Author: Harish Pillay h.pillay@ieee.org, hpillay@redhat.com,

https://openshift.redhat.com,

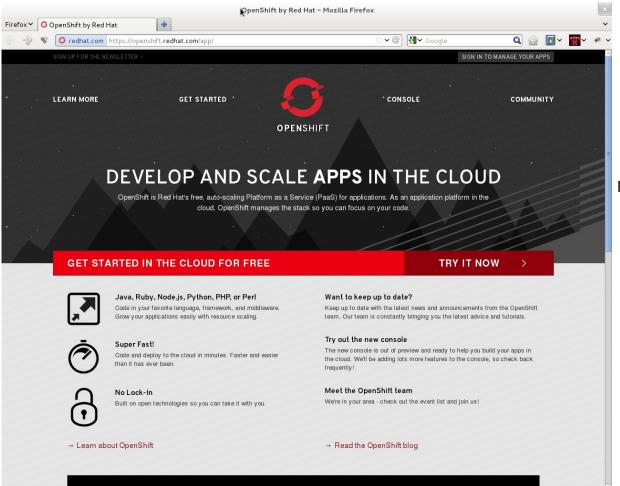
Date: April 7, 2012

Revision: version 1, April 7, 2012

How to Set-Up with on OpenShift (openshift.redhat.com)

a) go to: https://openshift.redhat.com/

b) click on "TRY IT NOW"



c) Create a new account

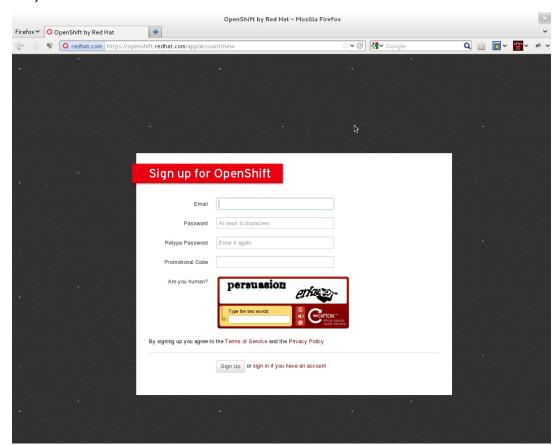
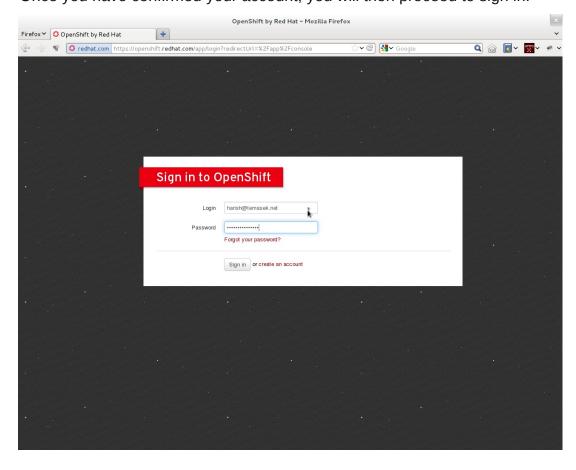


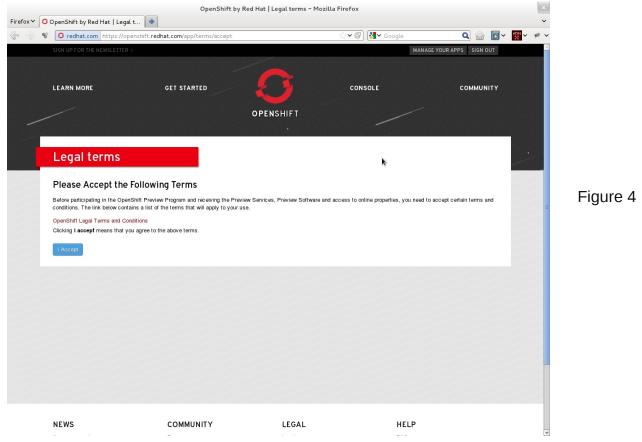
Figure 2

Do read the terms of the service and the privacy policy before agreeing to sign up.

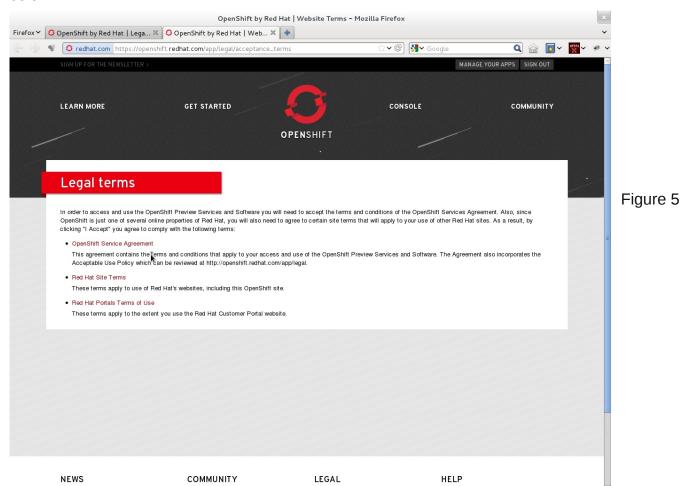
d) Now await receipt of the confirmation email at the email ID provided above in Figure 2. Once you have confirmed your account, you will then proceed to sign in.



After you've signed in successfully for the first time, you will ned to agree to the Legal Terms:



Do click on the *OpenShift Legal Terms and Conditions* link which will bring you to Figure 5 below:



Once that is done, you will be brought to the following screen - Figure 6. You may then procees to click on the "CONSOLE" menu item near the top.

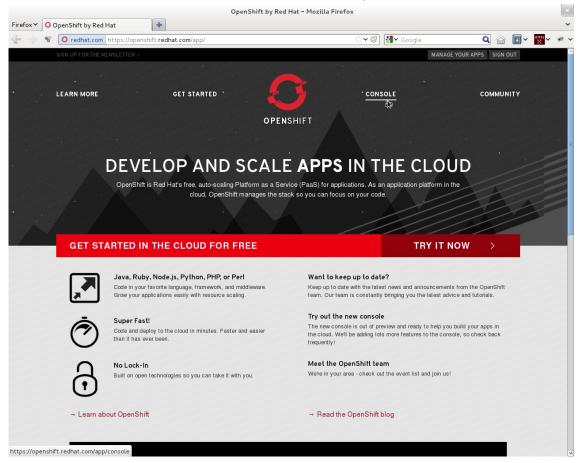
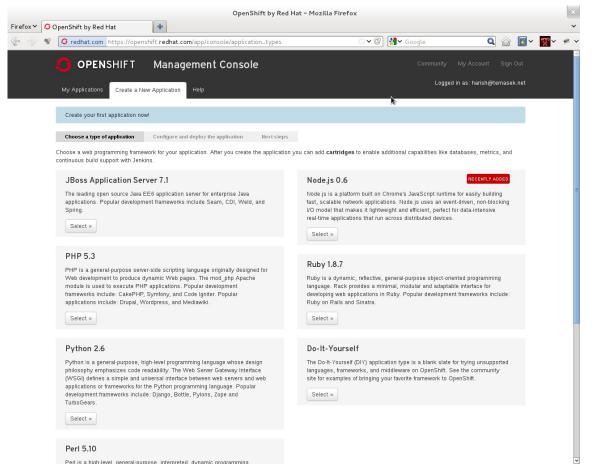


Figure 6

Clicking on the CONSOLE option will bring you to the "Management Console" where you can set up your application.



This is where you will decide on the web programming framework for your application. After creating the application, you can add one or more cartridges to enable additional funcationalities such as databases, metrics, continuous build (with Jenkins).

In Figure 8, PHP 5.3 is being chosen as the web programming framework.

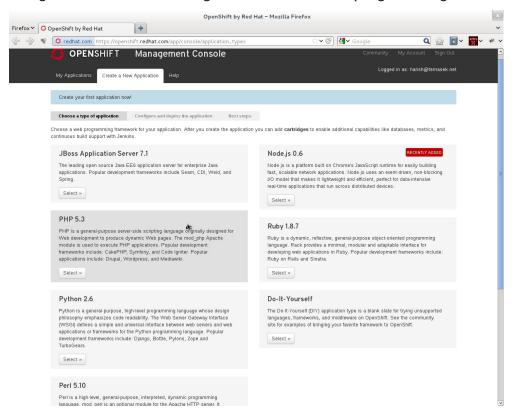
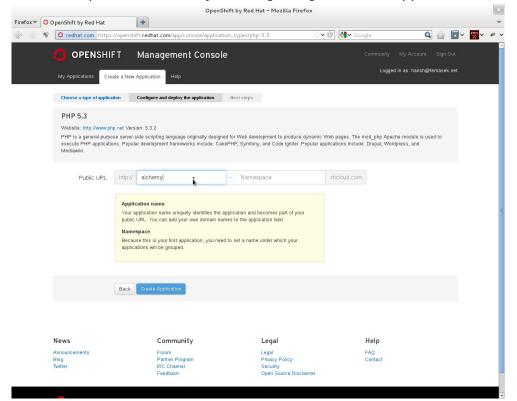


Figure 8

Next you will configure and deploy the application. But before that, you will need to provide an "Application Name" and a "Namespace". You should chose something that is easy to remember. In the example here, *alchemy* is being assigned to the Application Name option.



In the figure below, the Namespace is assigned as "codextremeapps". **You should assign your own Namespace.**

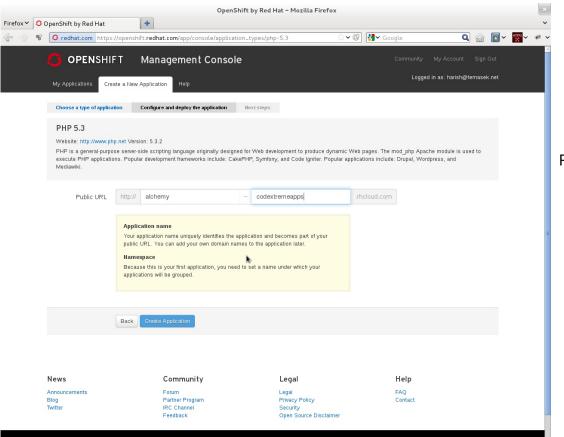
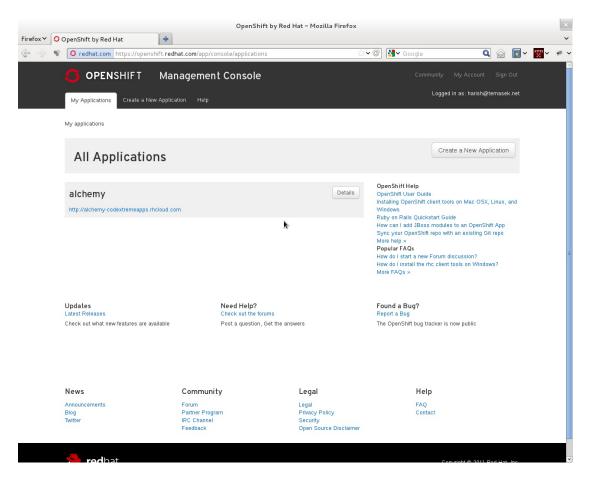
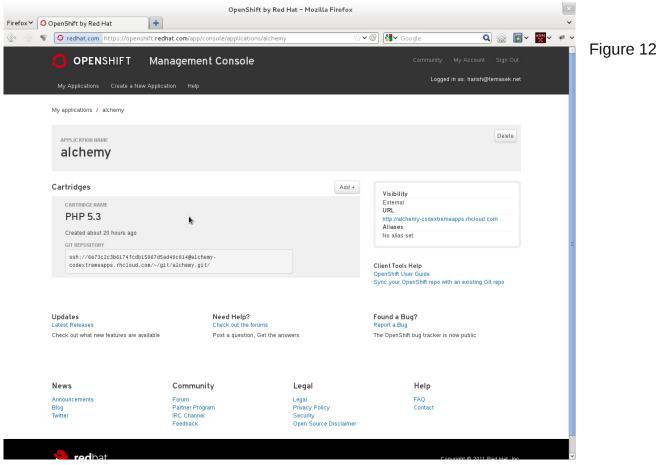


Figure 10

Once you've clicked on "Create Application", you will be returned to the main screen and then you click on "CONSOLE" and you will then be brought to the Management Console as shown:



Click on the "Details" button and you will then b epresented with the following screen showing the Cartridges assigned etc.



That should get you up and running.

Additional infor is available at:

- a) https://docs.redhat.com/docs/en-US/OpenShift/2.0/html/Getting_Started_Guide/index.html
- b) https://docs.redhat.com/docs/en-US/OpenShift/2.0/html/User_Guide/index.html