other conditions of the test.   When multiple tests are run with different parameters or under varying conditions, separately list each. |
| Expected Results | * List the results that the test should produce if it runs properly. |
| Actual Results | List the results that were actually produced. |
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