# Test Template

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Date** | **Description** | **Test Data** | **Expected** | **Actual** | **Cause** | **Action Taken** |
| 1 | 25.03.11 | User enters an option not supported at menu | \*\*\* Cinema Login System Ver. 1.6 \*\*\*  1: Admin  2: User  s  Invalid Entry | Invalid Entry | Invalid  Entry | Print statement displaying “Invalid Entry” | None taken |
| 2 | 25.03.11 | User enters number outside the range | \*\*\* Cinema Login System Ver. 1.6 \*\*\*  1: Admin  2: User  12  Unrecognised Command: 12 | “Unrecognised command” | “Unrecognised Command” | Print statement displaying “Unrecognised Command” | None taken |
| 3 | 30.03.11 | User enters string into an integer value | Film Title:  winnie the pooh  Film Rating:  u  Invalid Entry | As “U” is a rating of film expected it to be valid input | “invalid entry” | Value needs to be integer in order to do age comparison with rating of film | Code altered so that if string input no comparison is needed |
| 4 | 27.03.11 | User enters password incorrectly 3 times | 1: Admin  2: User  1  User Name:  user  Password:  ;;k  Unsuccessful Attempt #3  3 Consecutive Unsuccessful Attempts.. Exiting Program | Error message displayed and program closes | Error message displayed and program closes | Print statement displaying error message and showing the program is going to close | None taken |
| 5 | 28.03.11 | User enters an option not available at user main menu | \*\*\* Cinema System Ver. 1.6 \*\*\*  1: Make Booking  2: Display Showings  0: Logoff  \_  java.util.InputMismatchException  at java.util.Scanner.throwFor(Scanner.java:840)  at java.util.Scanner.next(Scanner.java:1461)  at java.util.Scanner.nextInt(Scanner.java:2091)  at java.util.Scanner.nextInt(Scanner.java:2050)  at main\_package.Main.main(Main.java:142)  4 | Should have displayed “invalid input” | Printed the description of error | Wrong output in catch exception | Code changed to a print statement displaying “invalid input” |
| 6 | 29.03.11 | User entered “/” before entering password causing issues for input and program | Screen shot 2011-03-29 at 13.57.08.png | Password input to be allowed | Program froze not allowing any user input and causing user to close program | Unknown cause | None taken as error did not occur a second time |
| 7 | 29.03.11 | String entered instead of integer when inputting customer age | Customer Age  a  Invalid Entry  \*\*\* Cinema System Ver. 1.6 \*\*\*  1: Make Booking  2: Display Showings  0: Logoff  \_  java.util.InputMismatchException  at java.util.Scanner.throwFor(Scanner.java:840)  at java.util.Scanner.next(Scanner.java:1461)  at java.util.Scanner.nextInt(Scanner.java:2091)  at java.util.Scanner.nextInt(Scanner.java:2050)  at main\_package.Main.advancedBooking(Main.java:285)  at main\_package.Main.main(Main.java:153)  1 | Should have displayed invalid input and allowed user to enter another input | Program printed the description of the error and didn’t allow the user to put in another input | Wrong output in catch exception | Code changed to print out statement displaying “invalid input” |