New User Test:
- Acceptance Testing

For this test to pass, an error statement must appear if not all of the required fields are not filled in. Another passing criterion is that the database must be properly be updated with the new user's information from the correctly populated fields.
- Entry and Fail Criteria

Enter information into all of the expected fields and check to see if the database is populated correctly. Fill in some of but not all of the required fields to see if the error is thrown. If one or both of the passing criteria are not met, the test fails.
- Test Execution Team

Kin Cheung Leung and Rachel Mamich will test this module.
- Test Script Developer

Kin Cheung Leung and Rachel Mamich wrote the test script for this module.

Login Test:
- Acceptance Testing

For this test to pass, an error statement must appear if an invalid username/password combination is entered. Another passing criterion is that the app must recognize a valid username/password combination and bring the user to their respective profile page.
- Entry and Fail Criteria

Enter in various invalid username/password combinations, some where the username does not appear in the database, somewhere the password does not appear in the database, some where neither appear in the database and some where both appear in the database, but do not go together. Then test various valid username/password combinations.
- Test Execution Team

Drake Rutherford and Christian Simons will test this module.
- Test Script Developer

Drake Rutherford and Christian Simons wrote the test script for this module.

Data Entry Test:
- Acceptance Testing

For this test to pass, an error statement must appear if not all of the required fields are filled in. Another passing criterion is that the database must be properly be updated with the new user's information from the correctly populated fields.
- Entry and Fail Criteria

Enter information into all of the expected fields and check to see if the database is populated correctly. Fill in some of but not all of the required fields to see if the error is thrown. If one or both of the passing criteria are not met, the test fails.
- Test Execution Team

Qinglu Sun and Kin Cheung Leung will test this module.

- Test Script Developer

Qinglu Sun and Kin Cheung Leung wrote the test script for this module.

Search Test:

- Acceptance Testing

For this test to pass, an error statement appear if not all requirements are filled in or invalid information is entered. Another passing criterion is that all correct information has been entered and fulfill all requirements.

- Entry and Fail Criteria

Enter information into all of the expected fields and see whether the database shows a result or not. Enter part of the required fields to see if error is thrown. If the result hasn't shown from database or couldn't be found, the test fails.

- Test Execution Team

Rachel Mamich and Drake Rutherford will test this module.

- Test Script Developer

Rachel Mamich and Drake Rutherford wrote the test script for this module.