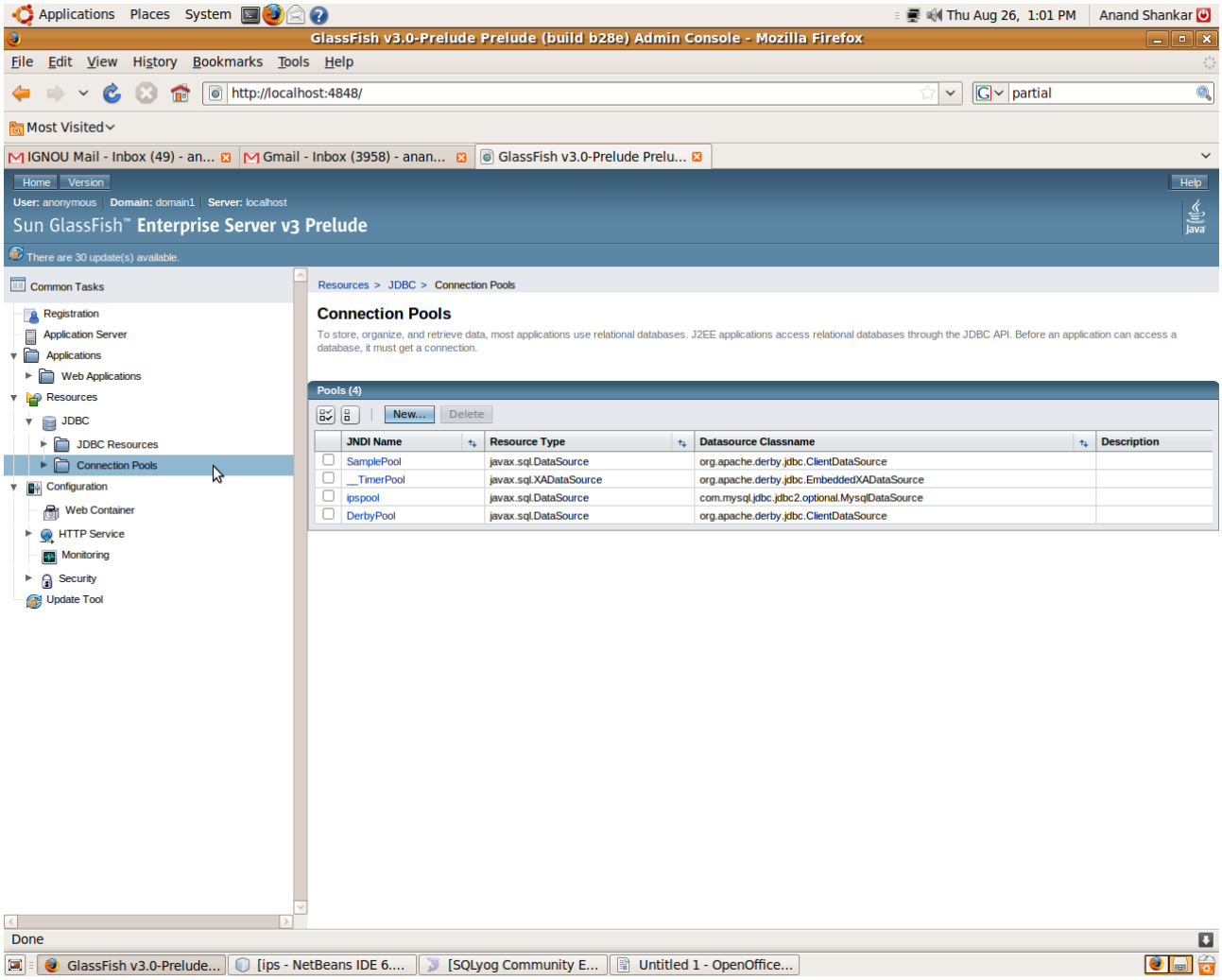
Creating Database Connection Pool in GlassFish Server

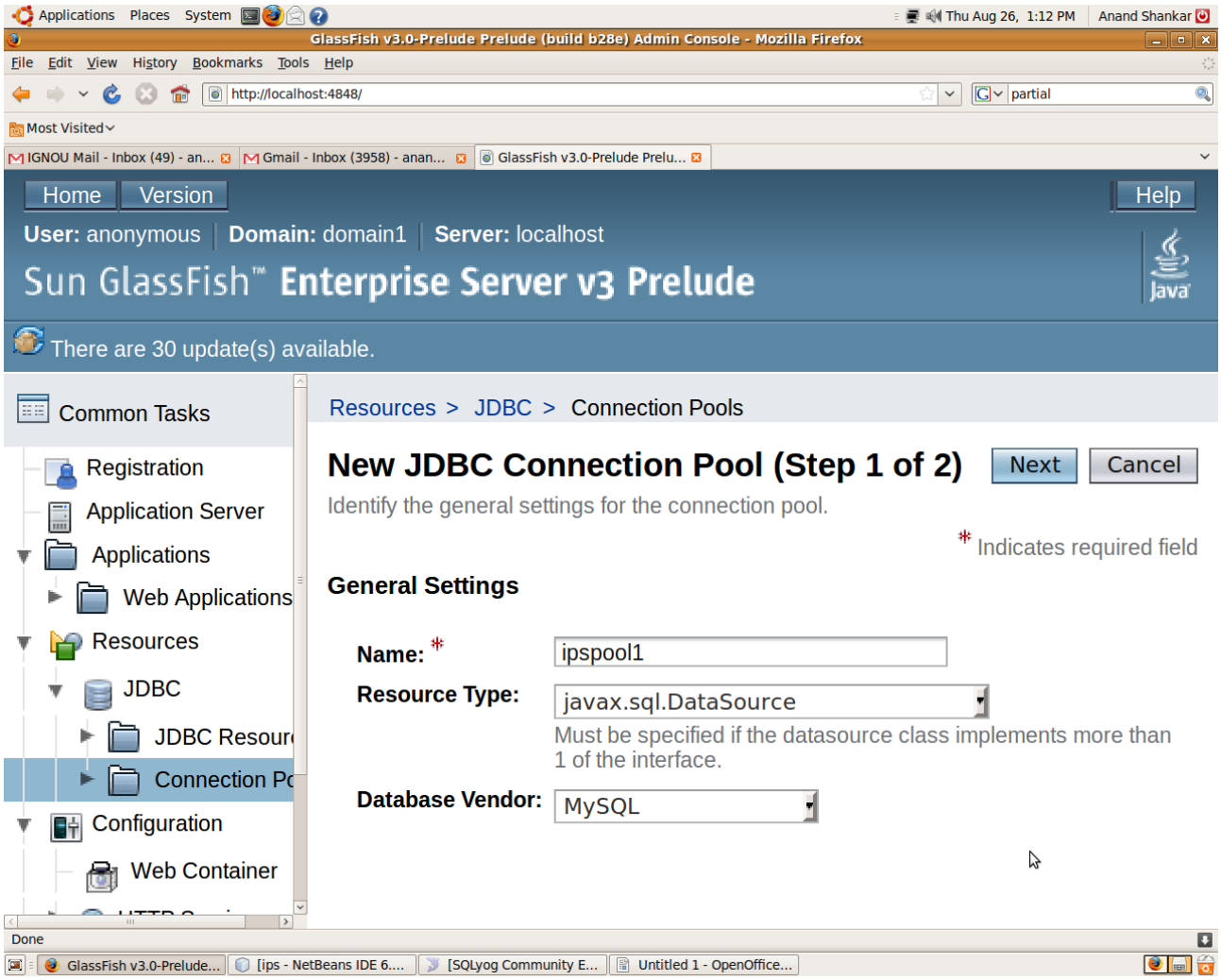
Step-1:- Open GlassFish Admin console

http://localhost:4848/

Step-2:- Go on “Connection Pools” option from the left side tree and click on “New” button.

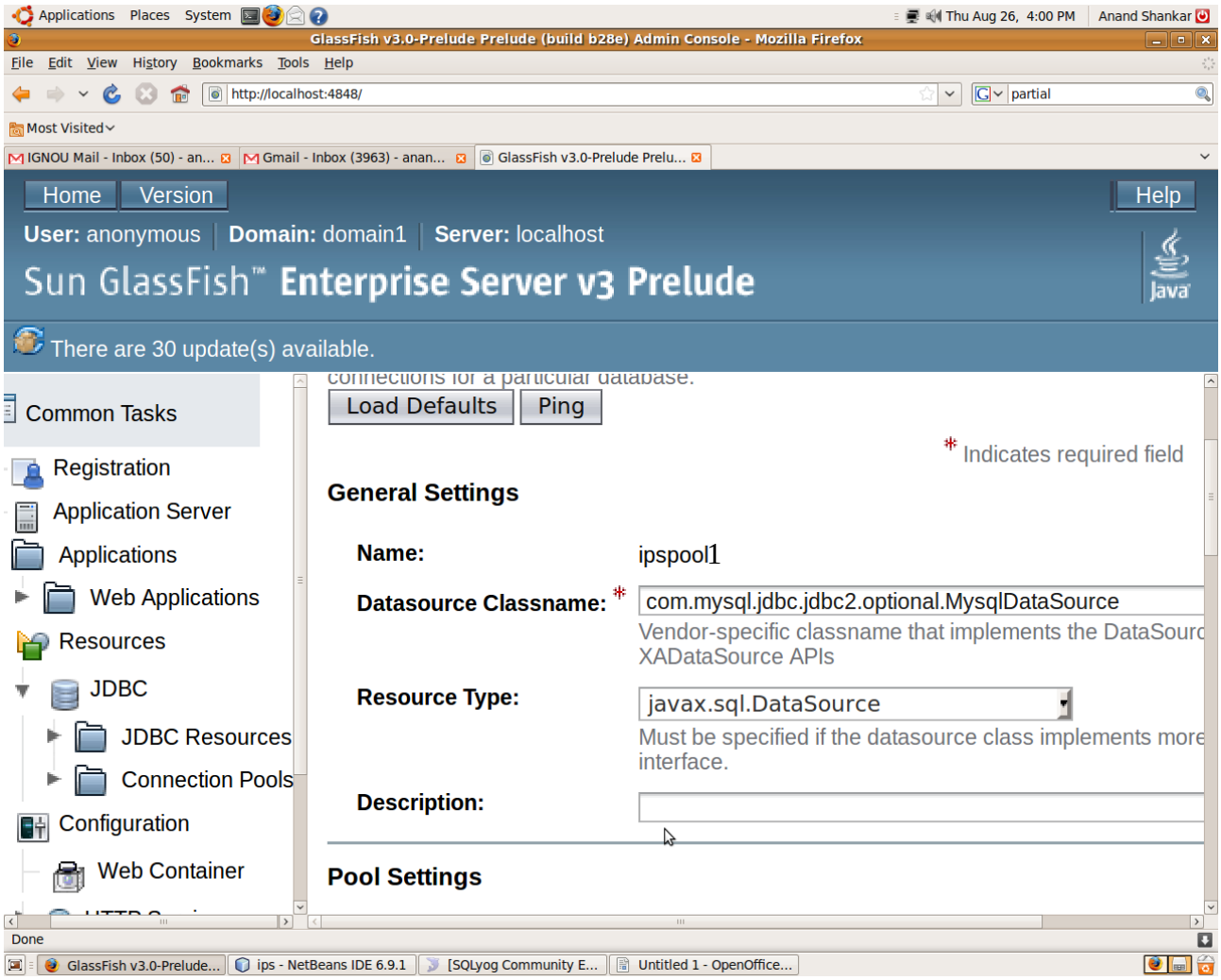


Step-3:- Fill up fields as given below:

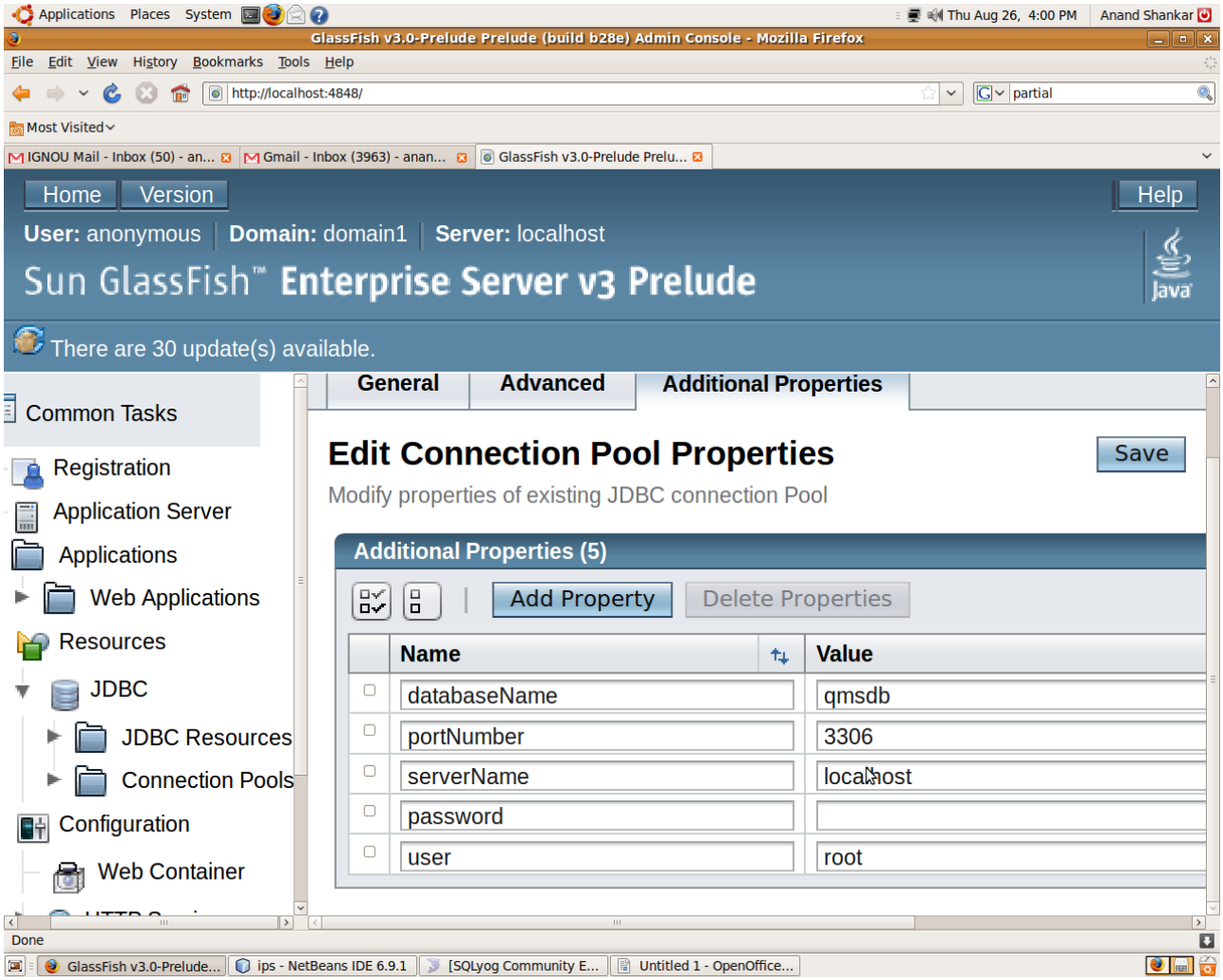


Click on Next

Step-4:- Fill up the following information



And


Applications Places System
Thu Aug 26, 4:00 PM
Anand Shankar
GlassFish v3.0-Prelude Prelude (build b28e) Admin Console - Mozilla Firefox
File Edit View History Bookmarks Tools Help
http://localhost:4848/
partial
Most Visited
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Gmail - Inbox (3963) - anan...
GlassFish v3.0-Prelude Prelu...
Home
Version
Help
User: anonymous
Domain: domain1
Server: localhost
Sun GlassFish™ Enterprise Server v3 Prelude
Java
There are 30 update(s) available.
Common Tasks
Registration
Application Server
Applications
Web Applications
Resources
JDBC
JDBC Resources
Connection Pools
Configuration
Web Container
General
Advanced
Additional Properties
Edit Connection Pool Properties
Save
Modify properties of existing JDBC connection Pool
Additional Properties (5)
Add Property
Delete Properties
Name
Value
databaseName
qmsdb
portNumber
3306
serverName
localhost
password
user
root
Done
GlassFish v3.0-Prelude...
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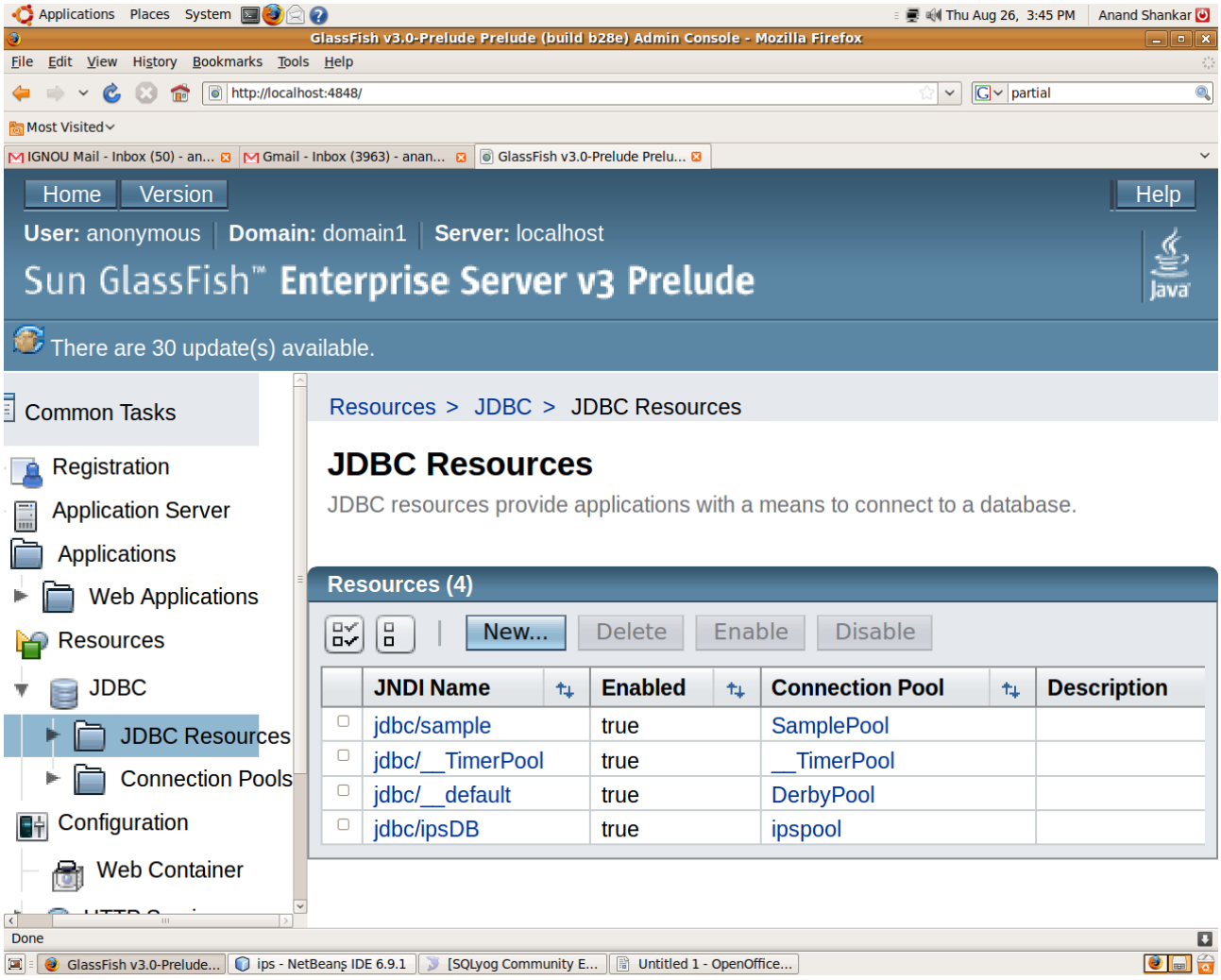
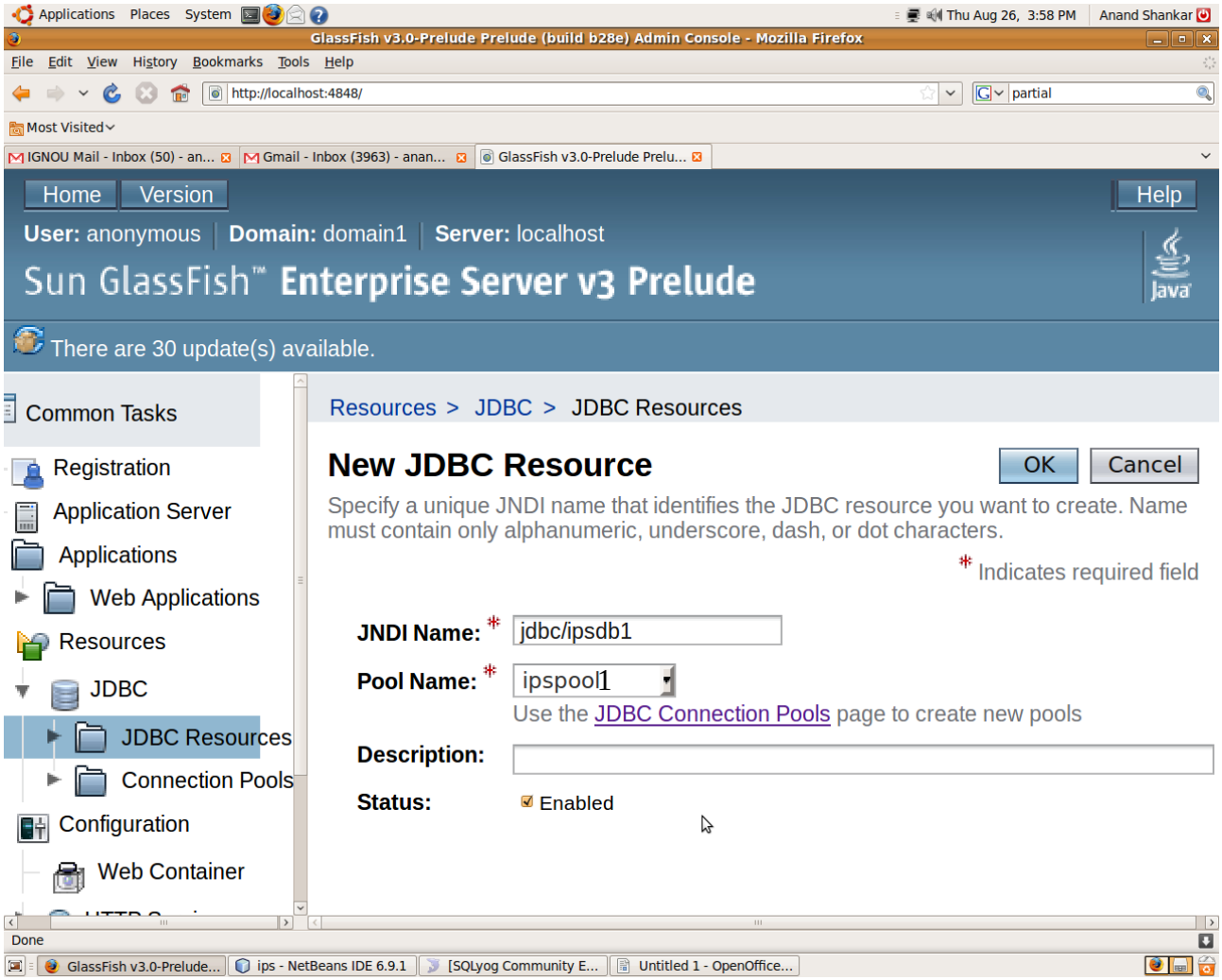
Step-5:- Now, go on “JDBC Resources” option of navigation tree and Click on New” button.



Step-6:- Fill up the given information



Step-7:- Click on “OK” and restart the server.

Now, you can use this data source by given data source name “jdbc/ipsdb1”

e.g.

```
DataSource ds = (DataSource)new InitialContext().lookup("jdbc/ipsDB");
Connection conn = ds.getConnection();
```