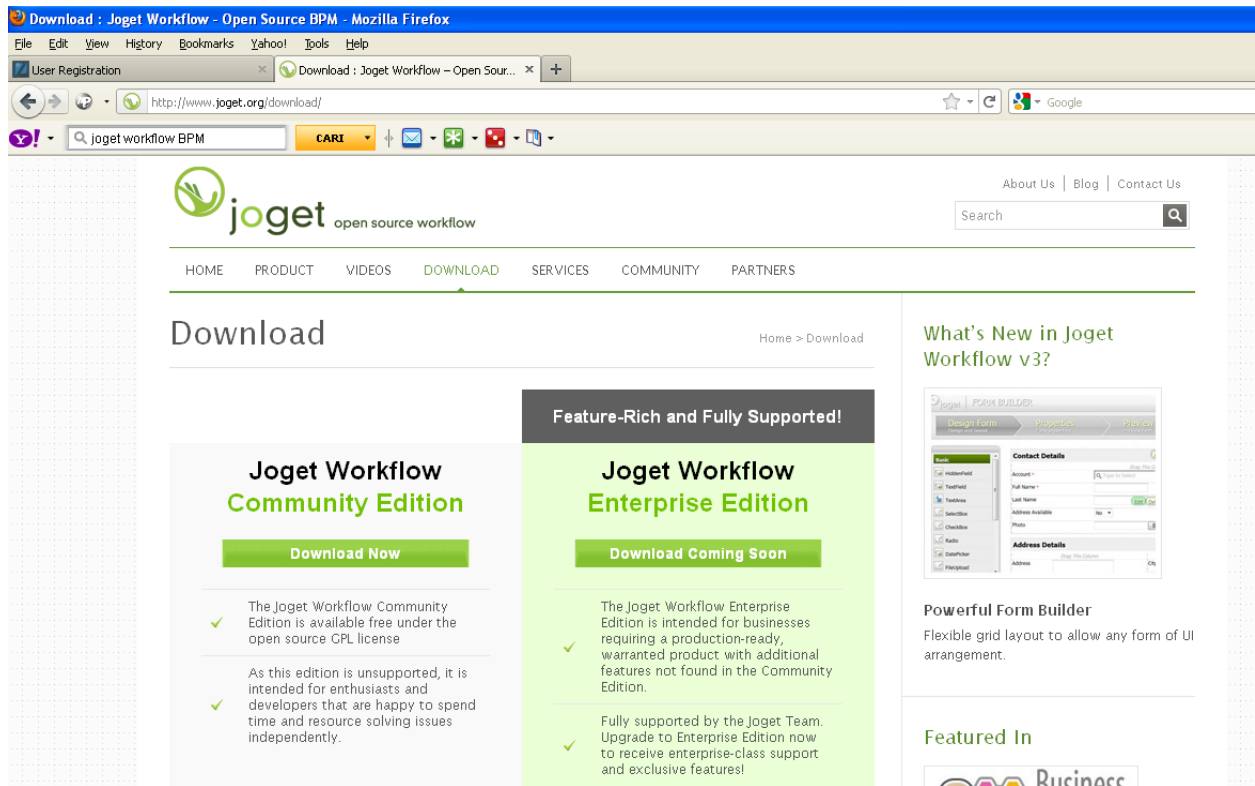


Joget Getting Started

I. Environments

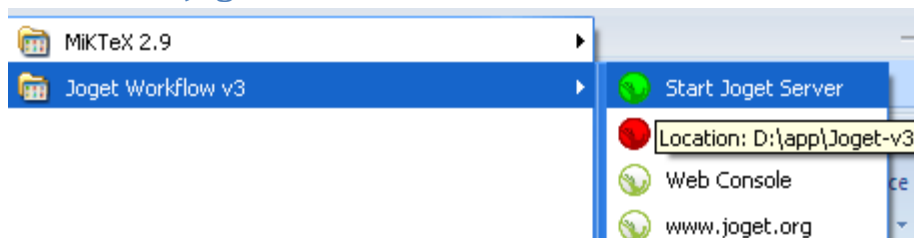
1. Joget

Download Joget : www.joget.org/download.



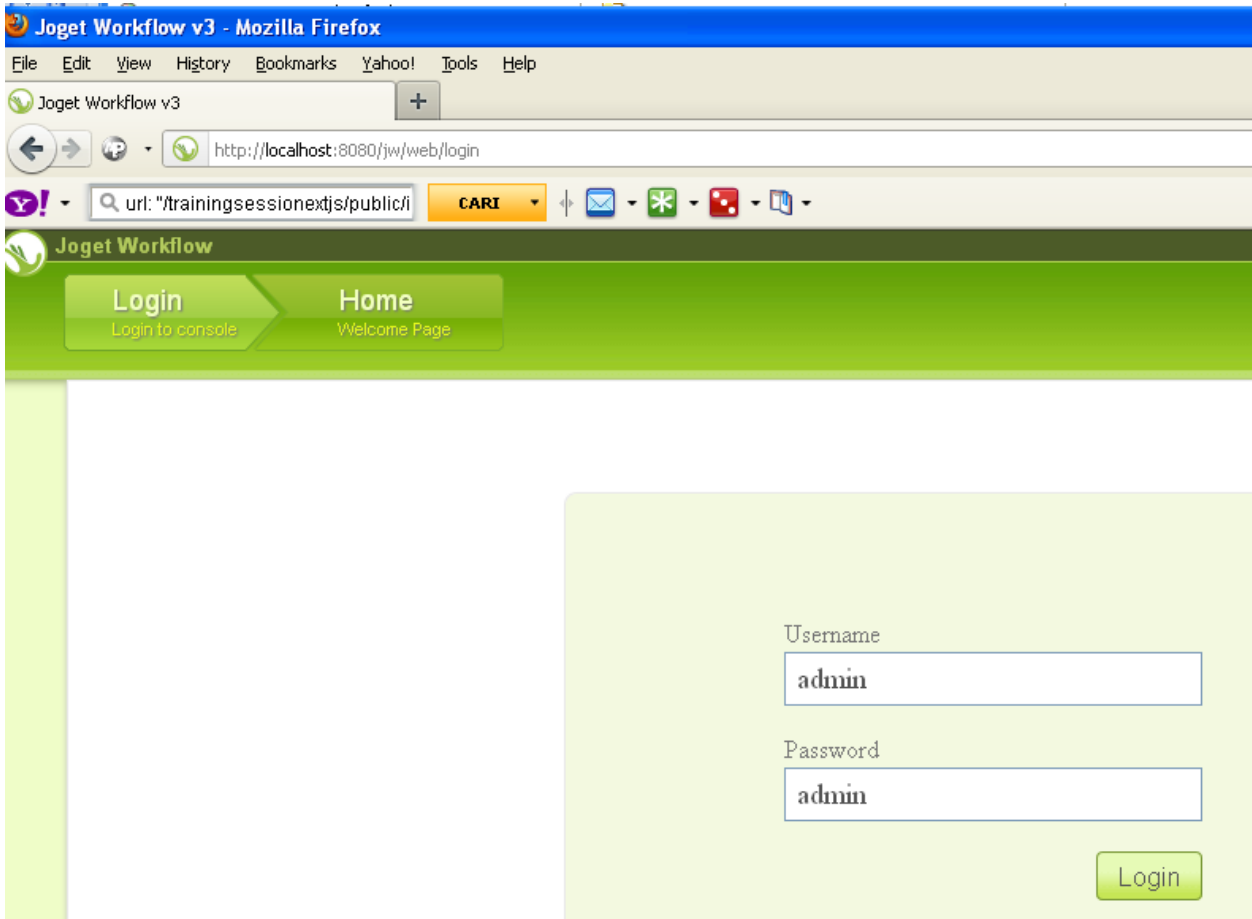
II. Development

1. Start Joget

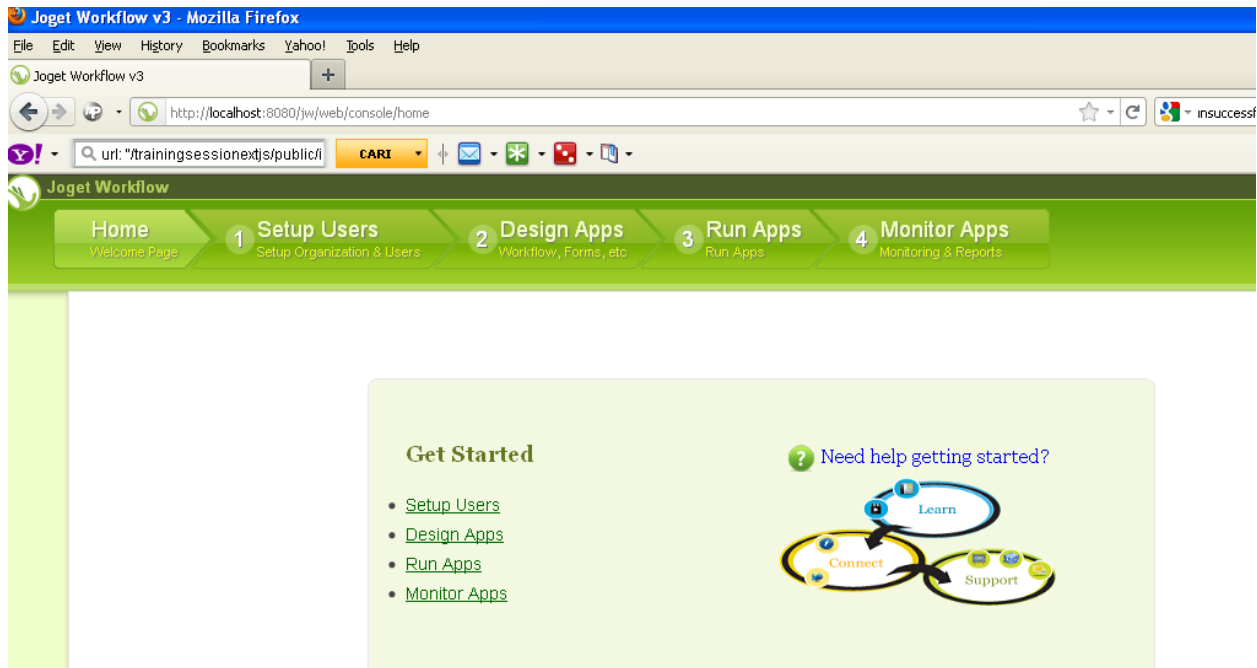


```
Start Joget Server
hp;c:\DevSuiteHome_1\jdk\jre\bin\classic;c:\DevSuiteHome_1\jdk\jre\bin;c:\DevSuiteHome_1\jdk\jre\bin\client;c:\DevSuiteHome_1\jlib;c:\DevSuiteHome_1\bin;c:\DevSuiteHome_1\jre\1.4.2\bin\client;c:\DevSuiteHome_1\jre\1.4.2\bin;C:\oracle\product\10.2.0\client_1\bin;C:\OracleHomes\agent10g\jlib;C:\OracleHomes\agent10g\bin;C:\OracleHomes\oms10g\bin;C:\OracleHomes\oms10g\jlib;C:\Program Files\Common Files\NetSarang;C:\Program Files\PC Connectivity Solution;C:\Hyperion\AnalyticServices\bin;C:\Hyperion\common\CSS\9.2.1\bin;C:\orant\bin;C:\WINDOWS\system32;C:\WINDOWS;C:\WINDOWS\System32\Wbem;C:\orant\jdk\bin;C:\Hyperion\common\ODBC\Merant\5.2\Drivers;c:\cygwin\bin;C:\Program Files\Common Files\Roxio Shared\9.0\DLLShared;C:\strawberry\c\bin;C:\strawberry\perl\site\bin;C:\strawberry\perl\bin;C:\Program Files\Java\jdk1.6.0_27\bin;C:\Program Files\apache-maven-2.2.1\bin;C:\Program Files\TortoiseSUN\bin;C:\wamp\bin\php\php5.3.8;C:\wamp\bin\php\php5.3.8\ext;C:\Program Files\PostgreSQL\8.4\bin;"C:\Program Files\Zend\ZendServer\bin";"C:\Program Files\Zend\ZendServer\share\ZendFramework\bin";D:\app\miktex\miktex\bin
Nov 19, 2011 2:04:09 PM org.apache.coyote.http11.Http11Protocol init
INFO: Initializing Coyote HTTP/1.1 on http-8080
Nov 19, 2011 2:04:09 PM org.apache.catalina.startup.Catalina load
INFO: Initialization processed in 1114 ms
Nov 19, 2011 2:04:11 PM org.apache.catalina.core.StandardService start
INFO: Starting service Catalina
Nov 19, 2011 2:04:11 PM org.apache.catalina.core.StandardEngine start
INFO: Starting Servlet Engine: Apache Tomcat/6.0.18
Nov 19, 2011 2:04:11 PM org.apache.catalina.startup.HostConfig deployWAR
INFO: Deploying web application archive jw.war
```

In joget engine version 3.0 there is the difference between the path. In version 3.0, it is <http://localhost:8080/jw/web/login> for accessing Joget Workflow Login Page. Login using username : admin, and password : admin.

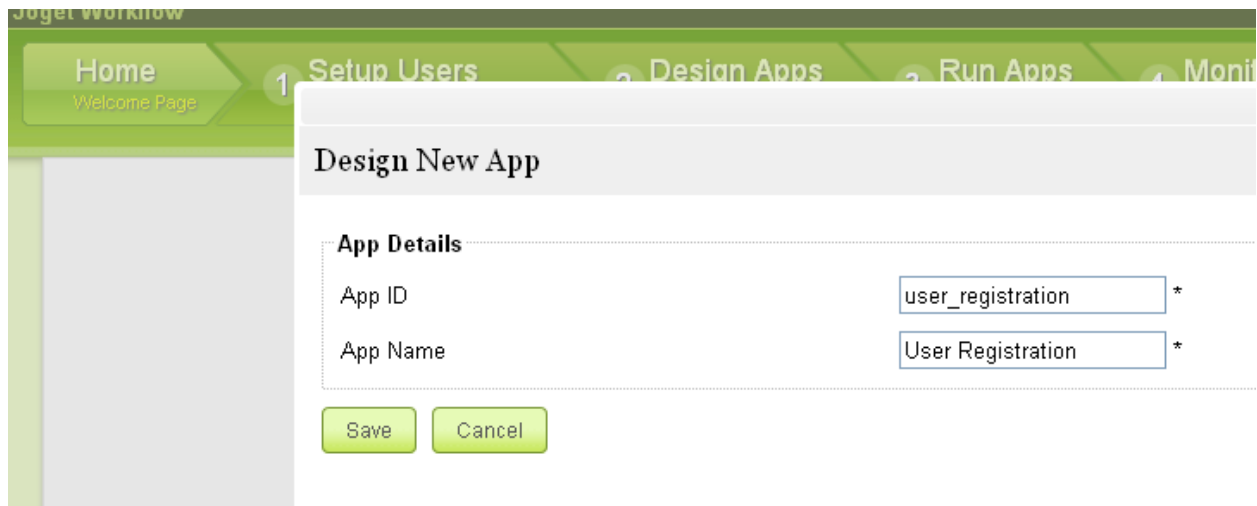


Here is the picture of home page as admin.

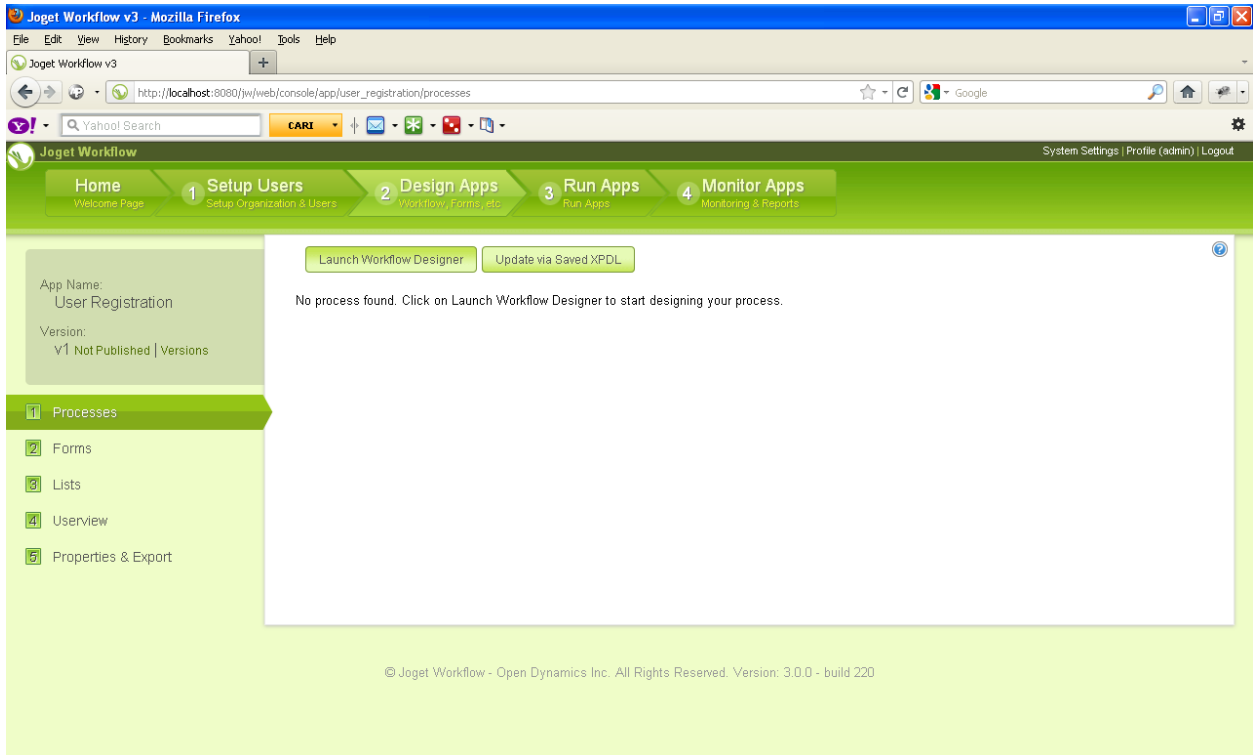


2. Design Apps

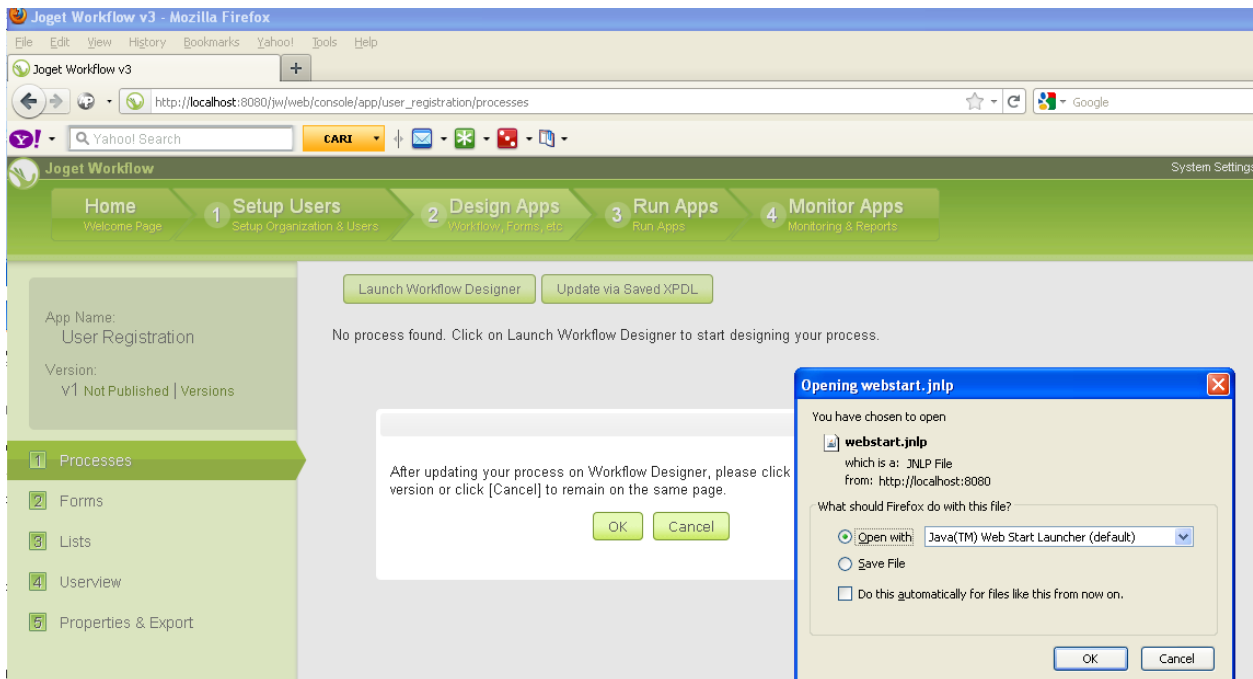
Now, we will design our first application which is user registration. Click on Design Apps on the Home Page Screen.



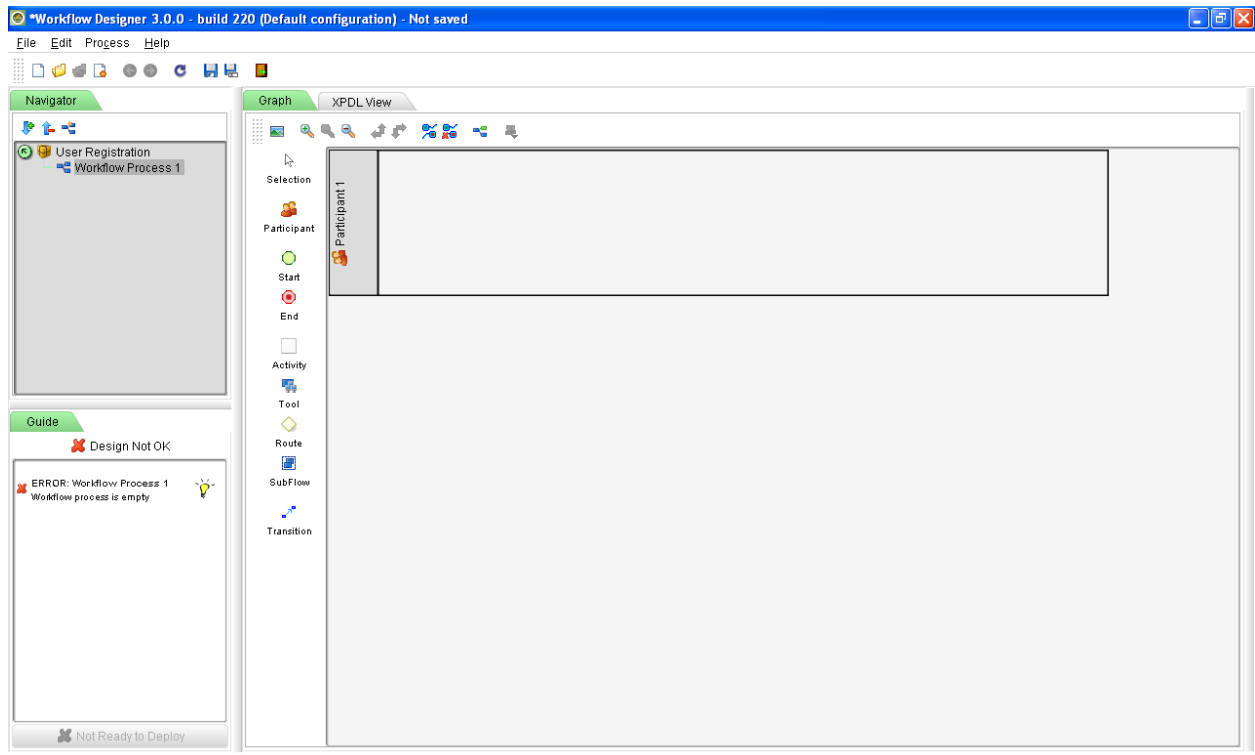
After successfully saved the application details, you will be redirected into next step, design app,



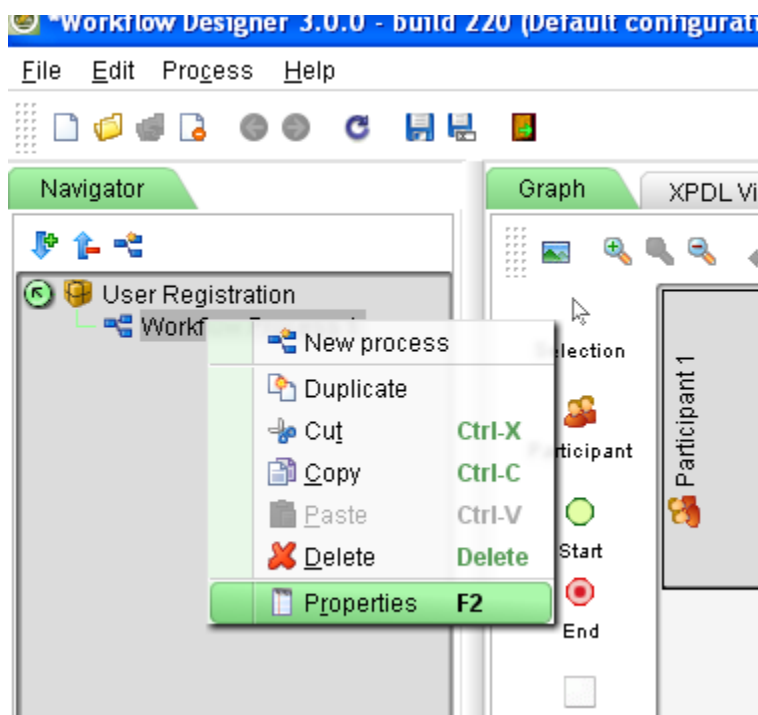
Click on **“Launch Workflow Designer”**. Here is the preview.



Here is the preview of the workflow designer.



Rename "Workflow Process 1" into "register user".



Workflow process

General | Subflow parameters

Id: register_user

Name: Register User

Duration unit: Hour

SLA limit:

Workflow variables, 0 element(s)

OK Cancel

Rename the participant with the same method.

Participant

Id: usercandidate

Name: User Candidate

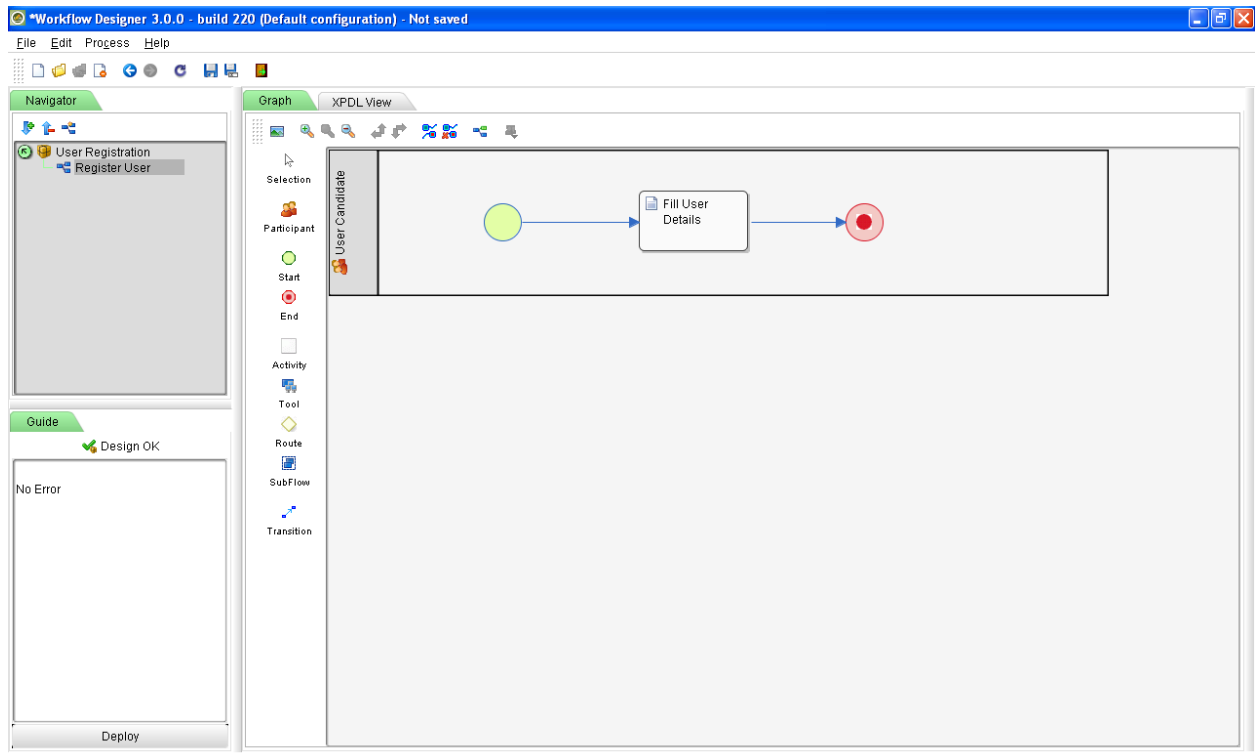
Type

Participant

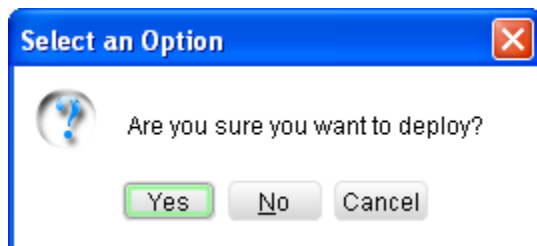
System

OK Cancel

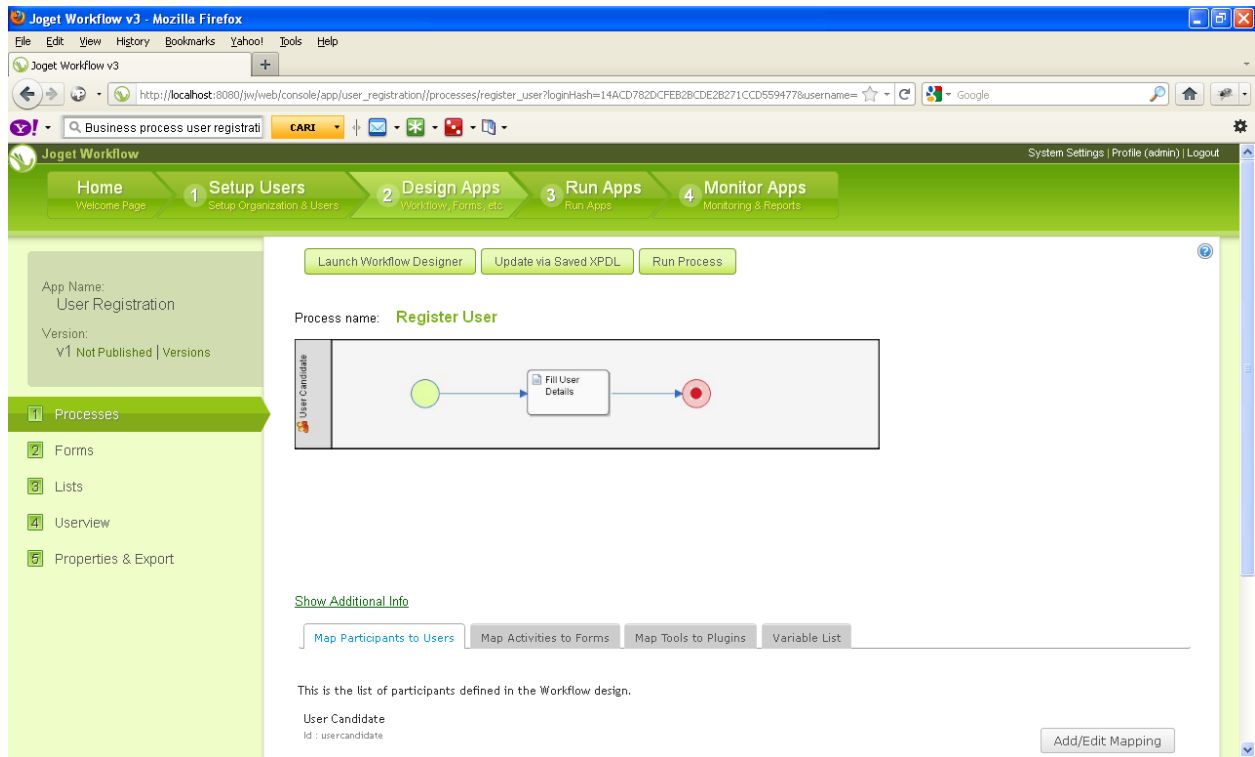
Create a simple flow by drag and drop into graph panel



After you are sure about the flow diagram, click on deploy.



Back to browser, click ok or refresh the page.

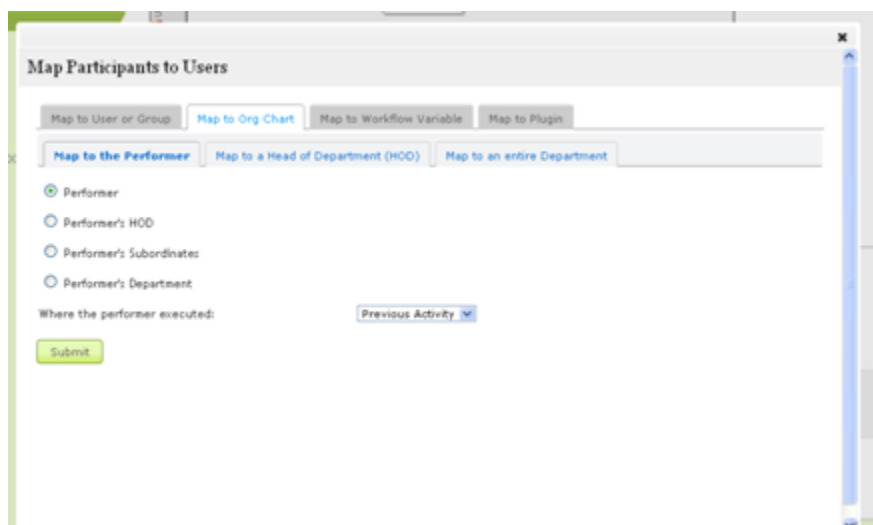


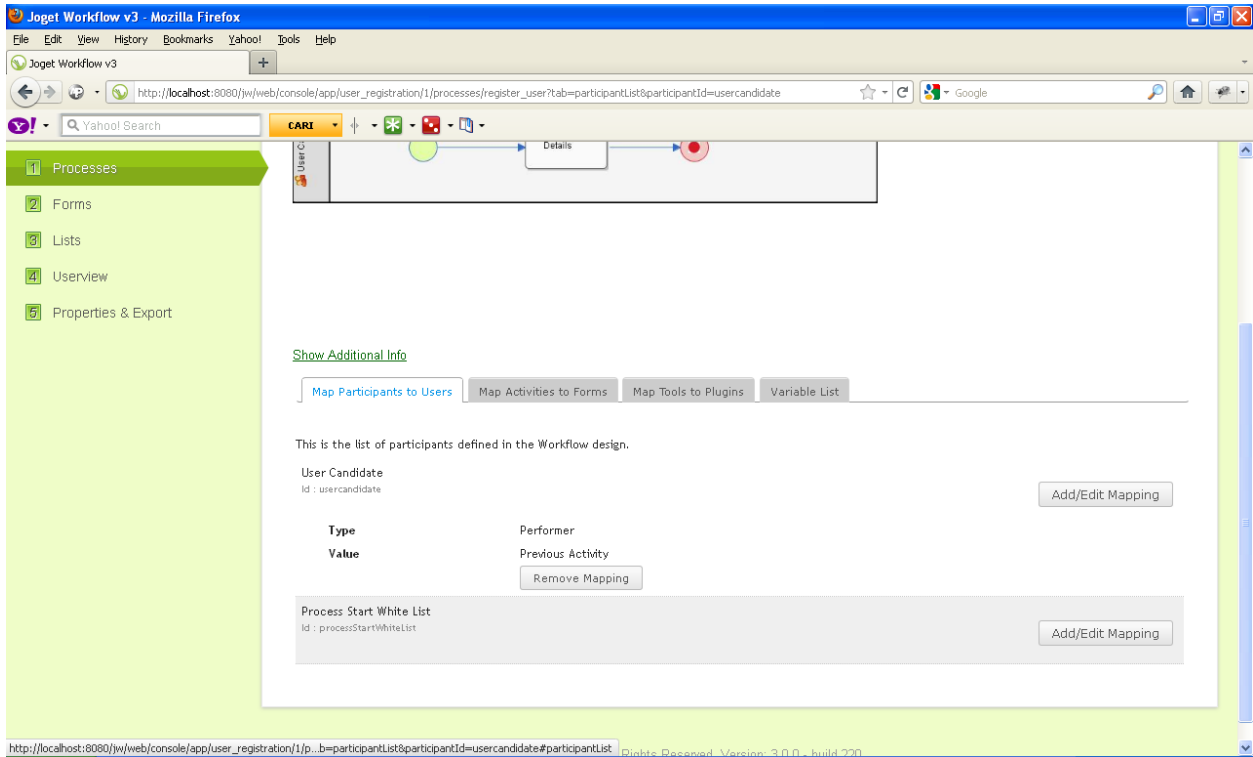
3. Map Participants to Users

Now, we will map our participants to Users which is defined in our diagram. First, we will, map User Candidate. Who will be assigned as a User Candidate which is the only users that join the business process based on the current workflow diagram (register user).

Click add/Edit Mapping right on the right side of User Candidate label.

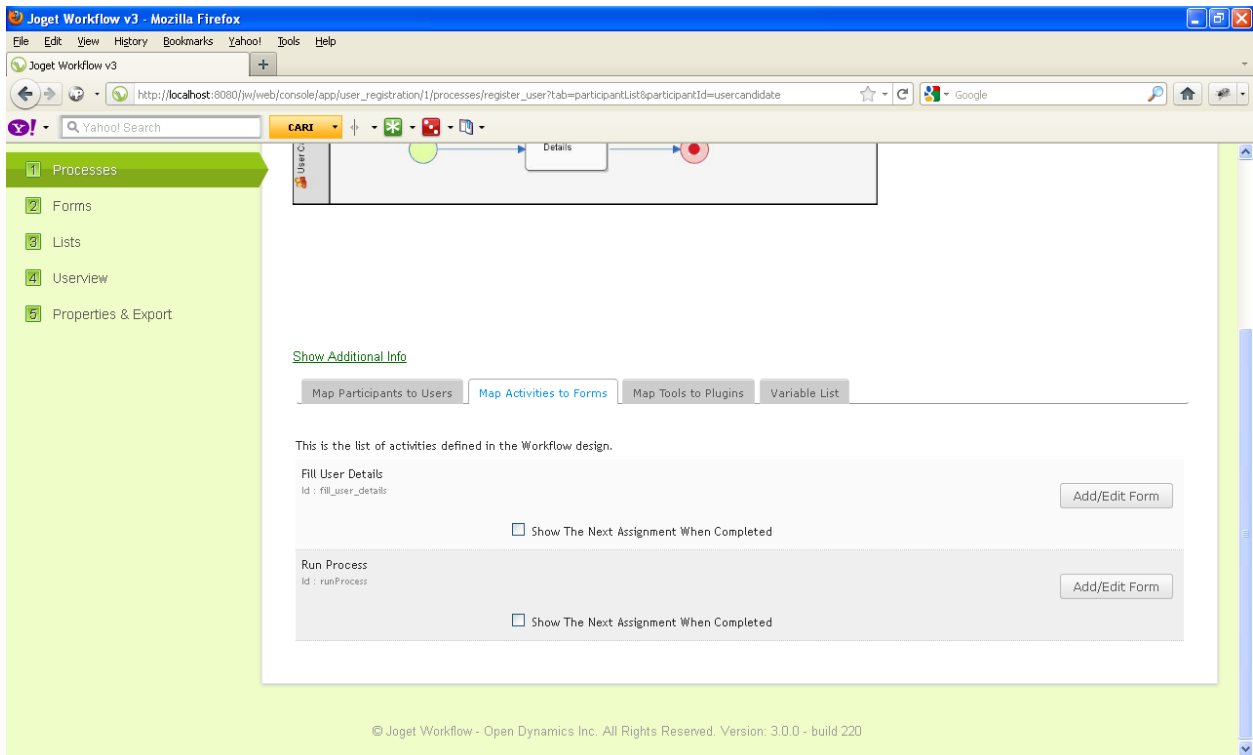
Here you can choose the mapping based on the defined feature, such as map to group, map to specific user, organization chart, or specific based on some logic (programmed using java), etc. I'll simply choose "Map to the Performer" just like the following screenshot.



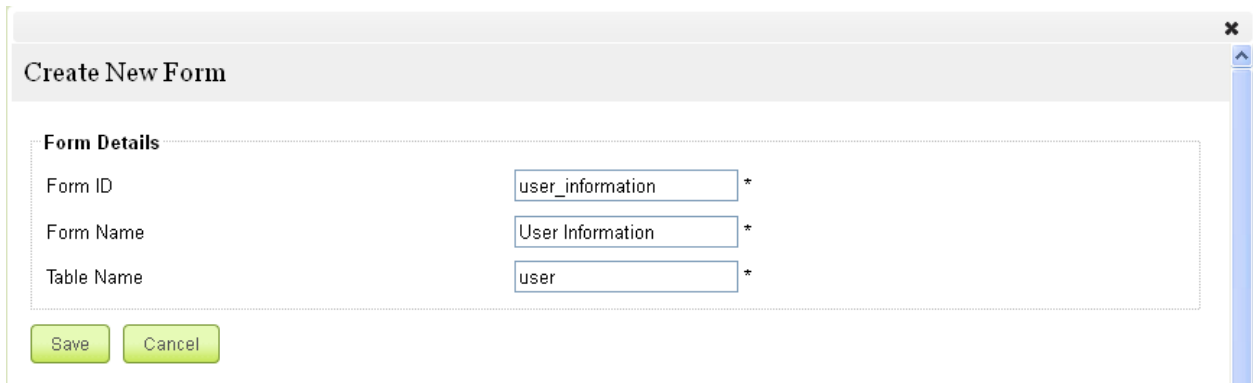
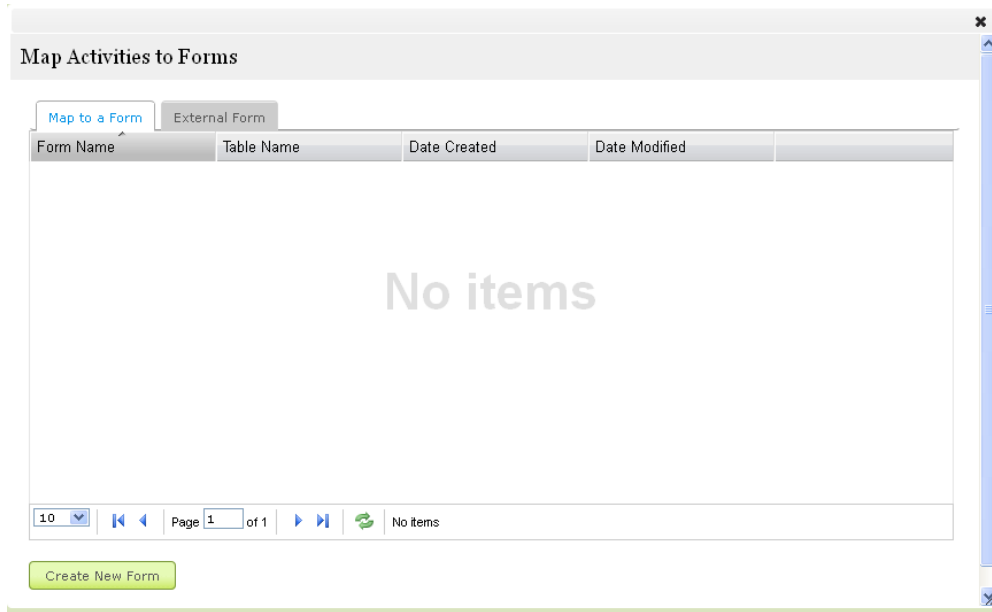


4. Map Activities to Forms

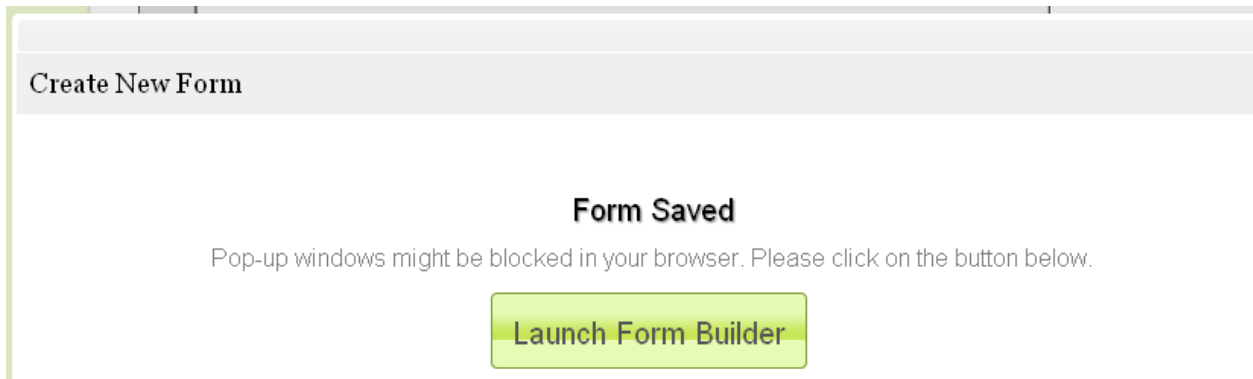
Based on our workflow definitions, we just have one activity which is Fill User Details. Now, click on “map activities to forms” tab just like the following picture.



Then, click on Add/Edit form for “Fill User Details” activity. Since we never create any forms, click Create New Form to create a new one.

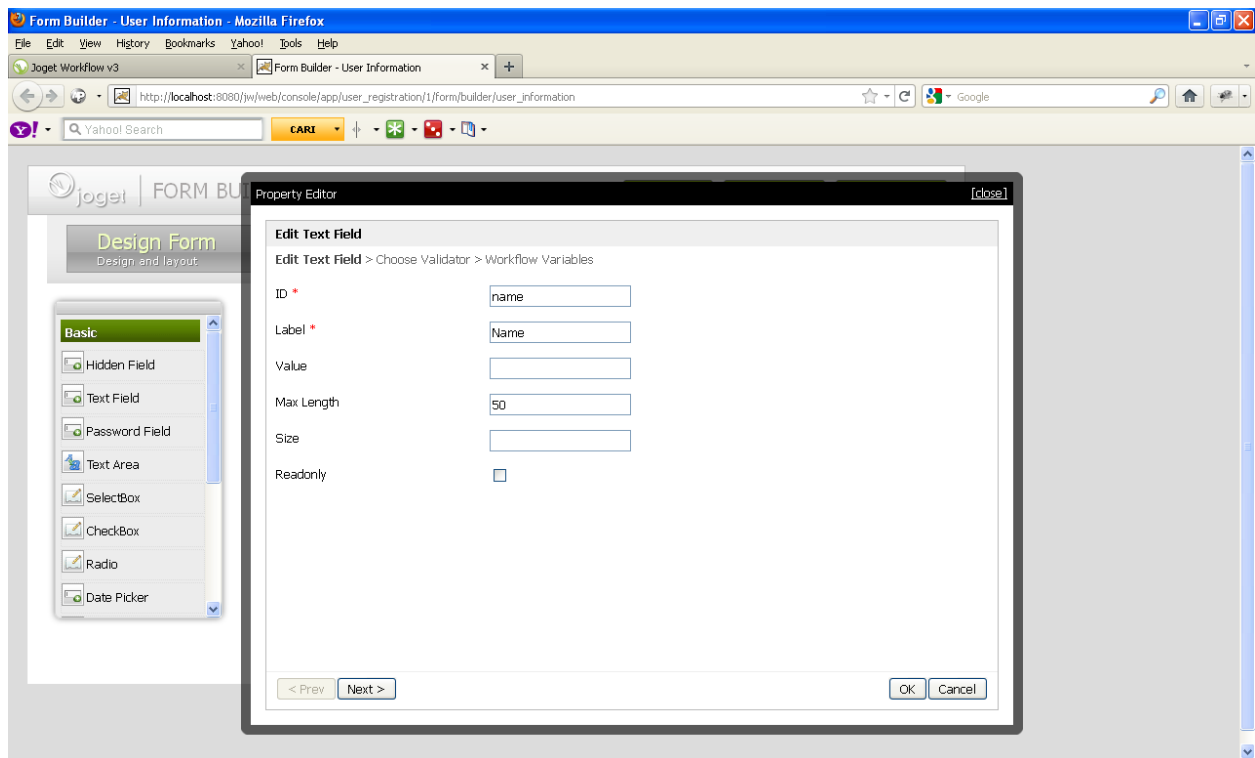
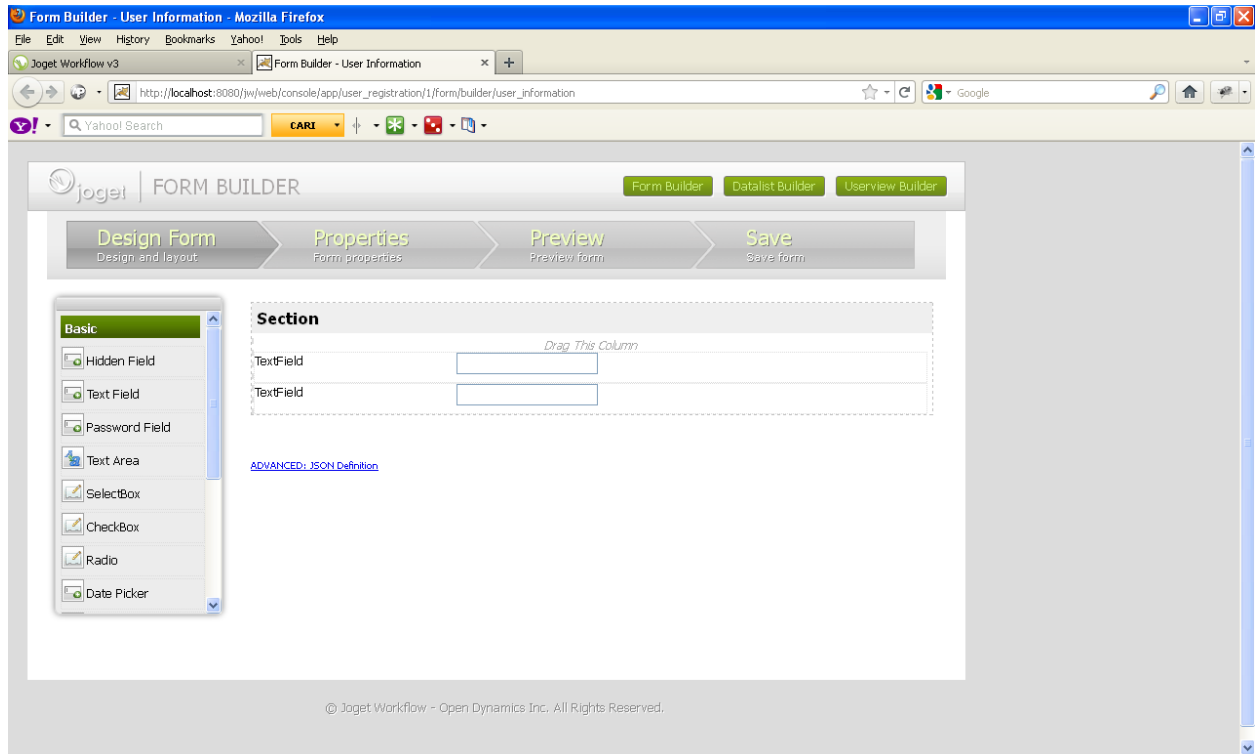


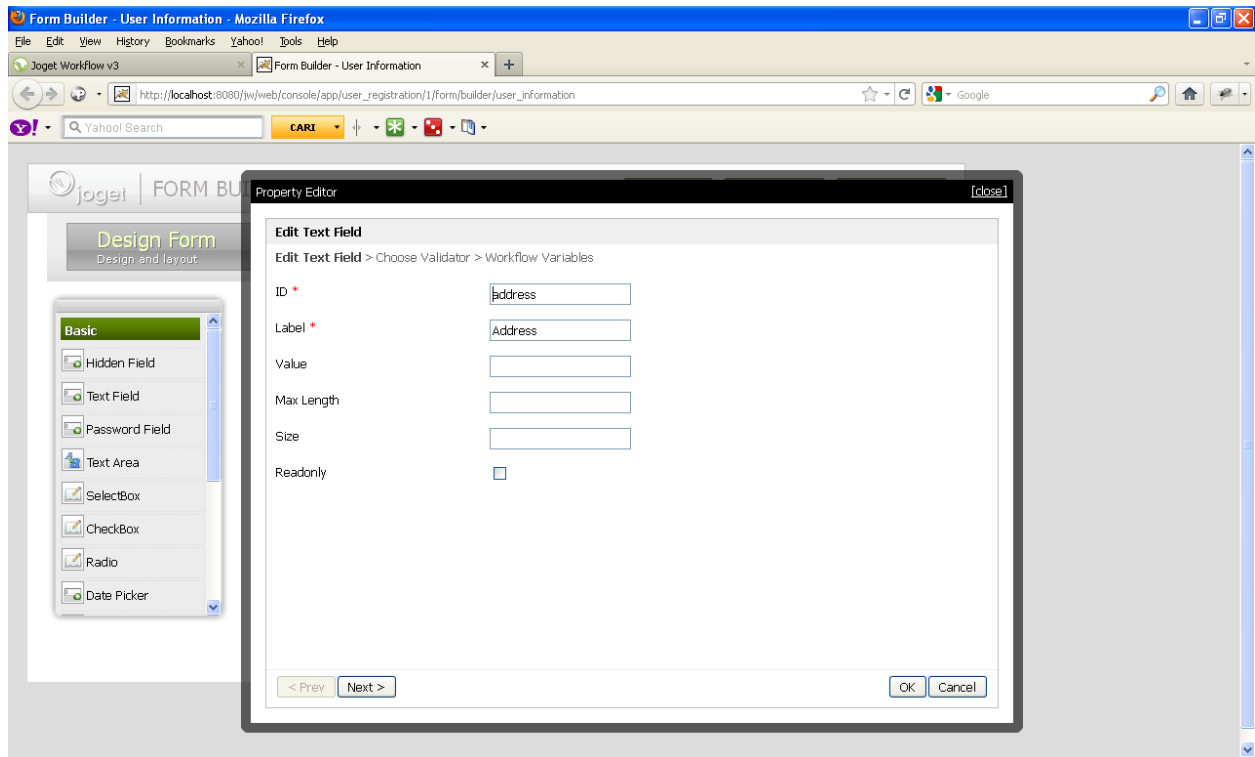
Click on save button.



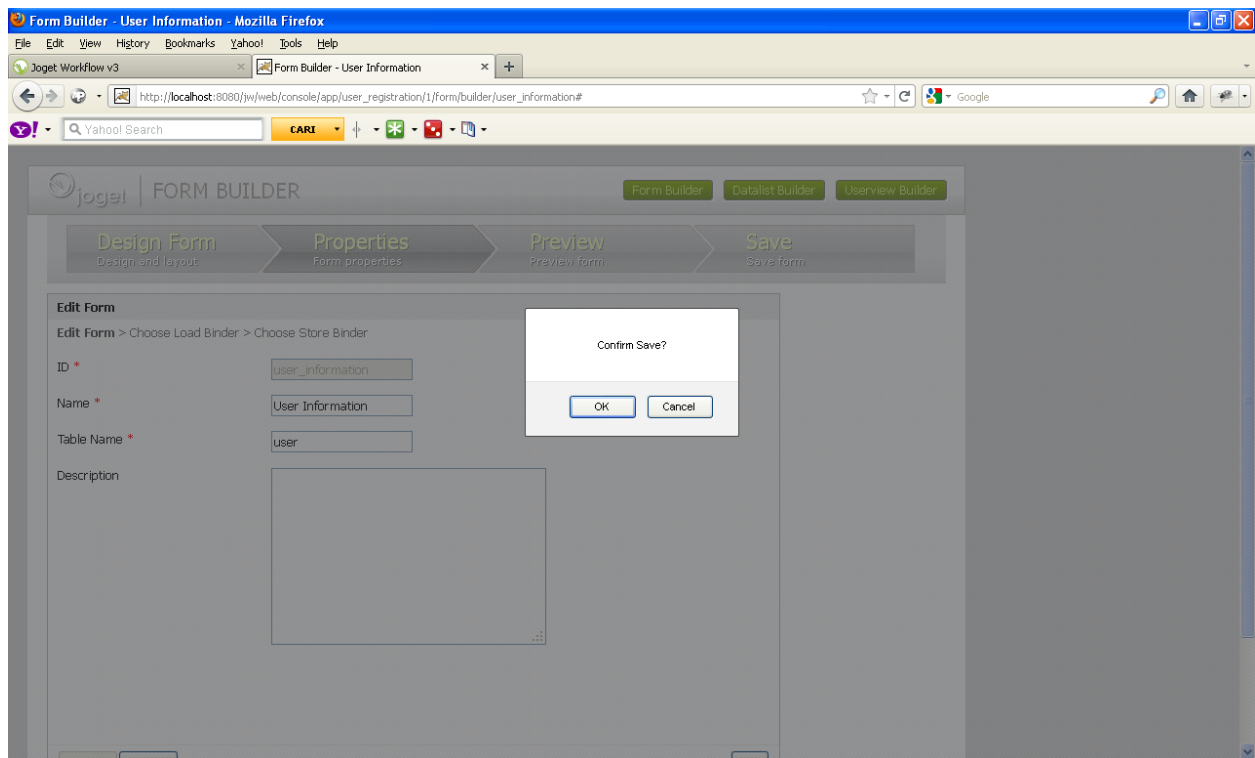
Click on Launch Form Builder.

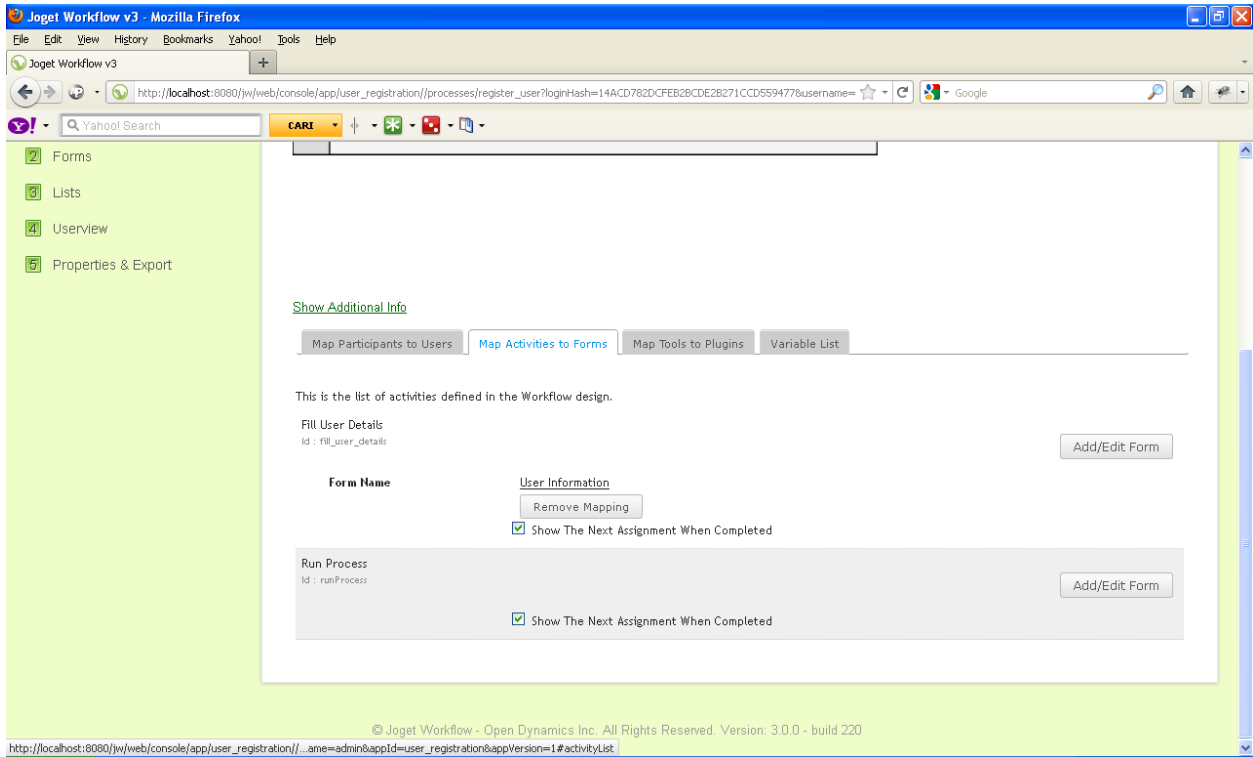
Drag and drop 2 TextFields which are for name and address.





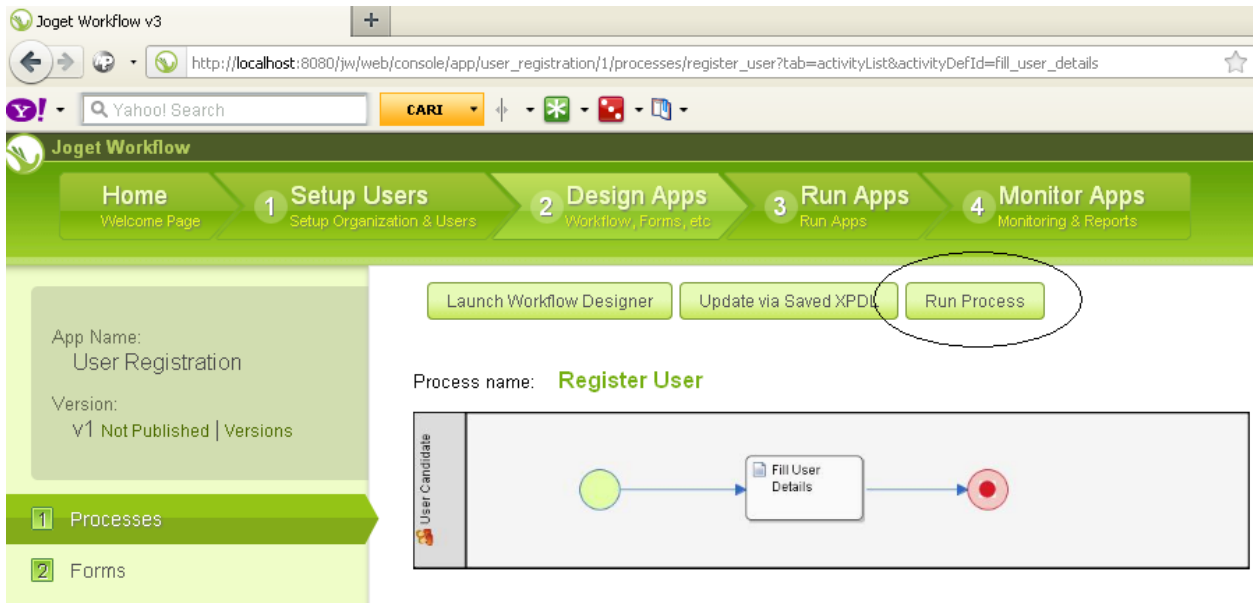
Then, click save form or OK on the bottom the screen.



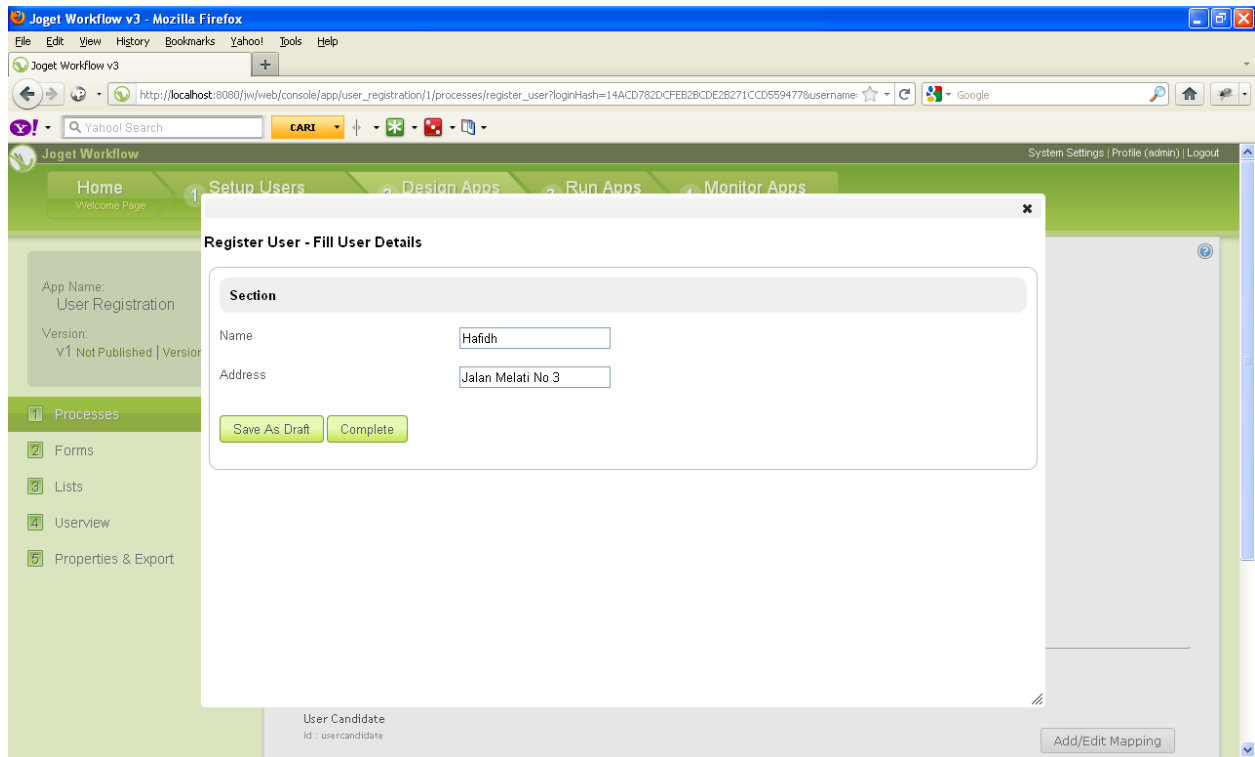


5. Run Process

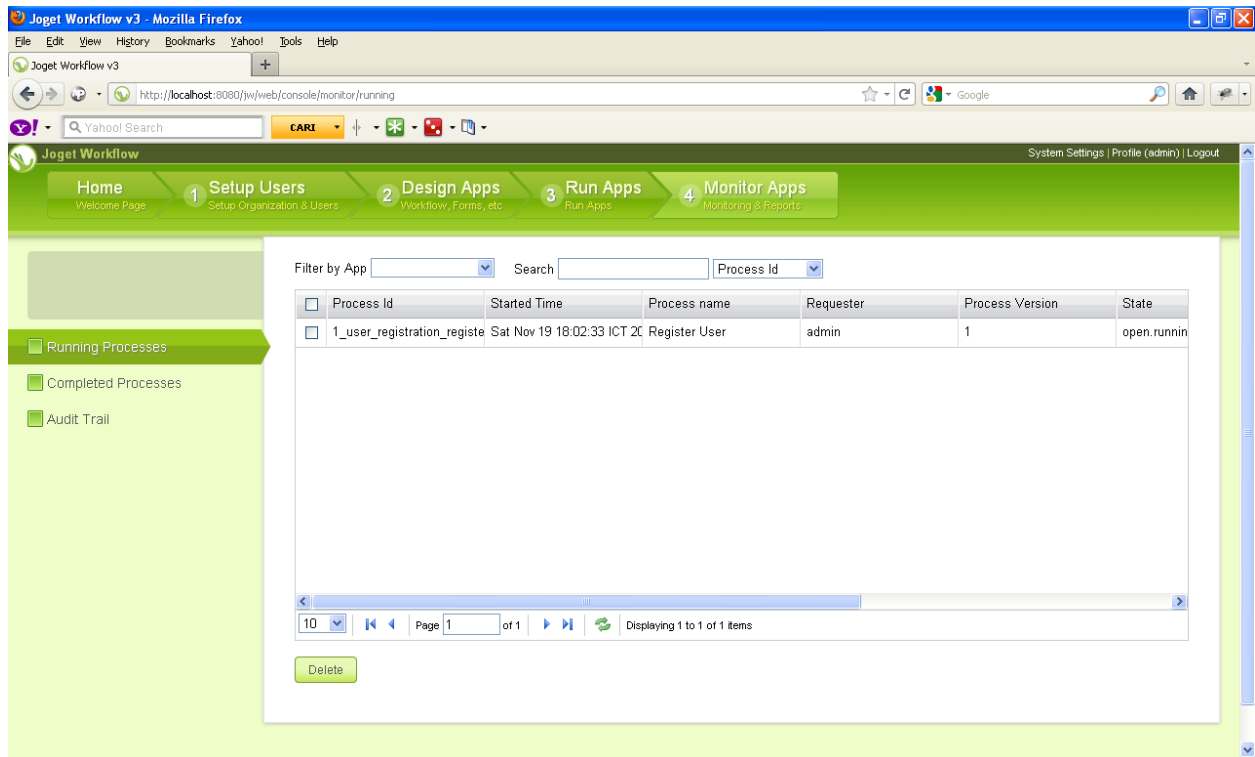
To run process, you can click on “Run Process” Button like the following picture.



Fill the form

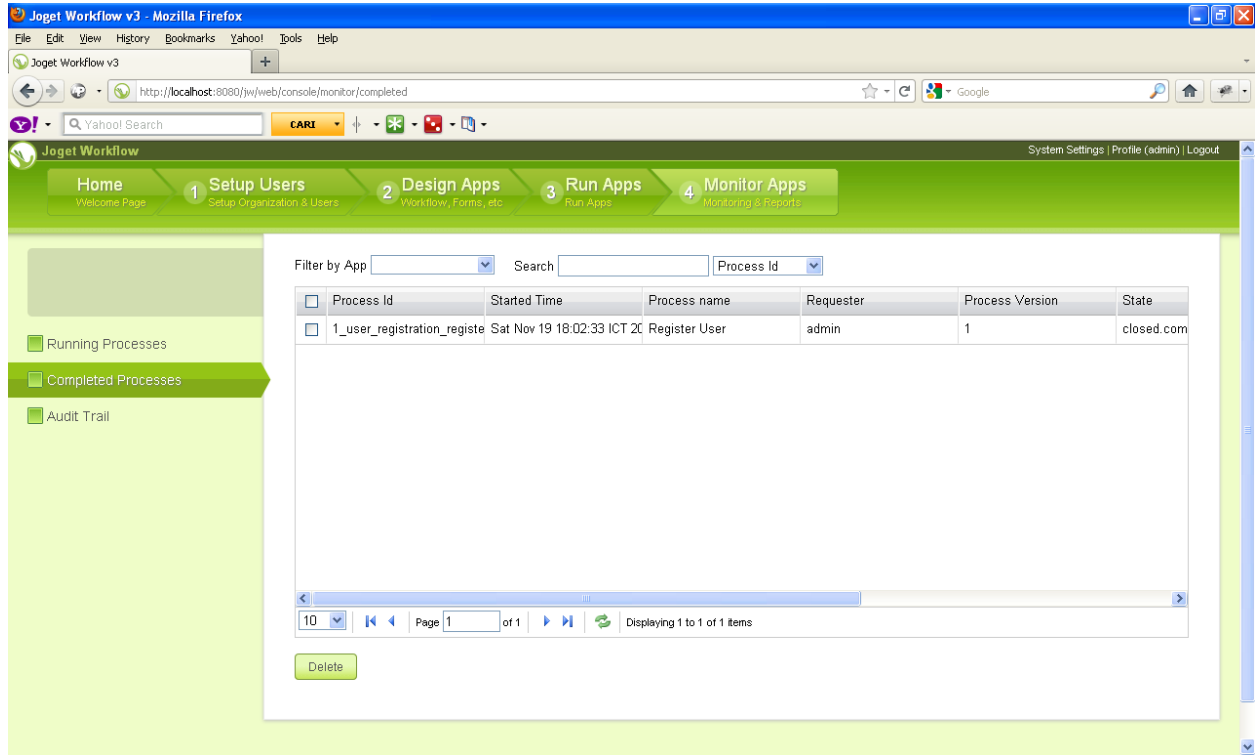


If you choose “Save As Draft”, this form data won’t be flag as done. For now, click on Save As Draft First, and go to “Monitor Apps -> Running Process”



The state should be still “open.running”. Now, go to “Run Apps” -> “Inbox” and click on pending request and complete the form input.

Here is the result.



The state will be changed into closed.complete.