Test Report Template

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| Student | Nick Leslie | Date | 03/04/2019 |
| Program | Guessing Game | Program # | 2 |
| Instructor | Amit / Luofeng | Language | JavaScript |

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| Test Name/Number | Test 1 |
| Test Objective | Determine if “COLD” if guess is greater than 40 away |
|  |  |
| Test Description | User inputs value: 1 |
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|  |  |
|  |  |
| Test Conditions | Static Number value: 50 |
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|  |  |
|  |  |
| Expected Results | Program says “COOL” |
|  |  |
|  |  |
|  |  |
| Actual Results | Pass |
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| Test Name/Number | Test 2 |
| Test Objective | Determine if you receive “COOL” if guess is within 20-39 away from target |
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| Test Description | User inputs value: 25 |
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| Test Conditions | Static Number value: 50 |
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| Expected Results | Program says “COOL” |
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| Actual Results | Pass |
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| Test Name/Number | Test 3 |
| Test Objective | Determine if you receive “WARM” if guess is within 10-19 away from target |
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| Test Description | User inputs value: 35 |
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| Test Conditions | Static Number value: 50 |
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| Expected Results | Program displays “WARM” |
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| Actual Results | Pass |
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| Test Name/Number | Test 4 |
| Test Objective | Determine if you receive “HOT” if guess is within 1-9 away from target |
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| Test Description | User inputs value: 49 |
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| Test Conditions | Static Number value: 50 |
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|  |  |
| Expected Results | Program displays “HOT” |
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| Actual Results | Pass |
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| Test Name/Number | Test 5 |
| Test Objective | Determine if you receive “You got it in n trials” if guess is correct |
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| Test Description | User inputs value: 50 |
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| Test Conditions | Static number value: 50 |
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| Expected Results | Program displays “You got it in 1 trials” |
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| Actual Results | Pass |
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|  |  |
| Test Name/Number | Test 6 |
| Test Objective | Determine if system works with randomly generated numbers |
|  |  |
| Test Description | User inputs value: 50 then narrows in on final number |
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| Test Conditions | Random number generated |
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| Expected Results | Similar results to tests 1-5 |
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| Actual Results | Pass |
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