**Test Report – Martin Byrne**

The test carried out on the 3rd December 2019 against the Sports Booking Application has the following results. The test found several errors which will be listed below. Recommendations for fixing errors will also include along with a summary of how successful the testing went.

**Presence or Absence of errors**

“**Expected** 001. Incorrect File Format, Missing File or Dialog Cancelled **Actual** Pop up window with You Cancelled message. Wrong error, no code. See test case 2 screenshot”

“**Expected** File opens as per the specifications and has all 'F' characters **Actual** File Created but not all 'F' characters as should be. See test case 3 screenshot and printout 1”

“**Expected** Application opens with all seats in the pre-booked state in the file marked F and displayed as numbers on the screen **Actual** Application opens the file and row 11 seats are marked 's' see test case 5 screenshot”

“**Expected** Seats G1 - G20 show S to signify that they are booked **Actual** Seats G1 - G10 do not allow for changing to 'S' so are un-booked See test case 12 screenshot”

“**Expected** All seats in every row are marked 'S' **Actual** File Created but not all 'S' characters as should be because G1 - G10 do not allow for changing to 'S' so are marked 'F'. See test case 16 screenshot and printout 2”

“**Expected** Tickets are printed for all rows and columns in the specification format with row A and F all seats booked **Actual** Tickets are printed but rows are missing and mislabelled. Row A should go from 1- 20 but only gets 1 - 11 as does Row F. Row F seat 11 is also mislabelled as F9. Row A tickets are labelled as rear tickets and Row F as Front tickets when it should be the opposite. See Printout 3”

“**Expected** Tickets are print previewed for all rows and columns showing correct bookings in the specification format with row A and F all seats booked **Actual** Tickets are print previewed but only cover a selection of tickets up to row 11. There is also no option to preview a second page and Row F seat 11 is also mislabelled as F9. Row A tickets are labelled as rear tickets and Row F as Front tickets when it should be the opposite. See test case 30 screenshot”

“**Expected** App Exits **Actual** App exits but asks to overwrite non existent file. See test case 31 screenshot”

**Proposals for Rectifying Test Errors**

**High Priority**

Seats G1 - G10 do not allow for changing to 'S' for booking for testing row G functionality

Tickets are printed but rows are missing and mislabelled.

**Medium Priority**

Tickets are print previewed but rows are missing and mislabelled and there is no option to view further pages

Seats G1 - G10 do not allow for changing to 'S' for booking for testing so file testing for total booking cannot be done.

Application opens the file and row 11 seats are marked 'S' for being booked

App exits but asks to overwrite non-existent file

**Low Priority**

Wrong error message of “You cancelled” for cancelling creating a new file instead of Error 001

**Report Results against the App Specification**

Many features in the application meet the specifications but some do not. These have been listed in the Errors section along with some recommendations that may be used to remove the errors. After full testing 76% passed and 24% failed.