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CMIS 242: Intermediate Programming

11 October 2022

Assignment 3 Test Cases:

Set 1: Distance Test Cases

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case # | User Selection | Expected Result | Actual Result | Pass/Fail |
| 1 | N/A (Ran program)  (Intended Selection: 1) | “Enter path (directory) where to load from: C”  Statement appears, allowing to enter the directory. | java.lang.StackOverflowError  thrown | Fail |

GUI Screenshot:

Text, application

Description automatically generated

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case # | User Selection | Expected Result | Actual Result | Pass/Fail |
| 2 | N/A (Ran program)  (Intended Selection: 2) | “Enter the title:”  Statement appears, allowing user to enter the title. | java.lang.StackOverflowError  thrown | Fail |

GUI Screenshot:

Text, application

Description automatically generated

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case # | User Selection | Expected Result | Actual Result | Pass/Fail |
| 3 | N/A (Ran program)  (Intended Selection: 3) | “Enter the title:”  Statement appears, allowing user to enter the title. | java.lang.StackOverflowError  thrown | Fail |

GUI Screenshot:

Graphical user interface, text, application

Description automatically generated

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case # | User Selection | Expected Result | Actual Result | Pass/Fail |
| 4 | N/A (Ran program)  (Intended Selection: 9) | “Thank you for using this program. Goodbye!”  Statement appears, ending the program. | java.lang.StackOverflowError  thrown | Fail |

GUI screenshot (Next Page):

Text, application

Description automatically generated

Conclusion:

All test cases have failed. The program did not give any prompts due to having been improperly written.