**Execution Instructions**

I have placed files FavTaw.java, FavTAwServant.java, FavTawList.java, FavTawListServant.java, FavTawListServer.java, TAwObject.java, java.policy in the directory kothb1S placed under cs512/assn3.

I have placed files FavTaw.java, FavTAwServant.java, FavTawList.java, FavTawListServant.java, FavTawListClient.java, TAwObject.java, java.policy in the directory kothb1C placed under cs512/assn3 directory.

**To run the server:**

* Open a shell and connect to toolman.wiu.edu and run the RMI
* rmiregistry 1600 (I used port number 1600 you can any port umber you like)
* open another shell and connect to toolman.wiu.edu
* once in toolman change to the directory kothb1S where all my java files are present
* now compile all the java files at a once using the command

javac \*.java

* if compiled without error run the server using the command

java -Djava.security.policy=java.policy -Djava.rmi.server.codebase=”file:/home/bdk104/cs512/assn3/kothb1S/” FavTAwListServer

* program prompts us for port number, enter 1600
* now the server is ready

**To run the Client:**

* open a shell and connect to uxb4.wiu.edu
* once connected change to directory kothb1C where all my java files are present for client
* now compile all the java files at once using the command

javac \*.java

* If compiled without errors, run the client using the command

Java -Djava.security.policy=java.policy FavTAwListClient

* The program prompts for port number, enter 1600
* Now program prompts for menu choice, choose 1 to enter a Turing award winner, 2 for requesting the server, and 3 to exit
* If entered 1, we will be prompted for name, research subject, year and rating for the winner
* If entered 2, requests will be sent to server and results are printed out
* If entered any number other than 1 or 2, program will be exited. If not program will continue to loop through the menu.