

1) If you haven't installed Heroku and the postgres.app, you can go to the following links to download and install them.

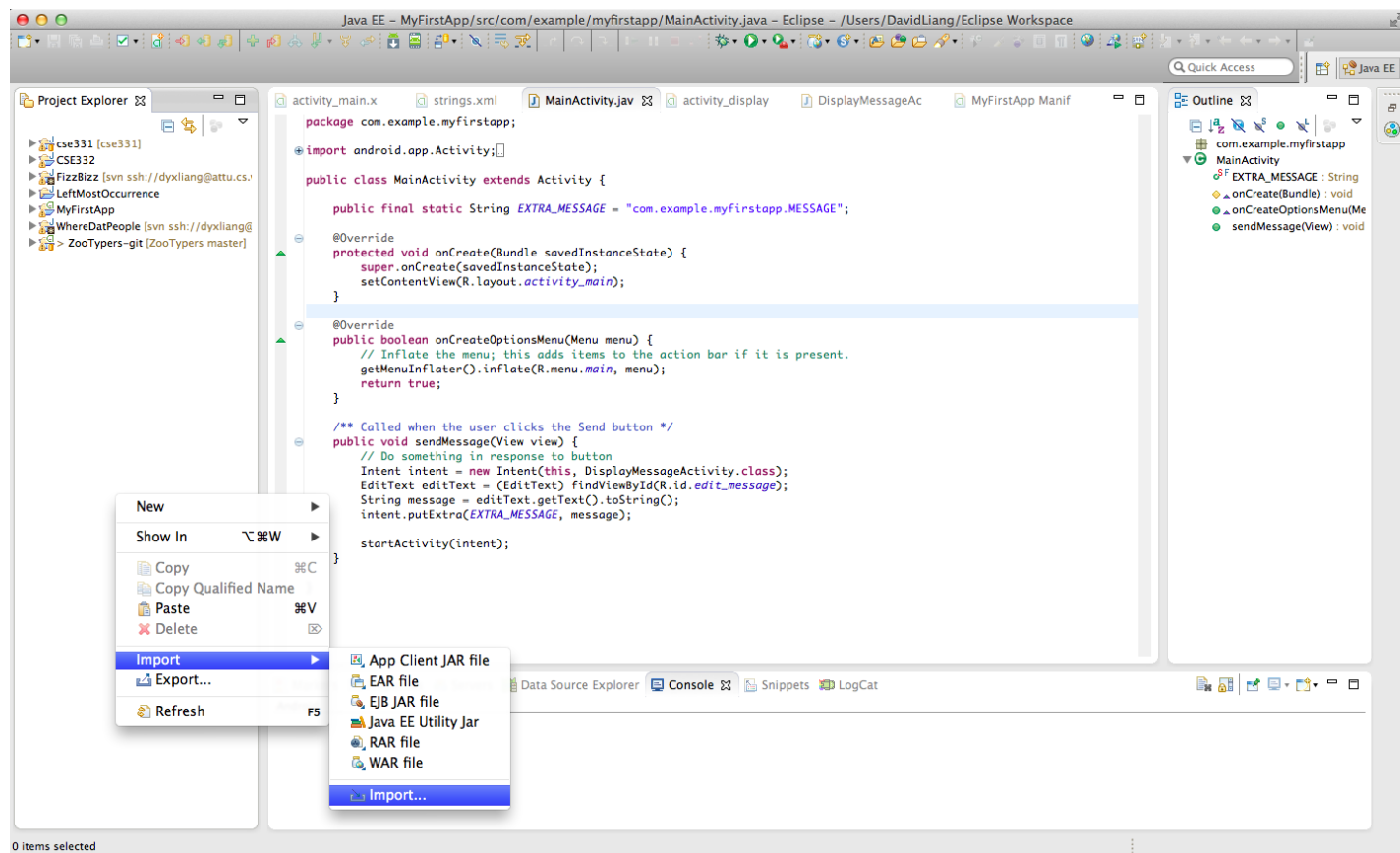
Heroku: <https://id.heroku.com/signup> (sign up and follow instructions to install)

Postgress.app: <https://devcenter.heroku.com/articles/heroku-postgresql#local-setup>

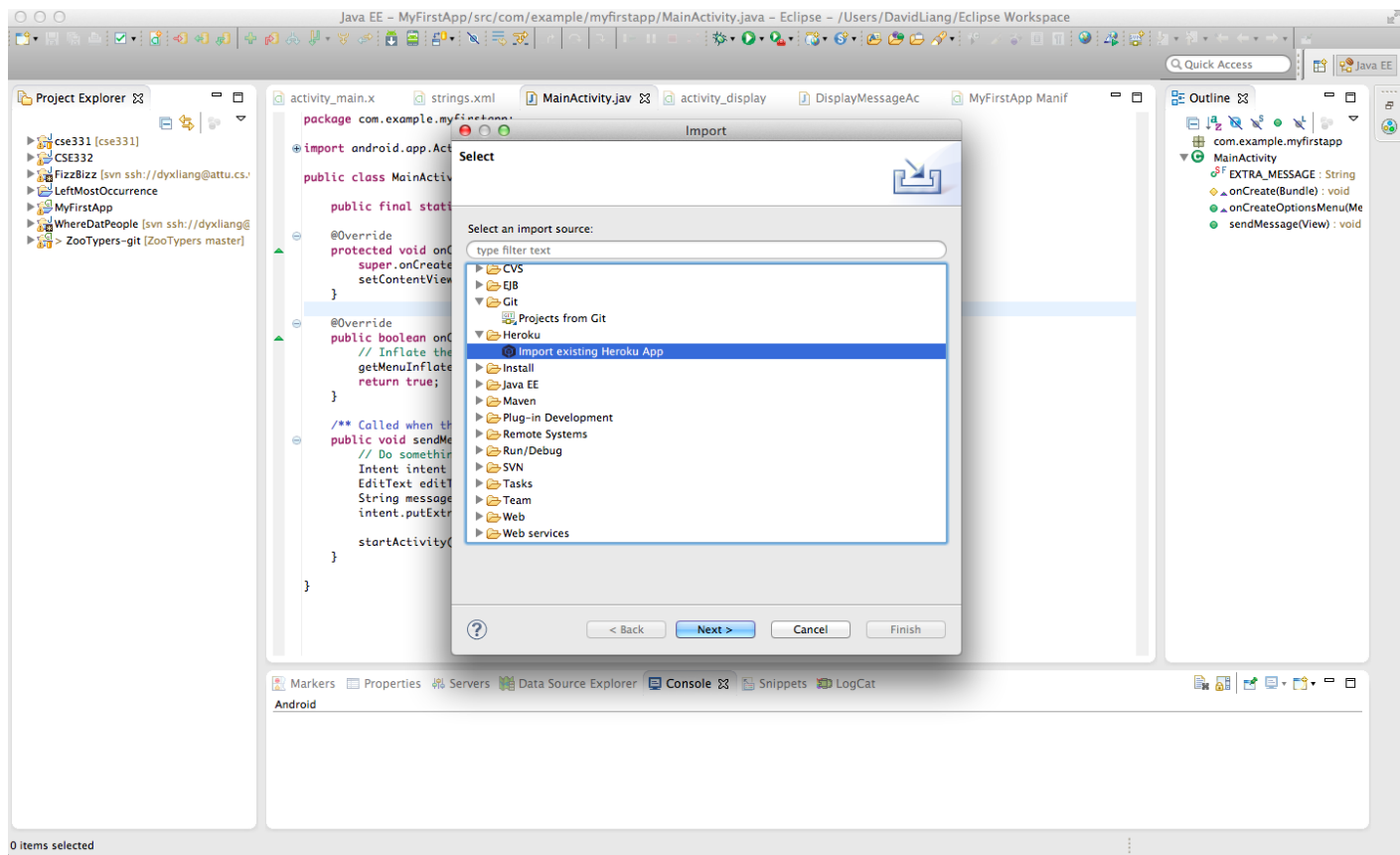
2) Then we proceed to install the Heroku plug-in for eclipse with instructions in the following link: <https://devcenter.heroku.com/articles/getting-started-with-heroku-eclipse#installation-and-setup>

3) Right click the project explorer and import the Heroku app as detailed in the following screenshots:

Screenshot 1:



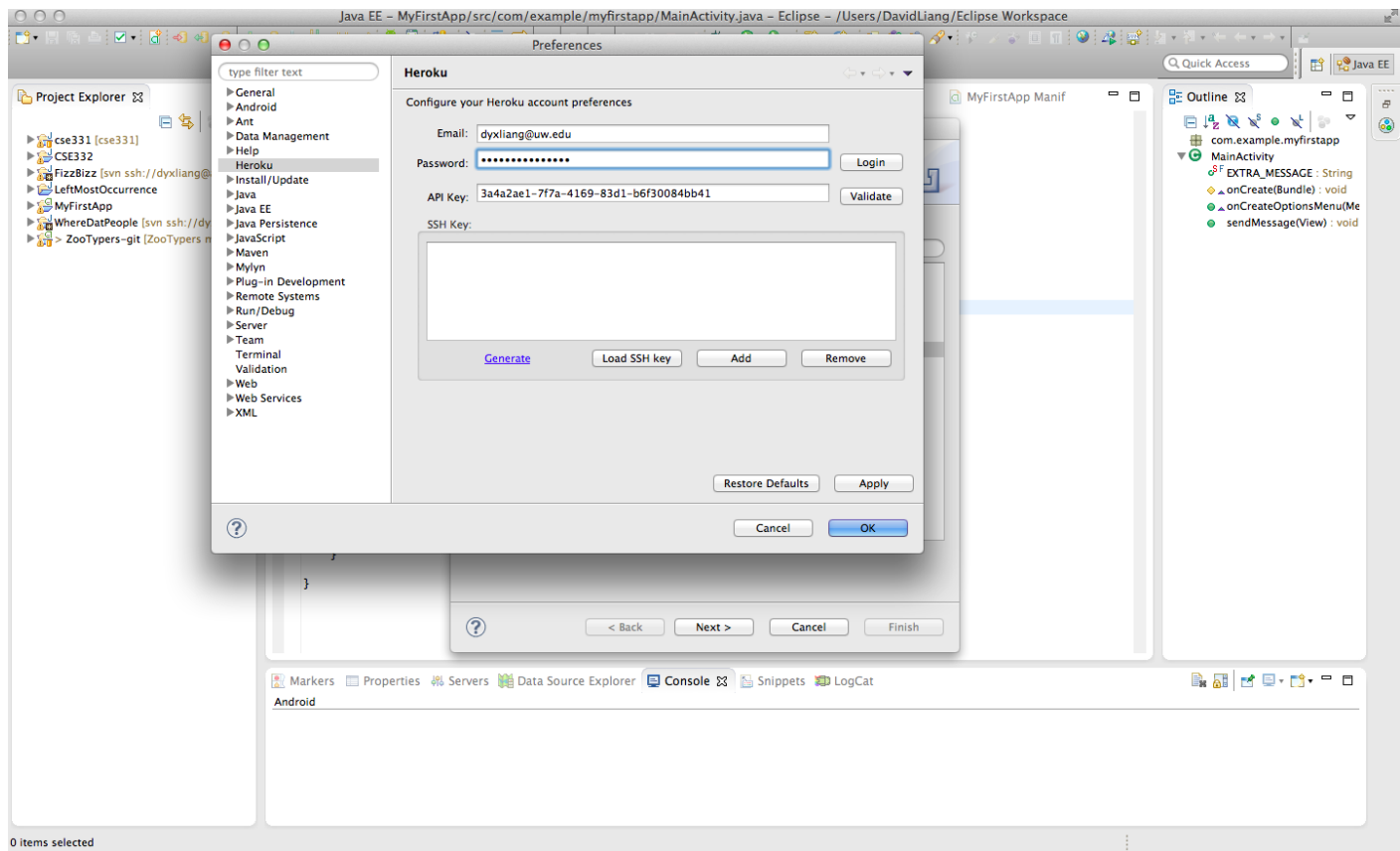
Screenshot 2:



(Note: if your Heroku preference is not set, then you should setup preferences by logging in to Heroku.)

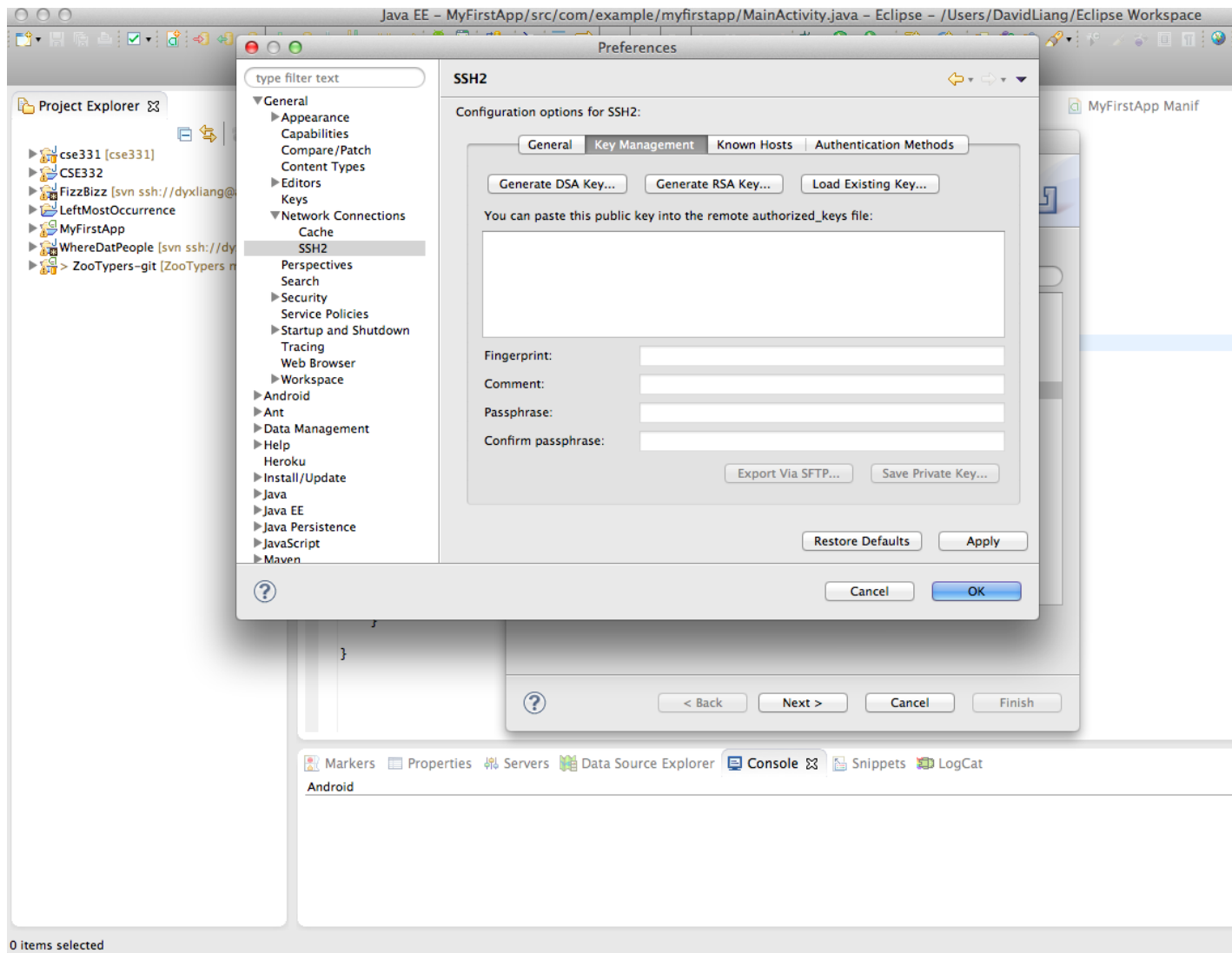
4) After logging in during the preferences setup screen, you have to click the “generate” button and it takes you to a new popup screen.

Screenshot 3:



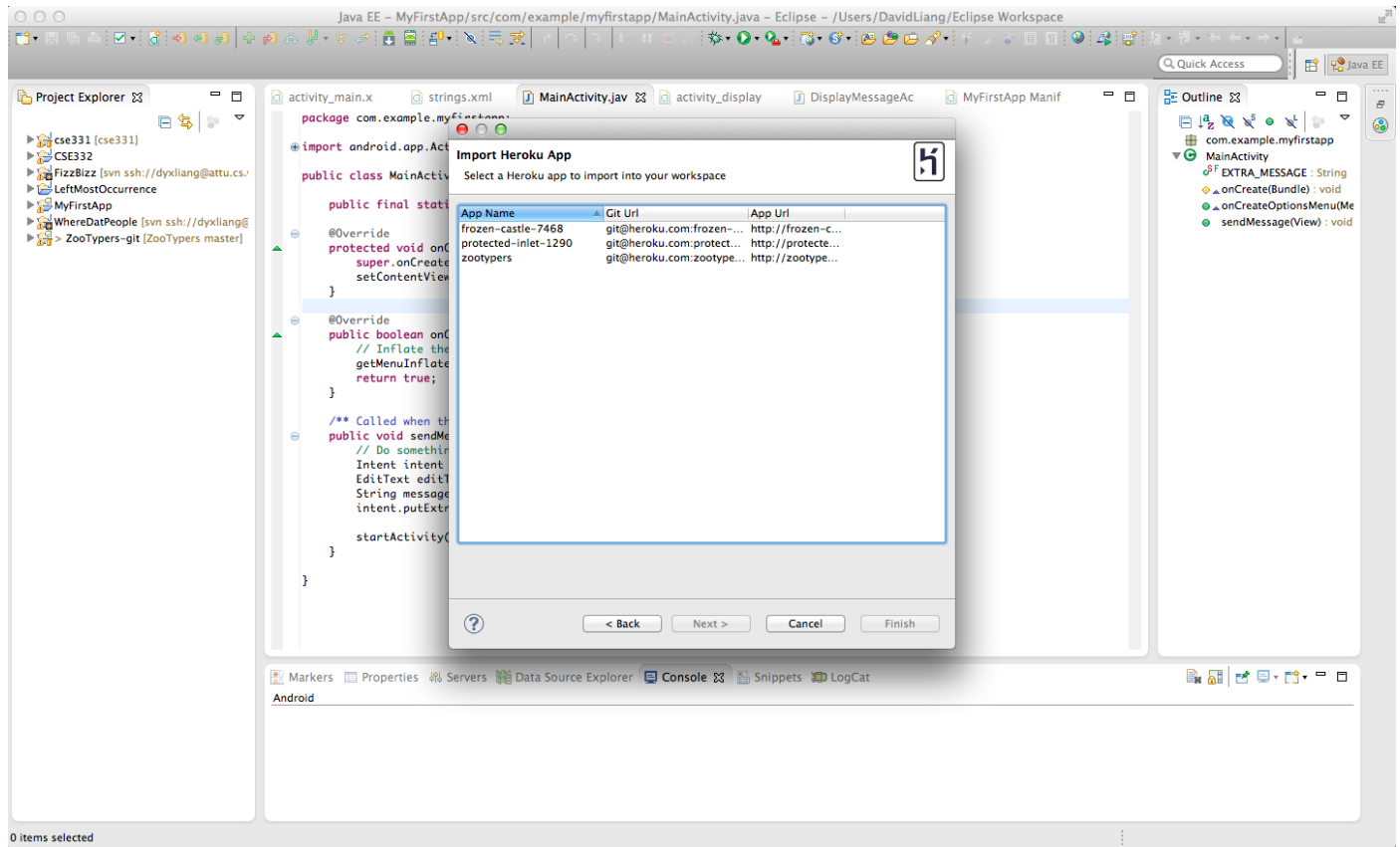
5) Then in the new screen, you go to the “key management” tab to “Generate RSA key” and after generating the key you would want to save it by clicking “Save private key”.

Screenshot 4:



6) After shaving private key you can press ok and continue on to the next screen where you import the Heroku app called “ZooTypers”.

Screenshot 5:



7) You can just use “Auto detect project” and click finished.

(Note: If there is an error that tells you SSH key is incorrect then you can go to your Eclipse preferences, under Heroku tab on the sidebar and copy your SSH key. You will then go to the [www.heroku.com](http://www.heroku.com), sign in to your account and then under the SSH keys, you can copy and paste the SSH key you got from Eclipse and add it)

8) After you got your Heroku setup with the Eclipse plug-in, you can open up terminal and type the following commands:

```
cd git
cd heroku/zootypers/
heroku pg:psql
select a.fname from actor a where a.lname='Clooney';
```

These commands will give you the results of the actors with last name Clooney in our IMDB database.

9) Congratulations! You have set up Heroku!