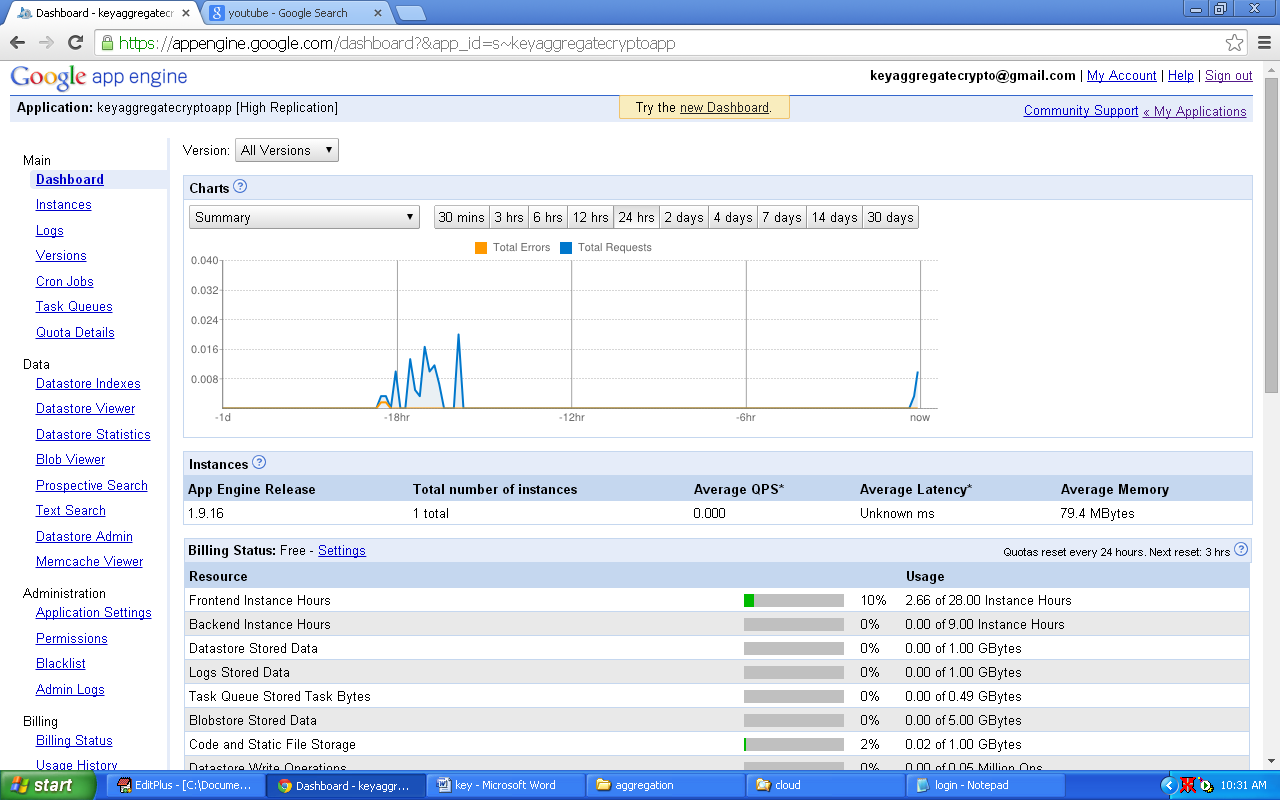
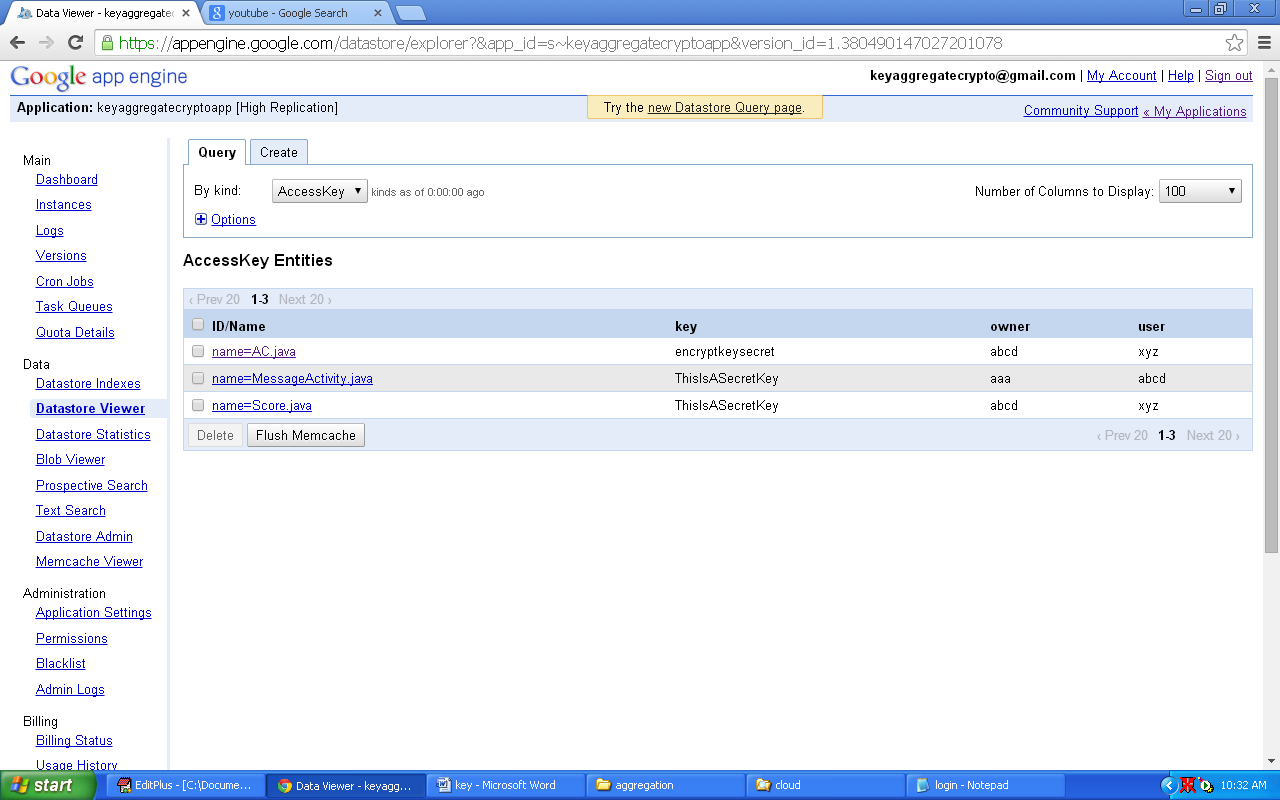
**Key aggregate Screens**

Google App Engine Home page: Select keyaggregatecryptoapp link.

****

**Select Data store viewer:**

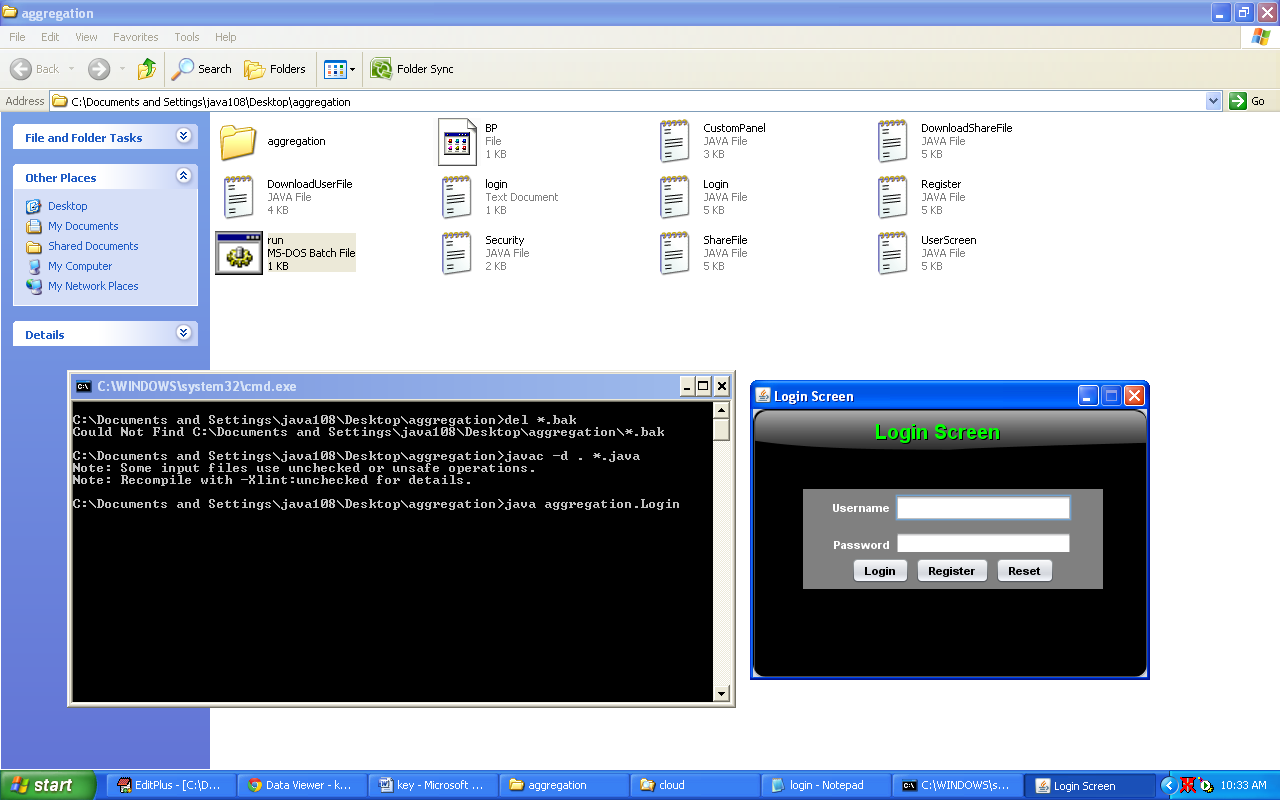
****

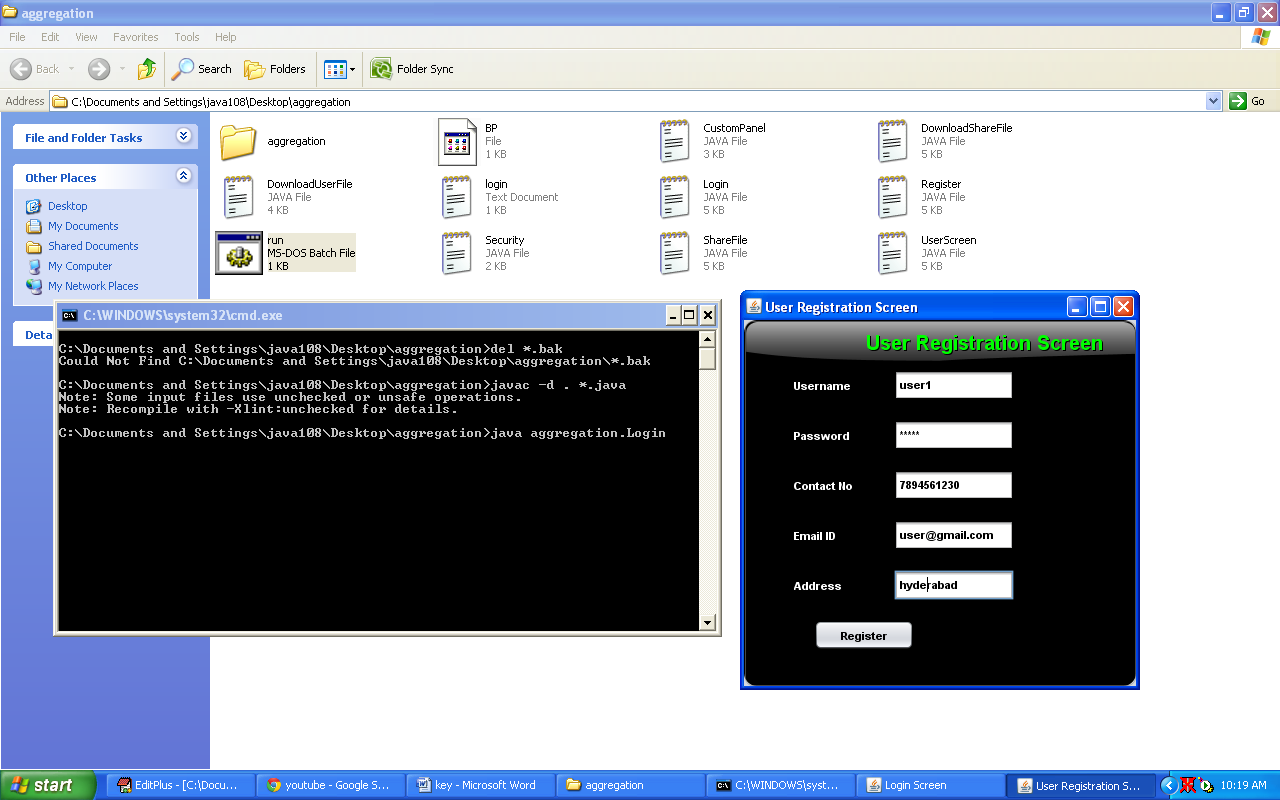


Create one folder in D directory. (Folder name as cloud)

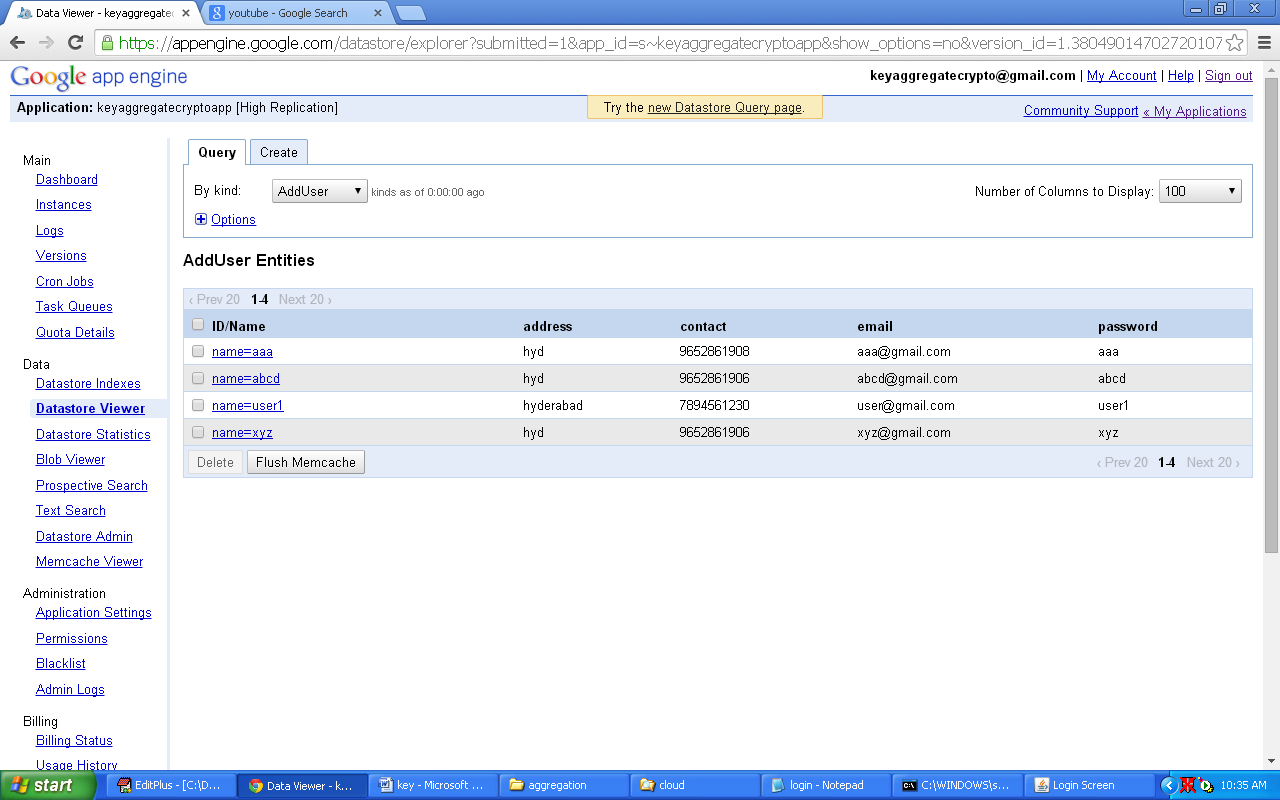
Double click on Run.bat file in Aggregation folder (Code folder)

Click Register button to create new user.

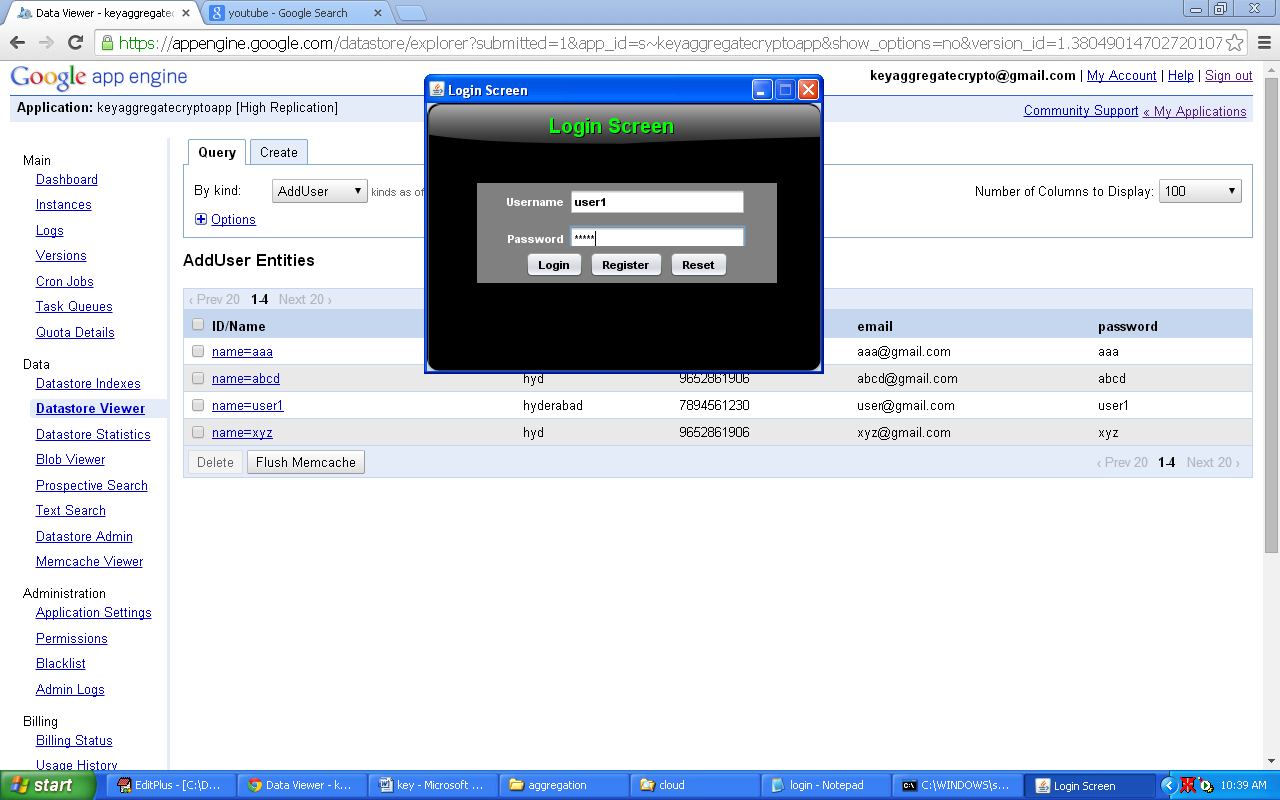


****

**Select AddUser option in datastore Viewer, it will shows list of data user details in cloud**

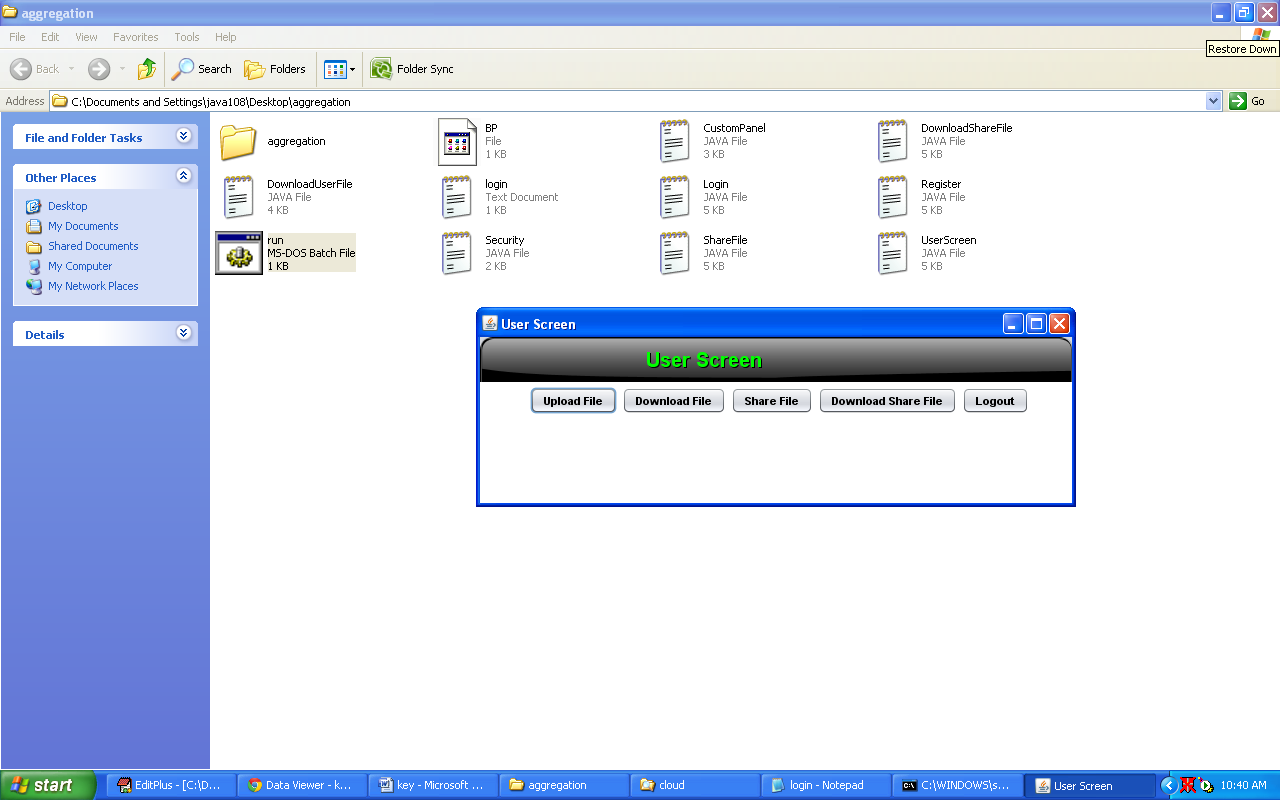
****

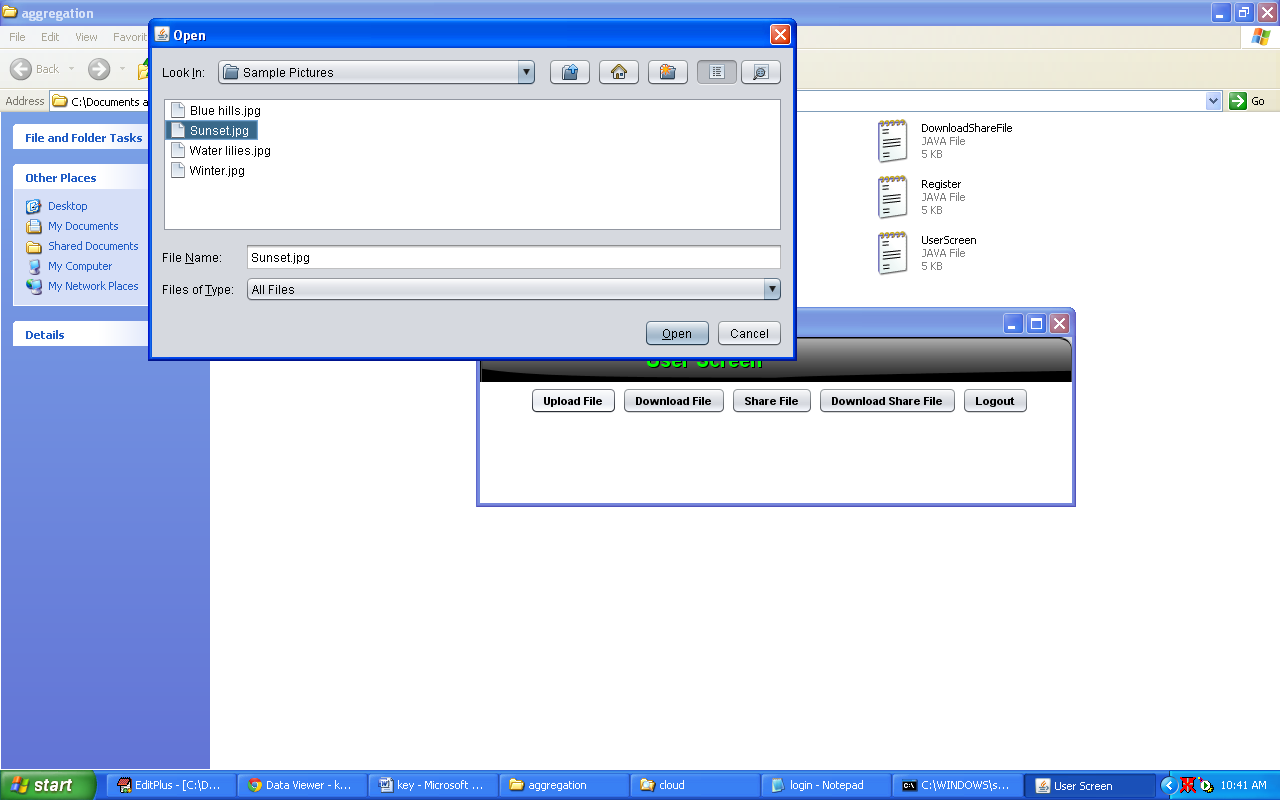
**Login user**

****

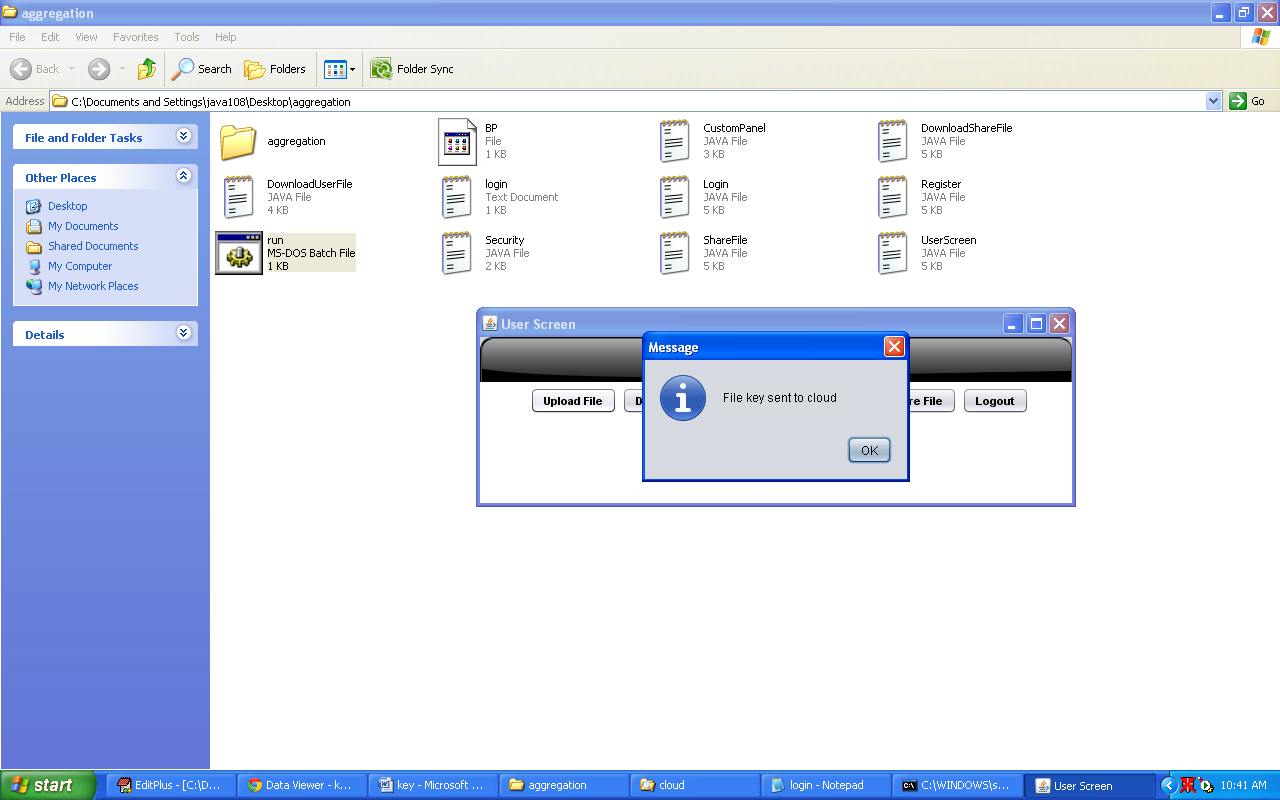
**After login user can upload files in to cloud.**

**Click upload button to upload files in to cloud**

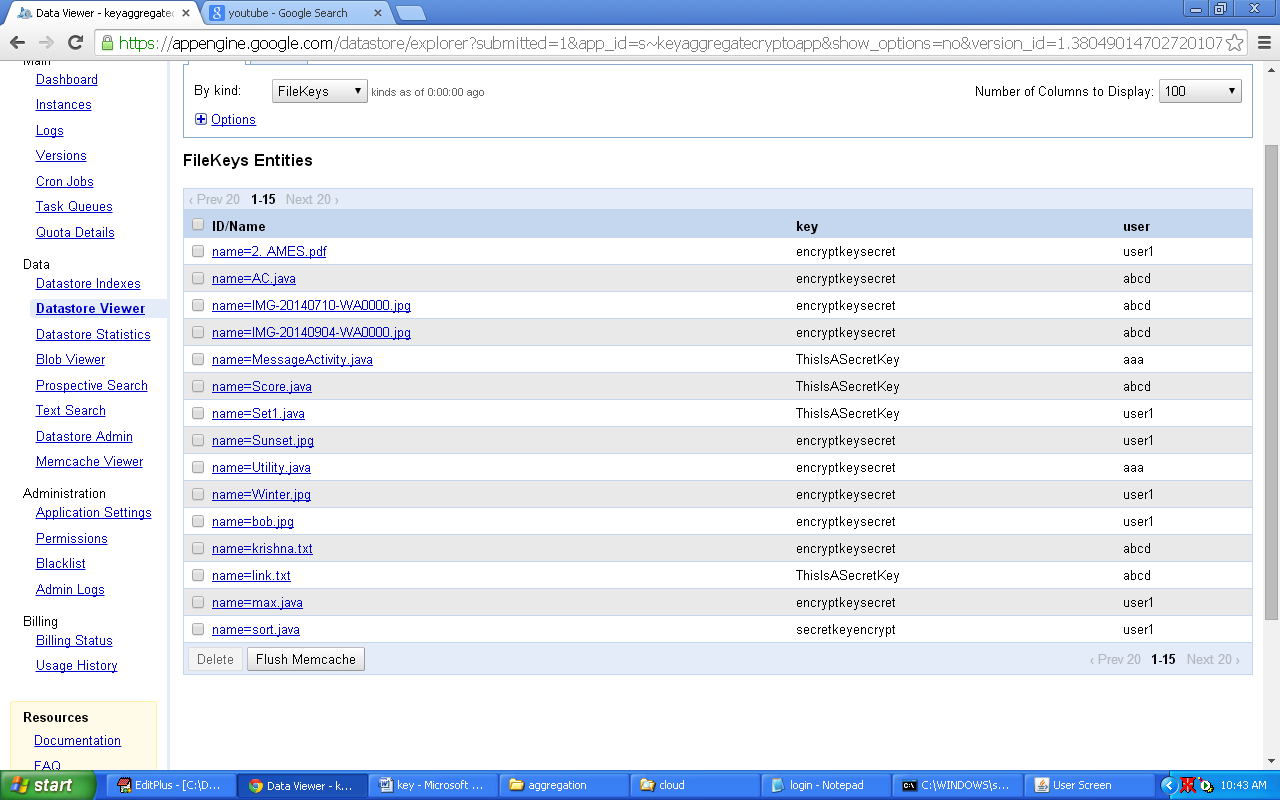
****

****

**After uploading the files, all files are stored in cloud folder in D Directory.**

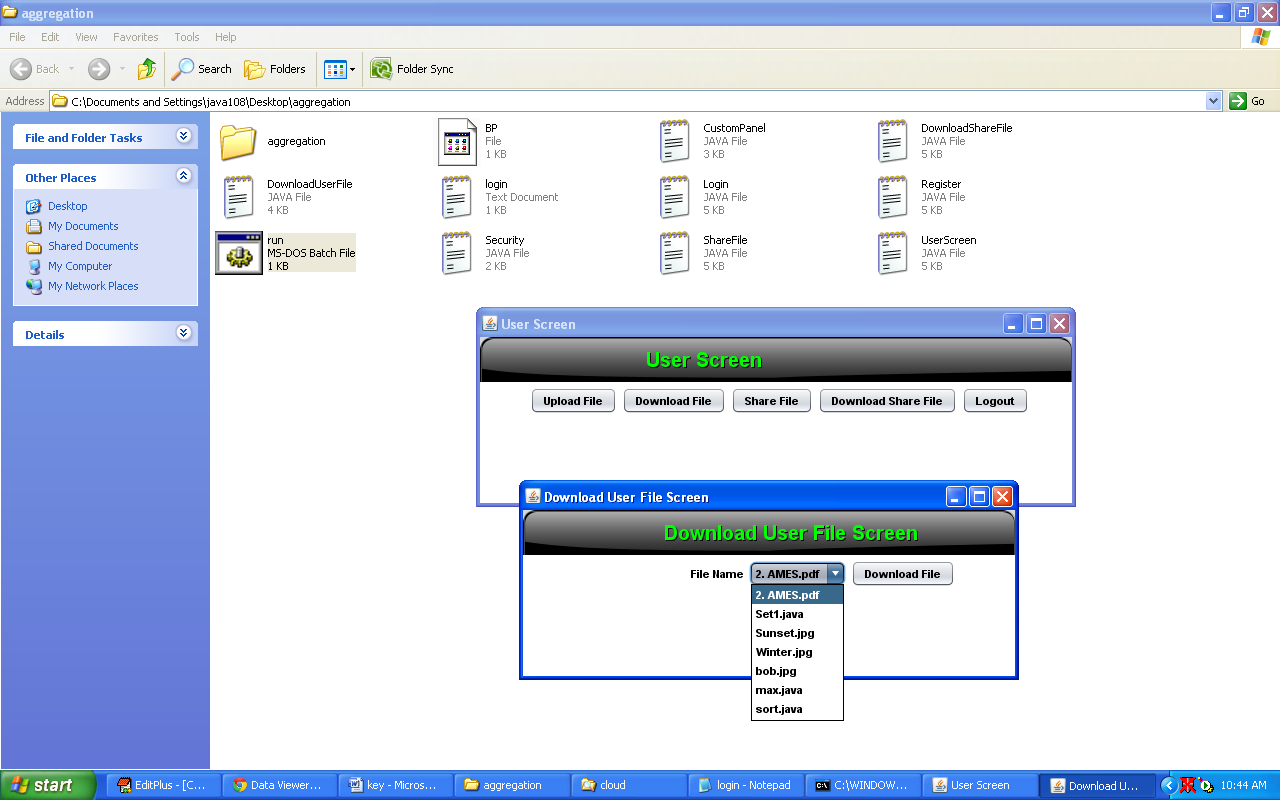
****

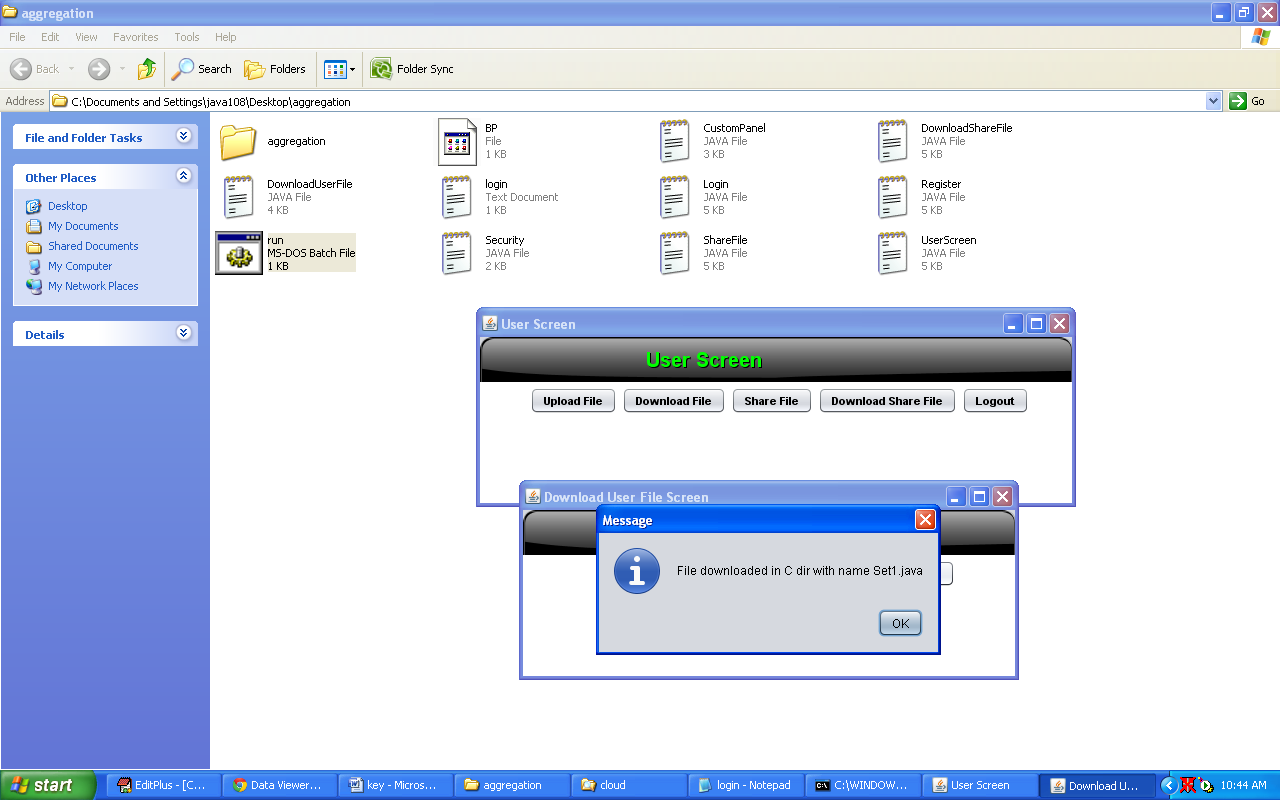
**Select FileKeys option to view the list of uploaded files with keys**

****

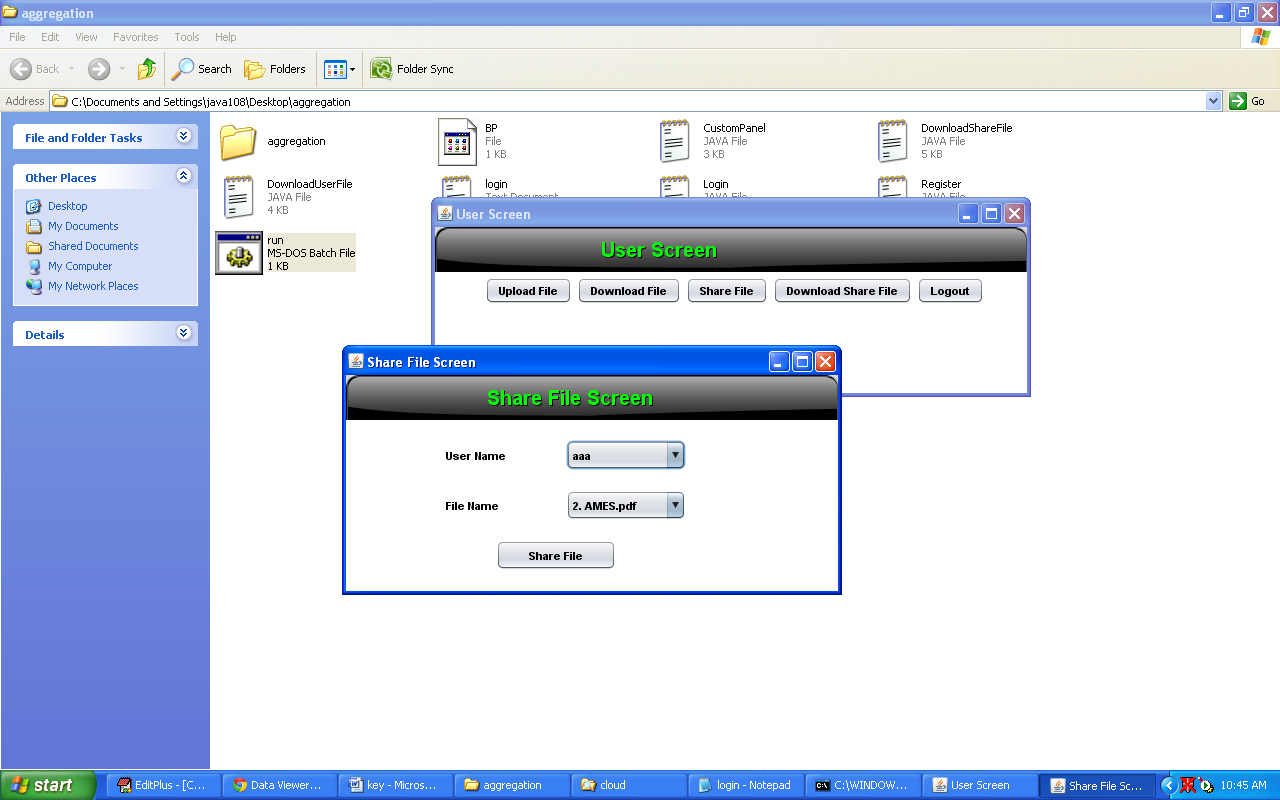
**Click on Download file Button. Here the user (user1) can download any file.**

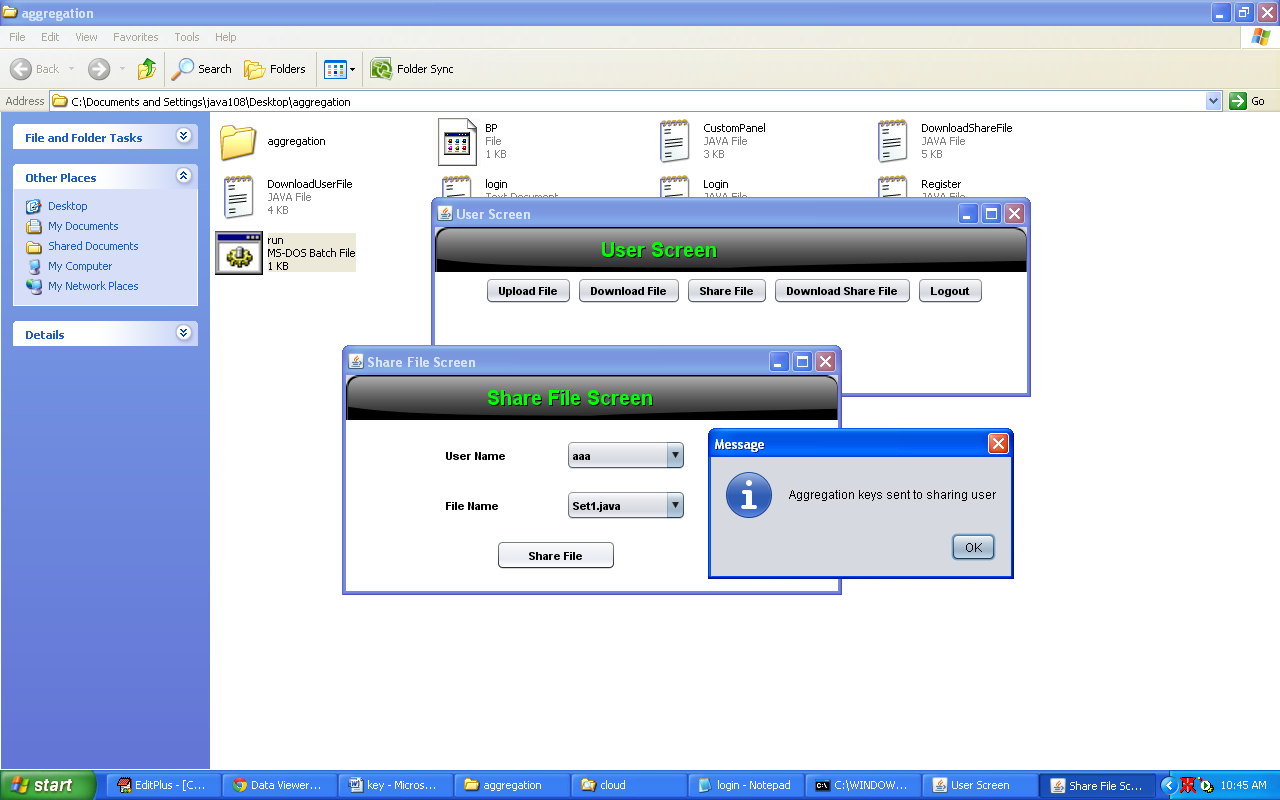
**Select file name and click Download file button**

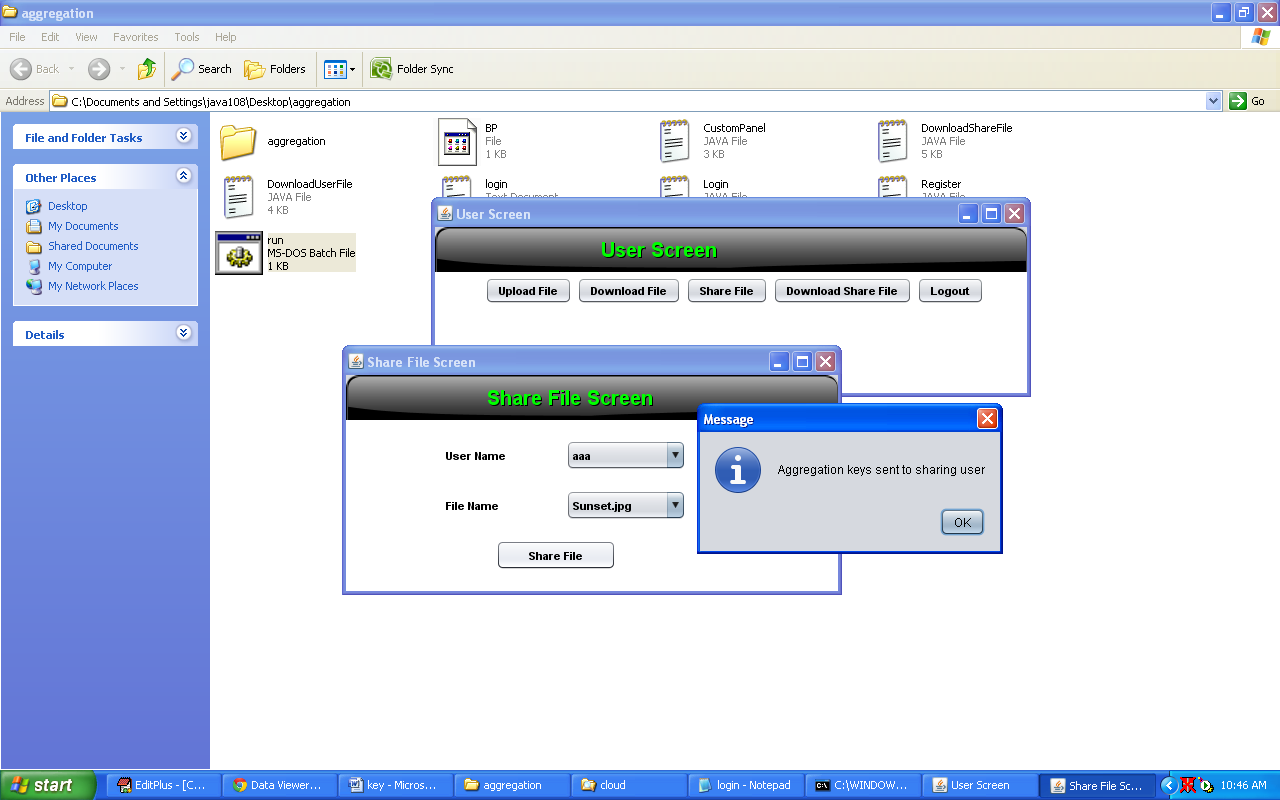
****

****

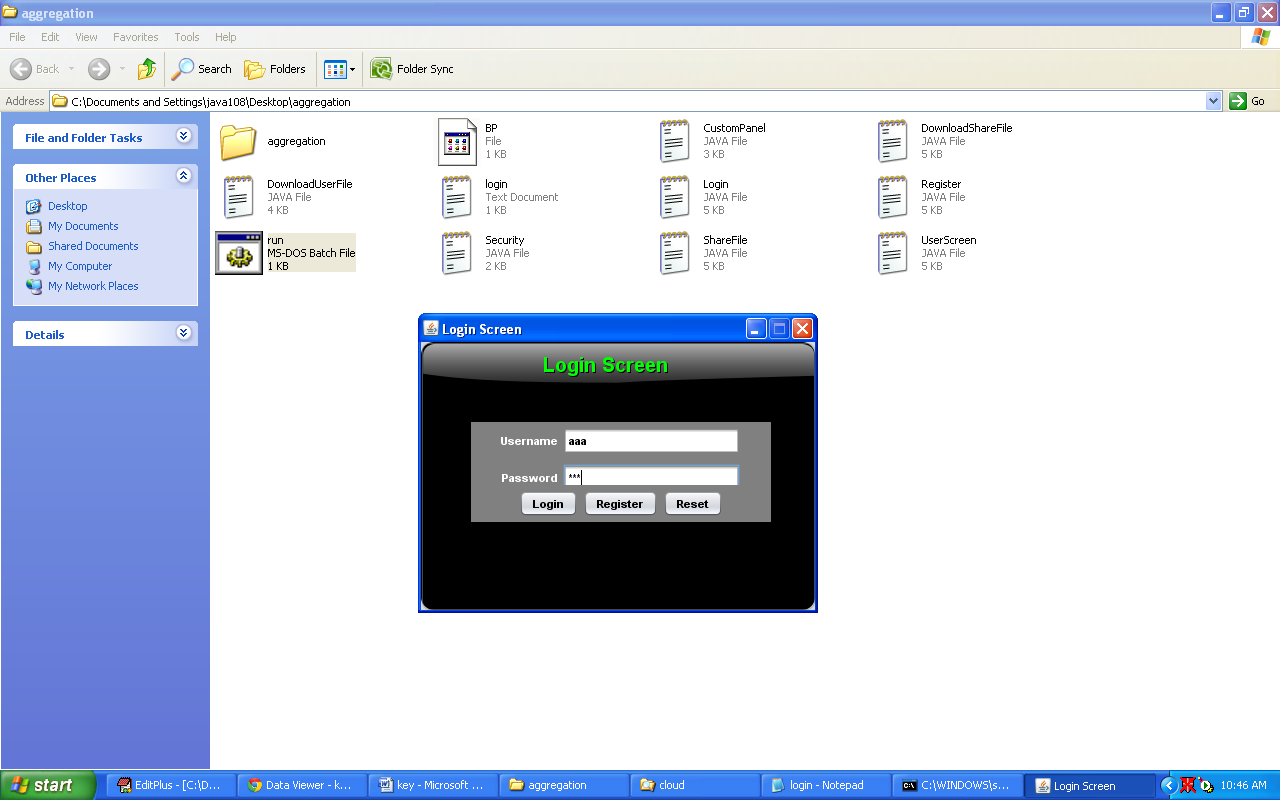
**Click share file button. Here user1 sharing some files to aaa (user)**

****

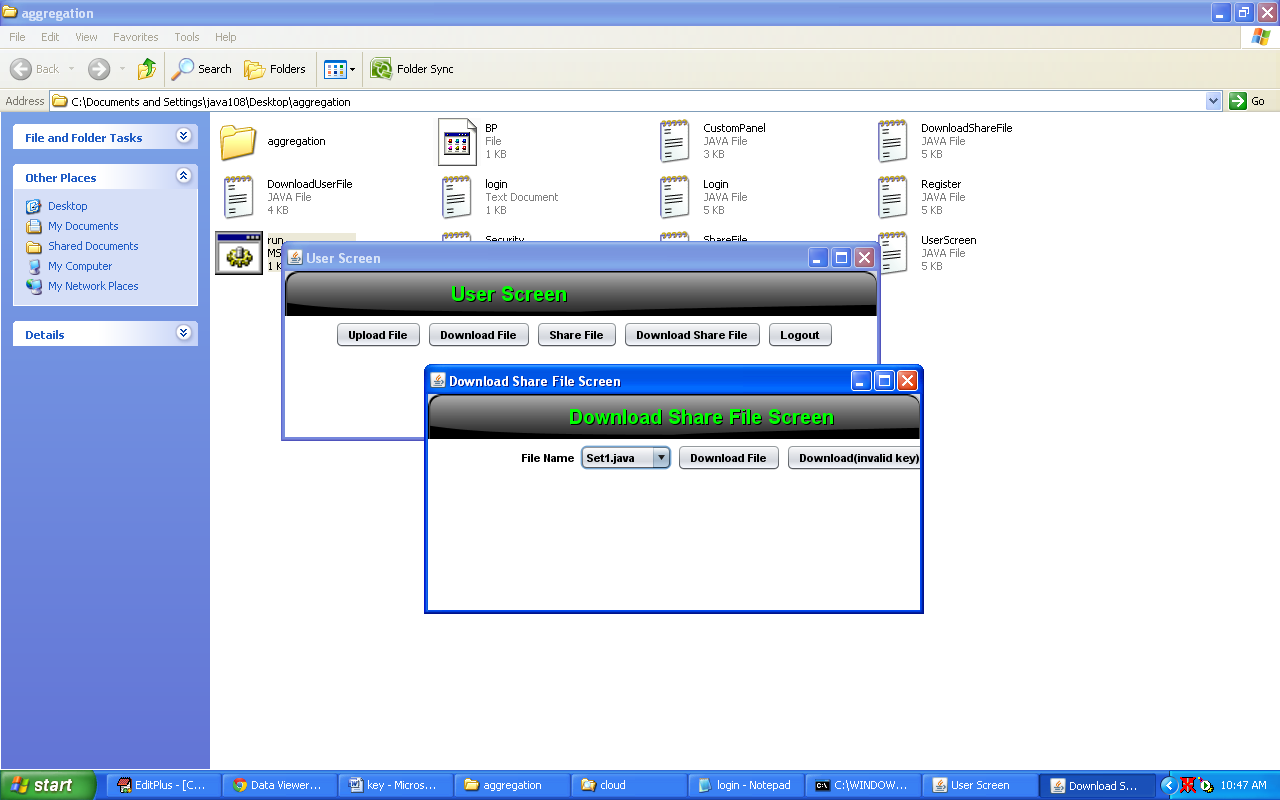
****

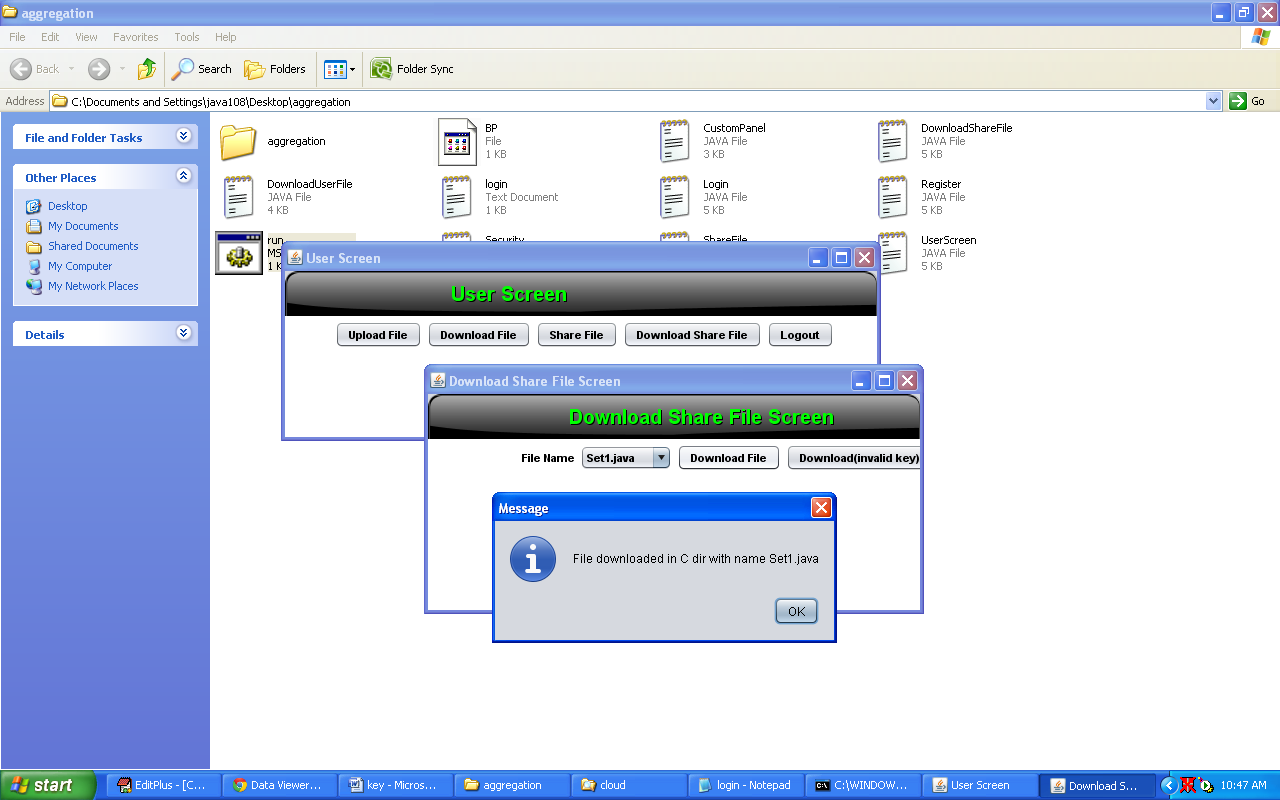
****

**User login (aaa)**

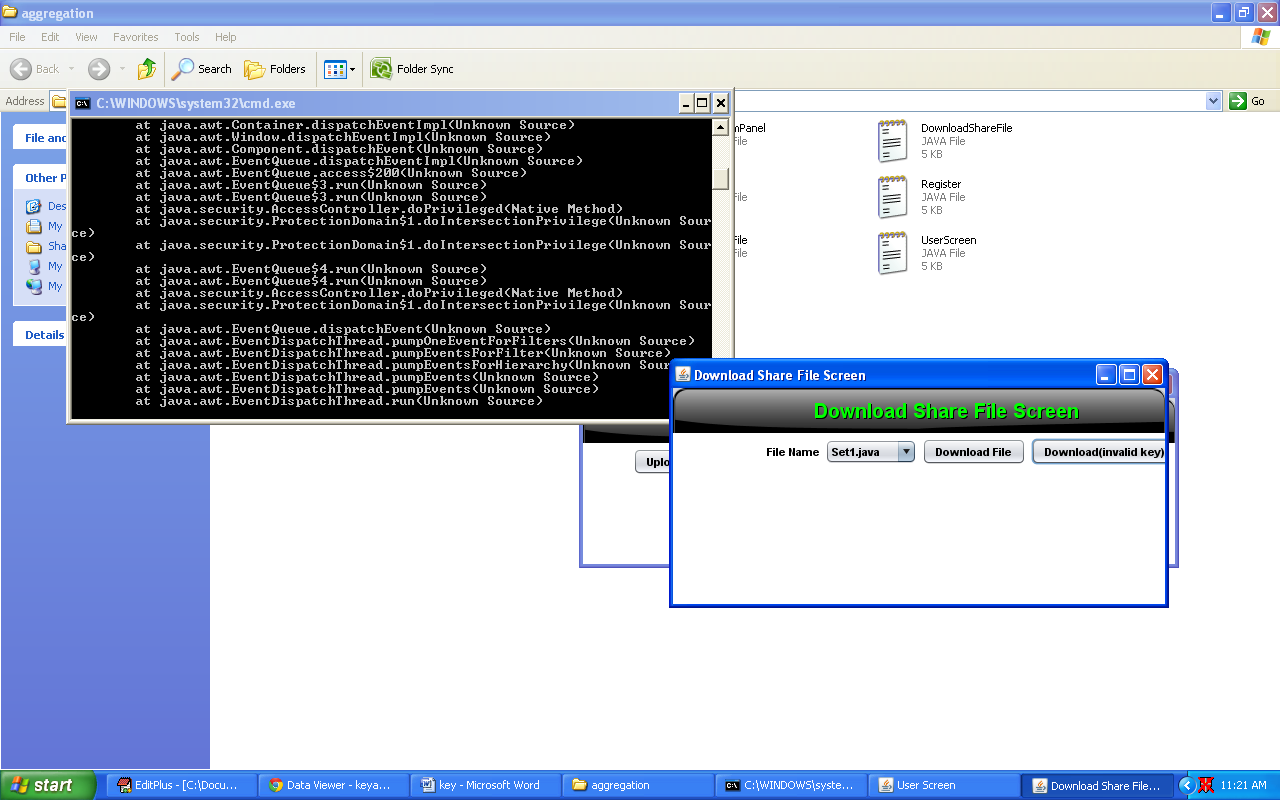
****

**Here aaa (user) can download only shared key files only**

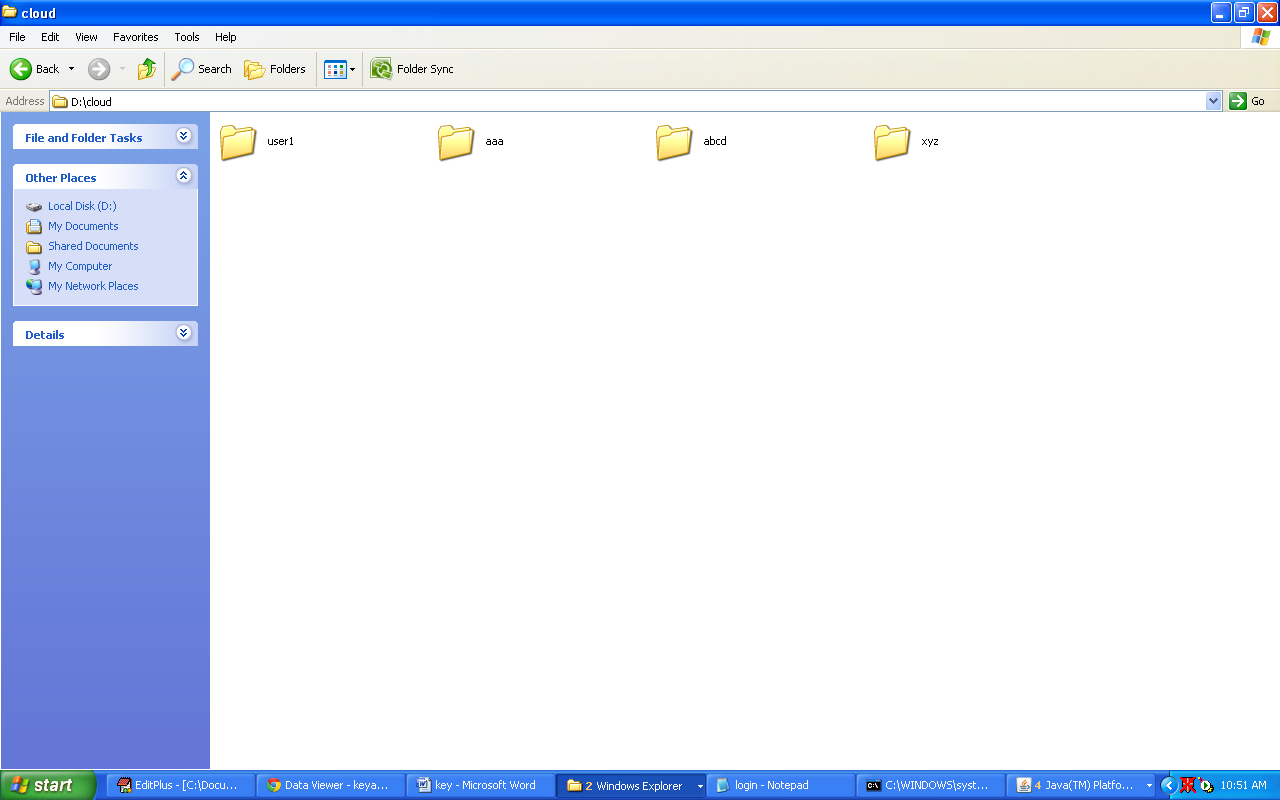
****

****

**Click on Download (invalid key) button. If you are trying to download with invalid key Exception will be occur.**

****

**All the user files are stored in cloud folder with encrypted format.**

****