The folder structure of the assessments is like this:

\mud(1)\cs3524\solutions\mud\

To first run the program we need to open a rmiregistry. Within mud(1) (Same folder with the mymud files) open a terminal and then type:

      rmiregistry <portmumber> (example: rmiregistry 50010)

Now we have to run the server, within the same folder as we were before with the rmiregistry. The server requires two arguments, the <registryPort> and <serverPort>. The registryPort should be the same as the port that you give the rmiregistry. This sets up the two mud instances.

      java cs3524.solutions.mud.MUDServerMainline 50010 50011

Now all we have to do is start the client. To do this we simply have to run the client java file within the same folder as the Servermainline.

      java cs3524.solutions.mud.MUDClient Brennan-Blade 50010

We have to feed it two arguments, the Host name which is the computer's name and the same number we gave the rmiregistry.

Once the Client has started the user gets given a list of premade MUD's that are already made. Once the user chooses which MUD to connect they then input their username. Once this is done the user will then connect to the MUD.

Once the user has been loaded into the MUD they will have access to the following commands

command:	move <direction> - Moves player in a direction
	North
	South
	East
	West
command:	take <item name> - let's the player take an item
command:	where am I? - Tells the player where he is
command:	who goes there? - Show's other players in the MUD
command:	quit - quits the client.