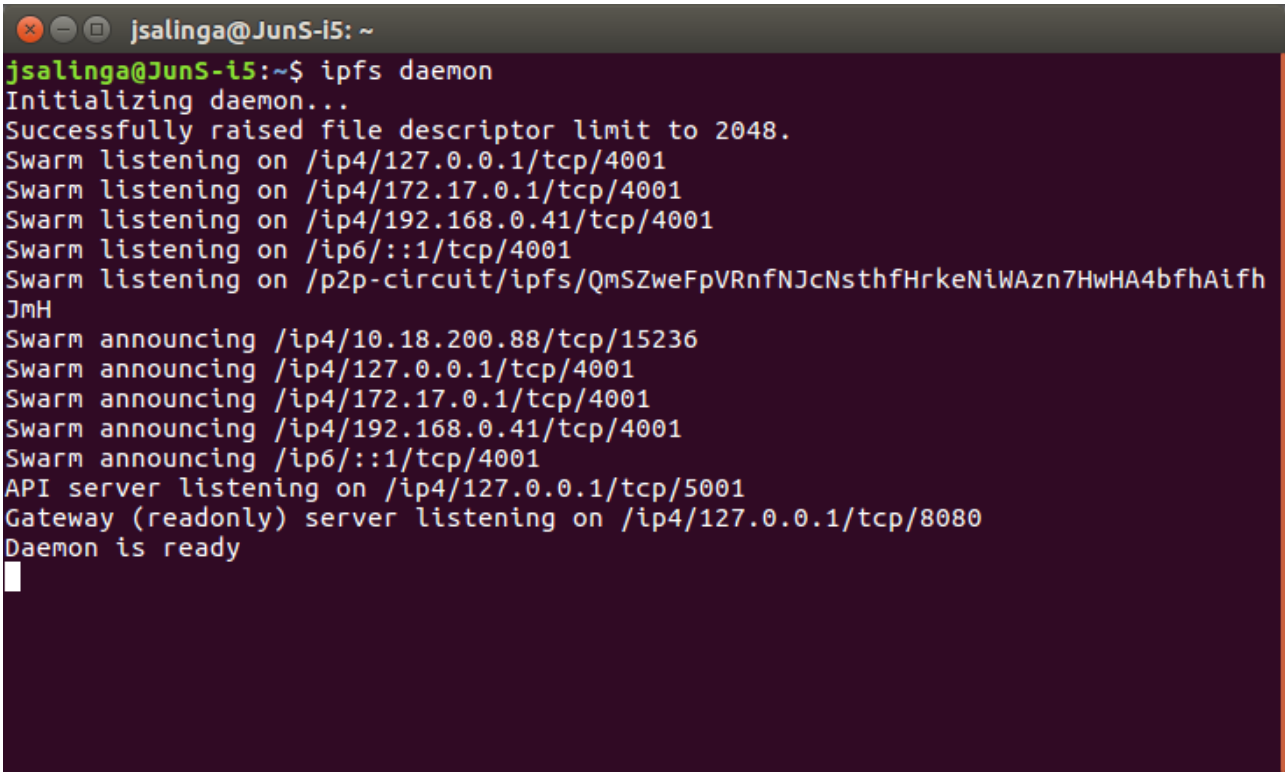
ProxiKeepass Showcase App

Simple Application to show integration of xpx-sdk and openkeepass

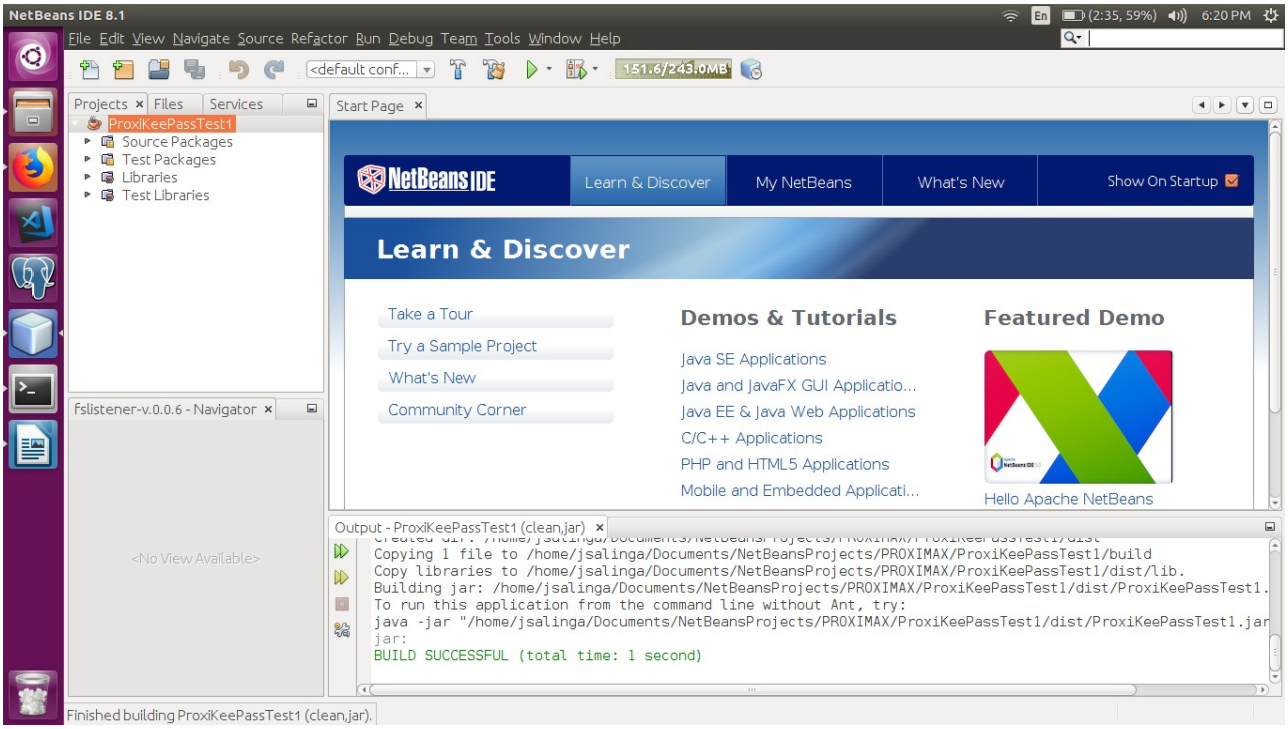
This application is written in Java 1.8 via NetBeans IDE

Note: To run this application, you must first have a running go-ipfs (https://github.com/ipfs/go-ipfs) and Java Runtime 1.8

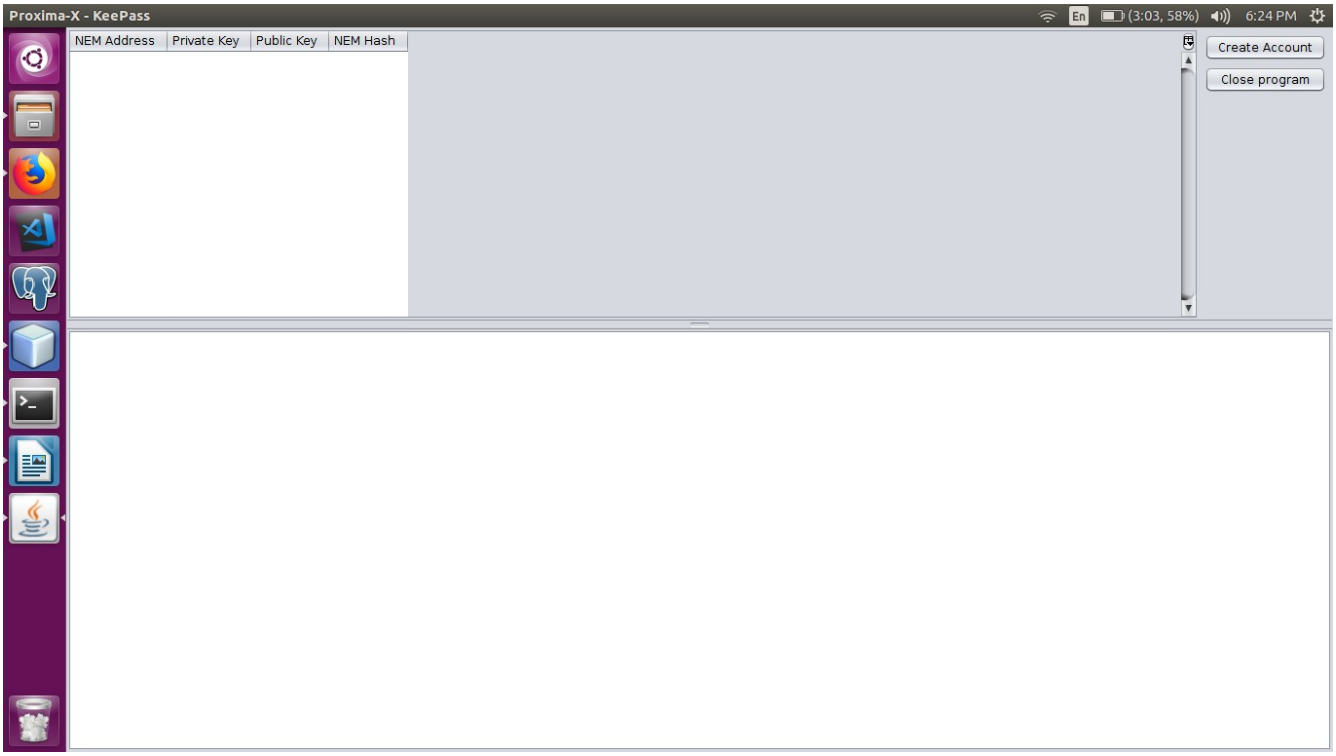
1) Open a terminal and execute “ipfs daemon” (after init)



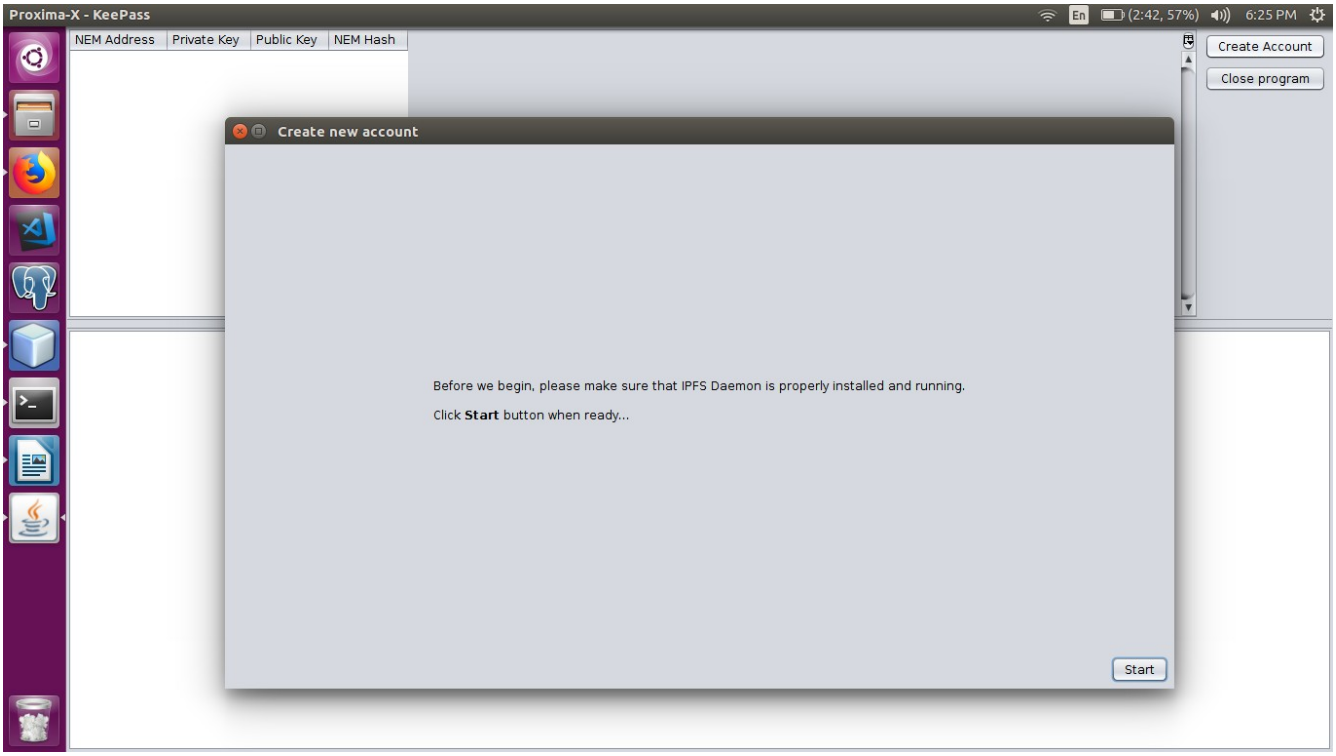
2) Build “ProxiKeePassTest1” project on NetBeans IDE



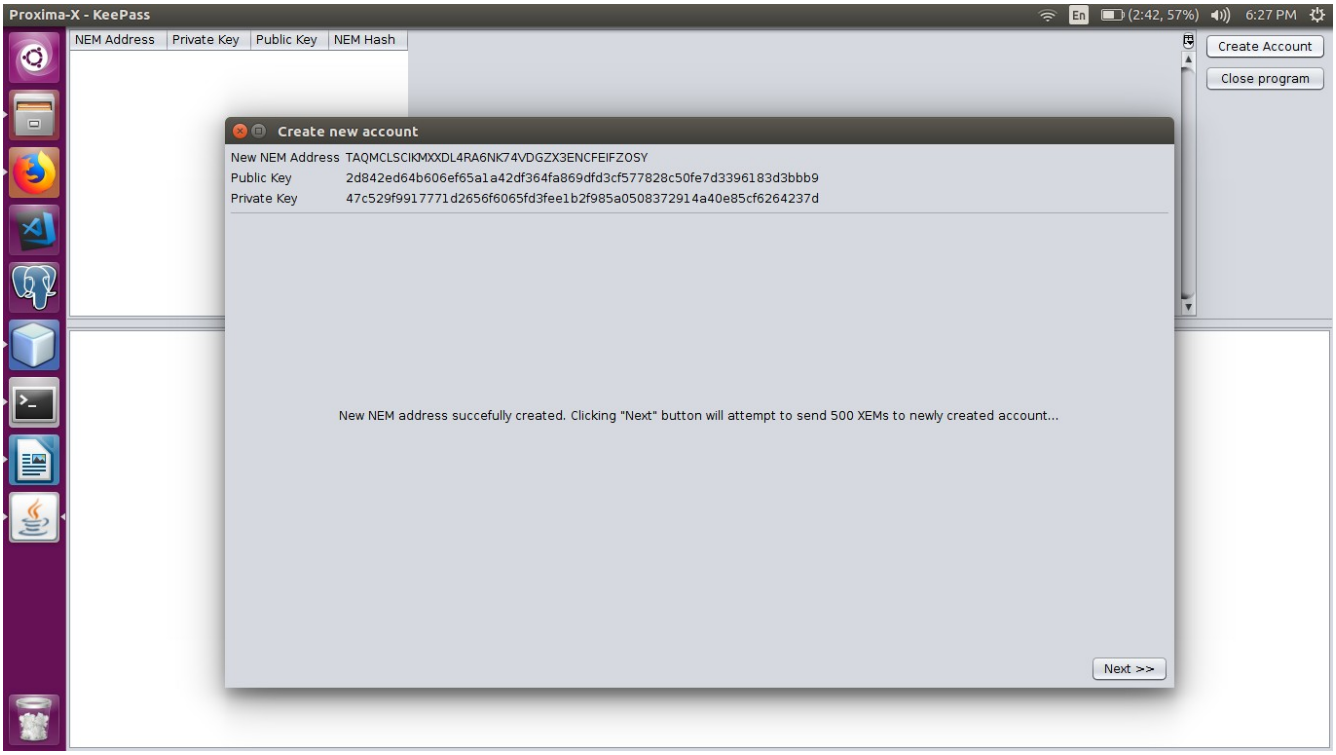
3) Execute created jar: Ex.: java -jar "/home/jsalinga/Documents/NetBeansProjects/PROXIMAX/ProxiKeePassTest1/dist/ProxiKeePassTest1.jar"



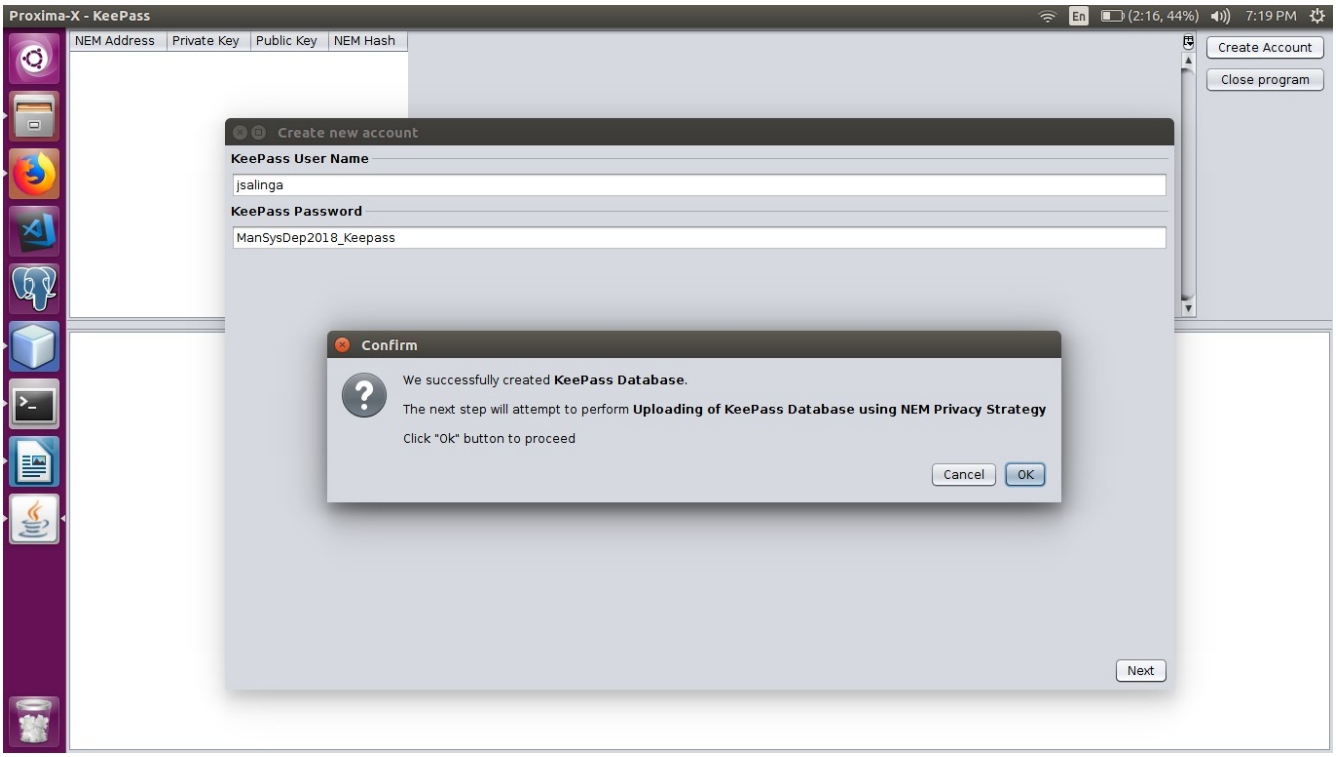
4) Click “Create Account” button from the upper-right corner to start the process



5) Click “Start” button to start NEM address creation

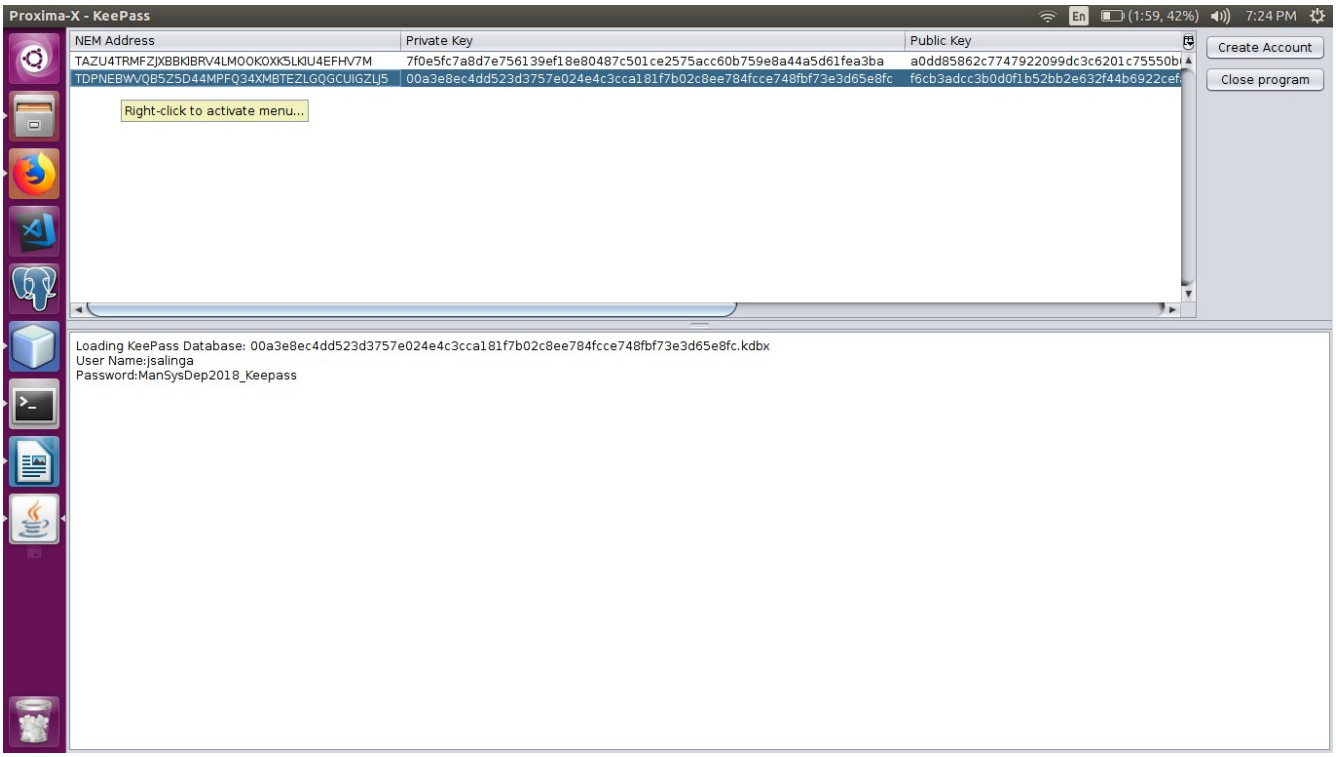


6) After creating new NEM Account, click on “Next” button to create a simple/plain text data entry of “single” user name and password



the application will then create a keepass database and upload to IPFS with **“securedWithNemKeysPrivacyStrategy()”**

7) To retrieve the keepass database, right-click on NEM Address to activate a menu and start the download process with **“securedWithNemKeysPrivacyStrategy(private_key, public_key)”**



...after downloading, the application will read the keepass database and display its content.