Assessment Front Sheet and Student Declaration

|  |  |  |  |
| --- | --- | --- | --- |
| Course | NC Computing | | |
| Lecturer’s Name | Karen Mackay/Steven O’Connor | | |
| Student’s Name / ID | Paige Matthews 18020860 | | |
| Unit / Module Title | Computing: Applications Development | | |
| Unit / Module Ref No | H6S9 46 | | |
| Learning Outcome(s) | 3 | | |
| Date Due | 15th Nov 2018 | Date Submitted | 18/12/20 |
| No. of Attempt | 1 / 2 | Word Count (if applicable) | NA |

Plagiarism occurs when a writer deliberately uses someone else’s language, ideas or other original (not common-knowledge) material without acknowledging its source.

This definition applies to texts published in print or on-line, to manuscripts, and to the work of other students.

You must be clear that you understand this declaration before you sign it – ask your lecturer or Personal Academic Tutor for help explaining it if necessary.

|  |  |
| --- | --- |
| **Student Declaration** | |
| I confirm that the materials submitted within are my own work. Where I have used ideas/words that are not my own, these are clearly referenced.  I understand the consequences of submitting work which is plagiarised range from possibly failing this assessment, up to and including student disciplinary procedures being applied. | |
| Student Signature | **Paige Matthews** |
| Date | **17/12/20** |

Contents

[Link Testing & Browser Testing 2](#_Toc57283103)

[Black Box Test Plan 3](#_Toc57283104)

# Link Testing & Browser Testing

|  |  |  |  |
| --- | --- | --- | --- |
| **Assessment 3**  Learner name: Paige  **Test log** | | | |
| **Item or action to test** | **Result** | **Comments** | **Errors rectified?** |
| 1. Webpage opens | The correct page opened |  |  |
| 1. Buttons that link pages | The correct pages opened when the buttons were pressed |  |  |
| 1. Player selects two cards | Two cards display |  | No number showed up |
| 1. Total displays | Total of first two cards displays |  | Total would not show |
| 1. Display card 3 | Card 3 displays |  | No number would show  Send to a different page |
| 1. Display counter | Counter adds total amount of cards |  | Counter added up wrong total |
| 1. Display total of 3 cards | Total is of 3 cards |  | Total does not display |
| 1. Display all cards and totals and counter | Everything works |  | Nothing displayed |
| 1. Displays all cards and total and counter and displays whether or not player won. | Everything works |  | “You lose” message came up constantly |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Black Box Test Plan

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test number | Test case | Test data | Expected result | Actual result | Comments |
|  | Description of test | Data entered to test the program | Narrative describing what should happen | Narrative describing what actually happened | What you did to fix the error |
| **1** | Open webpage | n/a | Web page with color should show | Web page with color showed |  |
| **2** | Buttons showed | n/a | Four buttons should come into the top of the screen | Buttons showed but didn’t link to anything | Changed the destination point of the button |
| **3** | Images showing in the right place | n/a | Images in certain areas of the pages | No images showed | Error in typing code, fixed |
| **4** | Playing audio | n/a | Audio downloaded should play with control panel | No audio showed | Rewritten code to allow for the right file type |
| **5** | Displaying all cards | buttons | Up to 5 cards shown | No cards showing | Typing Error |
| **6** | All cards added to a total |  | Total shown at the end | No total showing | Typing Error |
| **7** | Counter displays the total amount of cards used |  | Counter shows that up to 5 cards have be used | No counter showing | Typing Error |
| **8** | Alerts saying whether you have won or lost |  | Alert appears telling player that they have either won or lost | No alert showing | Used “getElement” instead |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |