



M8 – Dating System

User Guide

Version: 1.0

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Overview & Purpose

The system is a console based program to manage a online dating service.

Requirements

1. Computer with Java Virtual Machine installed.
2. A Java compiler, ideally an IDE such as NetBeans, however, the IDE is not essential.

Instructions

Question 1

1. Open folder Question1 and open the file formValidation.html on a browser.
2. To check JavaScript functions open validationForm.js in the same folder.
3. To check CSS Stylesheet open validationForm.css in the same folder.

Question 2

1. Open folder Question2 and open the folder m8.
2. Open the folder src in an IDE such as NetBeans.
3. Run program. The main class of the program is called m8.
4. Check the program output on the console.

Tasks required by the assignment

a) create a list of 6-7 different customers of both types with made-up details built in to the client program

m8.java: line 111

b) get some matches for a responder, choose one match and send the match a message, then log in that advertiser to get the message

m8.java: lines 268, 359, 392

Advertiser.java: lines 158, 184, 192

Responder.java: lines 58

c) add a new customer to the dating service

m8.java: line 168

Customer.java: line 58

d) delete an existing customer from the dating service

m8.java: line 445

e) display the details of all advertisers registered with the service

m8.java: line 187

Advertisers.java: line 203

f) display the details of all responders registered with the service

m8.java: line 196

Responders.java: line 68

