AUT Tinder Installation Instructions

Required Software

- NetBeans EE (with Glassfish)

- MySQL database i.e. XAMPP

AUT Tinder is ground breaking software designed to connect students all around AUT together. There are multiple systems that control the web application. It runs mostly on a Glassfish server and and presented to the user in HTML. Information for HTML comes from .jsp, Servlets and EJB.

Setting up the Database.

* Open NetBeans
* Open the Services tab in NetBeans
* Right Click on MySQL Server @localhost:3306 and click start
* Username should be root and password blank unless setup otherwise.
* If you have issues at this step email Shannon Ness at [Shannon.Ness@outlook.com](mailto:Shannon.Ness@outlook.com)
* Right click on it again and select create database
* Make the database name tinder all lower case
* Tick grant full access and select root@localhost
* Open up tinder.sql in any text editor and copy all contents to the clipboard
* Right click on jdbc:mysql://localhost:3306//tinder and click execute command
* Paste the clipboard onto the new window
* Right click in the text and click run file
* The database should be fully functional now and this process should not have to be repeated unless running the server on a different computer

Starting the Server

* Open all 3 projects (EJBRemote, Tinder2.0 and TinderEJB) in netbeans.
* Right click on TinderEJB and click deploy.
* Right click on Tinder2.0 and click deploy and run.

The server should run and basic web functionality should work.

Features in the program are

* Registering an account and profile
* Logging into your account
* Like profiles (Requires login)
* Disliking profile (Requires login)
* Messaging users (Requires login)
* Receiving messages(Requires login)
* Editing Account settings (Requires login)
* Editing account password (Requires login)

To open the website open any browser and go to <http://localhost:8080/Tinder2.0/>

Navigate through the relevant pages to use the relevant pages. To use feature that requires login click the login link and login with your account or register account if you don’t have one.