**FTP Server Client**

In order to run the full project, firstly one has to run the **Accepting** class only once which belongs to the **CentralServerPackage**.It acts as the central server. It receives all the users’ information and broadcast it to every user connected to it. Central Server has an IP address which is displayed in its console, after running. This thing is to be used by every user to make connection.

For user, one has to run the **Main** class as much as anyone wants. Main belongs to **Server** package. Then a screen will appear in which user has to provide ‘User Name’ and ‘IP Address of central server.’

Next user has to select a directory where he has kept all of his files he wants to share. After selecting directory, he can see those files displayed in his UI.

There is an **Available Now** button. After clicking that button, user can see which connections are online including him. If the user clicks on any user name except his name, a new screen will appear displaying the list of the files that the other user has selected for sharing publicly. From there, he can click on any file and it will immediately start transferring that particular file after the user has selected a directory and a name (with format) for the file to be downloaded. If someone does not write the format, the file will be saved as general File format and he has to determine the necessary media to run that file. After transfer completion, the client (file receiver) can see the server’s name when he clicks the **Contacts** button.