# Test Log Sheet

**Student Robert Lothian Project Title Animals Try Catch**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Subroutine Name | **Test Case** | **Test Data** | **Expected Result** | **Actual Result** | **Comments** |
|  |  |  |  |  |  |
| Keeper | Add a 5th Keeper | Enter the Keeper ID that requires a cage: 1  Enter the Keeper ID that requires a cage: 2  Enter the Keeper ID that requires a cage: 3  Enter the Keeper ID that requires a cage: 4  Enter the Keeper ID that requires a cage: 5 | Keepers will keep being added until the fifth where the program will display a message to the user and the error will be handled | Result as expected | System displays index out of bound message. Could change this so as not to confuse a user who is not computer savvy. Perhaps to something like “ERROR CODE: 1” which we can reference if user needs support. |

Text

Description automatically generated

Figure Adding a fifth keeper

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Cage | Enter Cage ID 8 | Enter cage ID to be allocated  8 | A message will display to the user and the error will be handled | Result as expected | Like previous test example, error message could be modified for something a little more User friendly. |

Graphical user interface, text, application

Description automatically generated

Figure Allocating to cage 8

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Cage | Enter Cage ID 0 | Enter cage ID to be allocated  0 | A message will display to the user and the error will be handled | Result as expected |  |

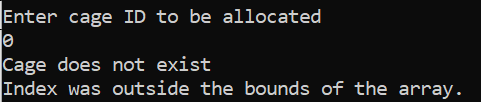


Figure Allocating to cage 0

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Cage | Entering negative cage value | Enter cage ID to be allocated  -3 | A message will display to the user and the error will be handled | Result as expected |  |

Graphical user interface, text

Description automatically generated

Figure Allocating negative cage number