

## Software Testing Instructions: Tinder Clone

Make a copy of user\_db.txt and profile\_db.txt

The java files prefixed with “Test”, along with AllTests.java should be compiled and run together (note below\*).

\*If running by command line, this command will compile the necessary files:

```
javac AllTests.java TestAttribute.java TestRunner.java TestAuthentication.java TestRegister.java  
TestLogin.java TestMatch.java TestProfile.java TestPicture.java TestProfileList.java  
TestMatchSystem.java TestMatchList.java TestLocation.java TestDataManager.java TestDataHost.java  
TestDataEntry.java
```

\*And run simply with:

```
java TestRunner
```

The tester should run a separate instance of the program in host mode in a terminal to provide an endpoint for some of the test functions:

```
java SimpleDriver host
```

Once testing has completed, the tester should restore both user\_db.txt and profile\_db.txt to their original state using the backup files created previously.

Eclipse users should be familiar with running JUnit and can set up an environment using the files mentioned above. If not, please consult the eclipse JUnit documentation.