# DuelSys inc. Sport Tournament Manager

Test Report

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# 1 Results per use case

# 1.1 UC-01: Login to application

#### 1.1.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-01	2	PASS	PASS
TC-02	2	PASS	PASS
TC-03	2	PASS	PASS
TC-04	2	PASS	PASS

#### 1.1.2 Notes & Feedback

All tests passed successfully.

# 1.2 UC-02: Registering a new account

#### 1.2.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-05	2	PASS	PASS
TC-06	2	PASS	PASS
TC-07	2	PASS	PASS
TC-08	2	PASS	PASS
TC-09	2	PASS	FAIL

#### 1.2.2 Notes & Feedback

The error message for TC-09 didn't properly inform the user that the email was already taken by another account.

#### 1.3 UC-03: Create a new tournament

#### 1.3.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-10	2	PASS	PASS
TC-11	2	PASS	PASS
TC-12	2	PASS	PASS
TC-13	2	PASS	PASS

# 1.3.2 Notes & Feedback

All tests passed successfully.

## 1.4 UC-04: Update an existing tournament

#### 1.4.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-14	2	PASS	PASS
TC-15	2	FAIL	PASS
TC-16	2	FAIL	PASS
TC-17	2	PASS	PASS

#### 1.4.2 Notes & Feedback

During the first test it was unclear for the tester which tournaments they had to update. To make it more clear what the expected steps are, test data has been added for clarity. The test plan has been updated to mention these specific tournaments.

Two of the four tests failed during the first test run. The details of these failures are as follows:

- TC-15: Blank values were still saved on the desktop application but not the database.
- TC-16: The date pickers for start and end date didn't take into account tournaments with older dates, preventing the datepickers from displaying these dates.

All tests passed during the second test.

## 1.5 UC-05: Update tournament status

#### 1.5.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-18	2	PASS	PASS
TC-19	2	FAIL	PASS
TC-20	2	FAIL	PASS
TC-21	2	PASS	PASS
TC-22	2	FAIL	PASS

#### 1.5.2 Notes & Feedback

Three out of five tests failed during the first test run. The details of these failures are as follows:

- TC-19 & TC-20: In neither of the two test cases was a proper check implemented to check whether starting was possible.
- TC-22: A crash was caused by an incorrect string being passed when attempting to retrieve an ID.

All tests passed during the second test.

#### 1.6 UC-06: Delete a tournament

# 1.6.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-23	2	PASS	PASS
TC-24	2	PASS	PASS

#### 1.6.2 Notes & Feedback

All tests passed successfully.

# 1.7 UC-07: Registering for participation in a tournament

#### 1.7.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-25	2	PASS	PASS
TC-26	2	FAIL	PASS

#### 1.7.2 Notes & Feedback

• TC-26: A missing nullable declaration in the Tournament object caused a null exception.

All tests passed during the second test.

# 1.8 UC-08: Deregistering for participation in a tournament

#### 1.8.1 Results

	ID	Times executed	Test One Result	Test Two Result
Ì	TC-27	2	FAIL	PASS
Ì	TC-28	2	FAIL	PASS

#### 1.8.2 Notes & Feedback

 $\bullet$  TC-27 & TC-28: A missing nullable declaration in the Tournament object caused a null exception.

All tests passed during the second test.

### 1.9 UC-09: Generate tournament schedule

#### 1.9.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-29	2	FAIL	PASS
TC-30	2	FAIL	PASS

#### 1.9.2 Notes & Feedback

- TC-29: The crash was caused by an incorrect string being passed when attempting to retrieve an ID.
- TC-30: Button for generating matches wasn't enabled.

All tests passed during the second test.

# 1.10 UC-10: Registering match results

#### 1.10.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-31	2	PASS	PASS
TC-32	2	PASS	PASS
TC-33	2	PASS	PASS
TC-34	2	PASS	PASS

#### 1.10.2 Notes & Feedback

All tests passed successfully.

# 1.11 UC-11: Display tournament information, results, and leader board

#### 1.11.1 Results

ID	Times executed	Test One Result	Test Two Result
TC-3	2	PASS	PASS

# 1.11.2 Notes & Feedback

All tests passed successfully.

# 2 Conclusion

Since all except for one test have passed on the second test, I am confident in the current status of the applications. The one test that failed was not because of technical issues but more of a wording issue, which is fixed as of this writing. As such, the application is ready for deployment.