

Centre Name: ACE-HCMC-2-FPT (VN.033)

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| **Batch No:** | | **F2-10-1203-T0** |  |
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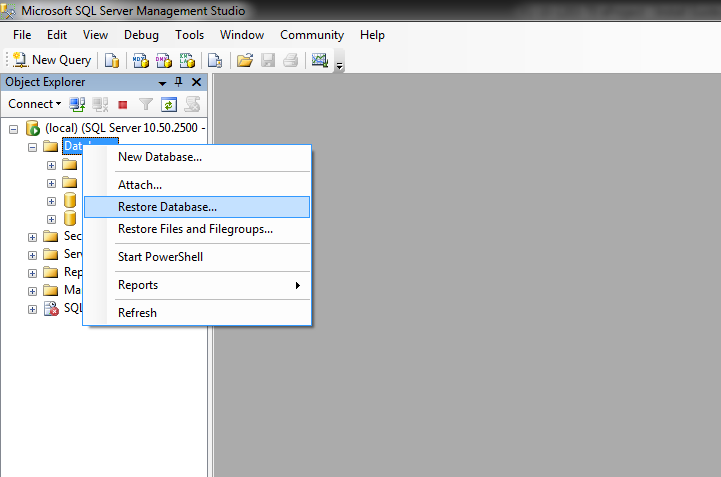
# Setup Database

## Requirement

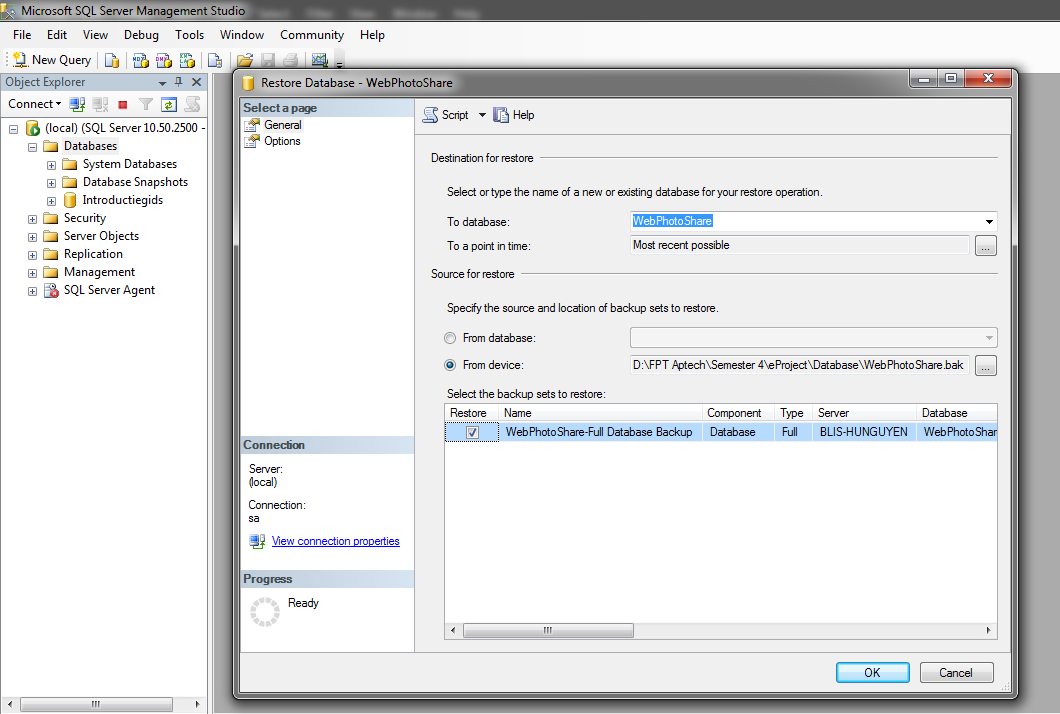
* Microsoft SQL Server 2008 R2
* Microsoft SQL Server Management Studio version 10.50.2500.0

## Create database

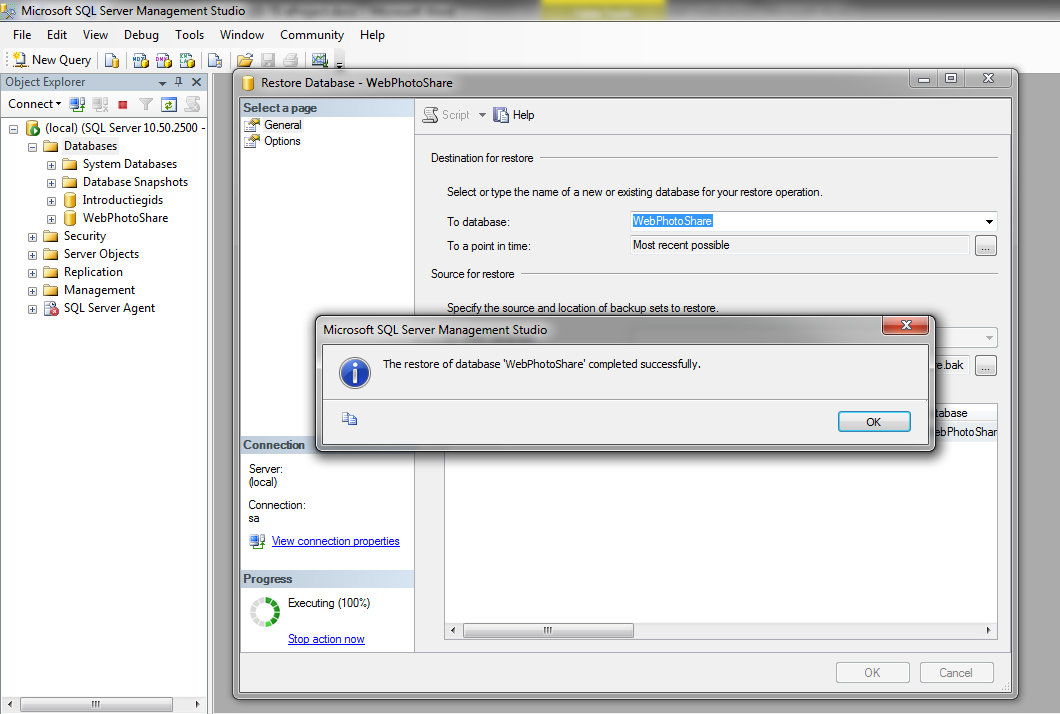
* Drop database if exist: WebPhotoShare
* Create a new database named: WebPhotoShare
* Right click on WebPhotoShare database, Select Task 🡪 Restore 🡪 Database



* On Destination for restore
  + To database: WebPhotoShare
* On Source for restore, select From device, Locate WebPhotoShare.bak in Database folder



* Wait for restore process



# Deploy project into GlashFish Server

## Requirement

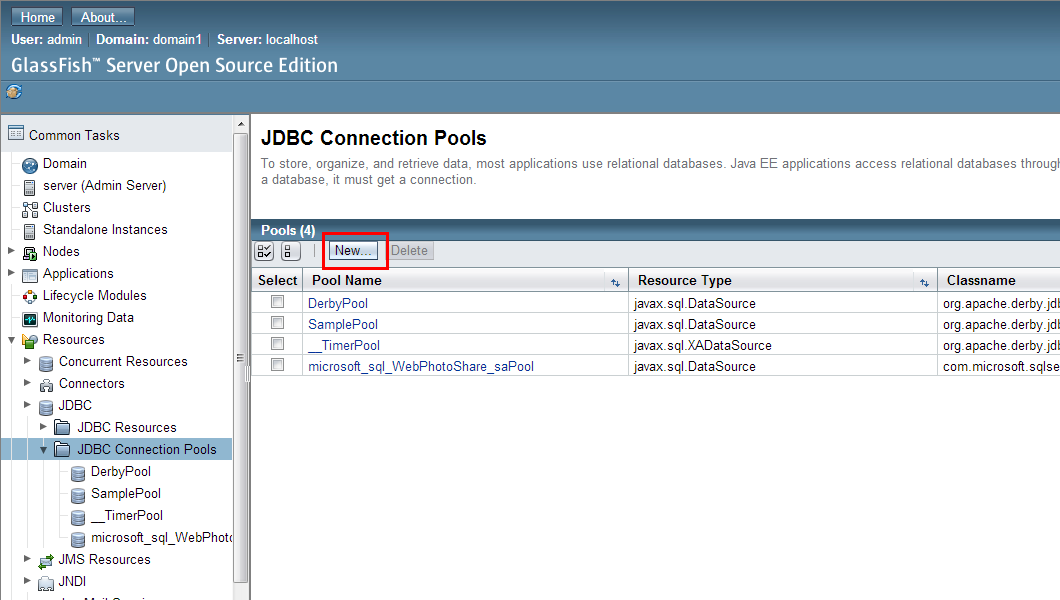
* GlassFish Server Open Source Edition 4.0
* JDK jdk1.7.0\_25

## Start GlashFish server

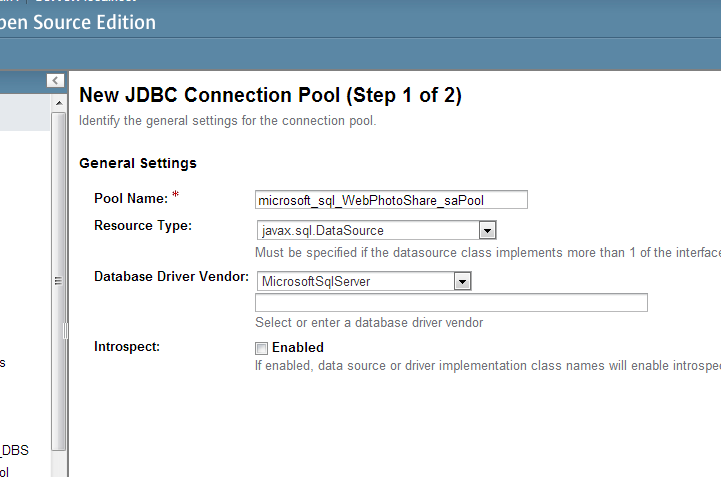
* Go to: %glassfish-root%/glassfish/bin : run startserv.bat
* Waiting until server started

## Deploy database resource

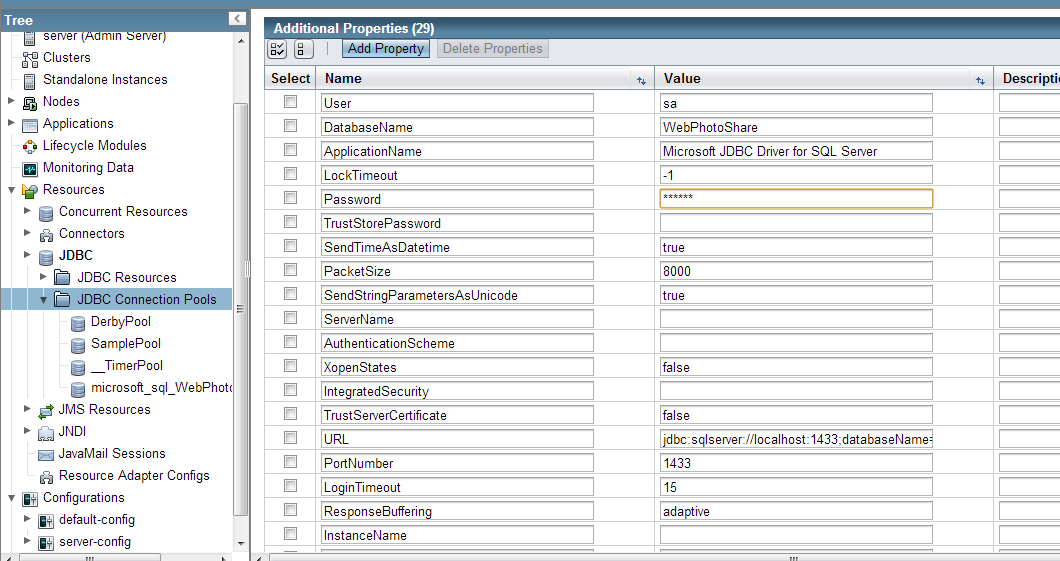
* Open <http://localhost:4848/> in web browser
* Wait until Glassfish server Administration Console loaded
* On Common Tasks list go Resources>JDBC>JDBC Connection Pools : click New



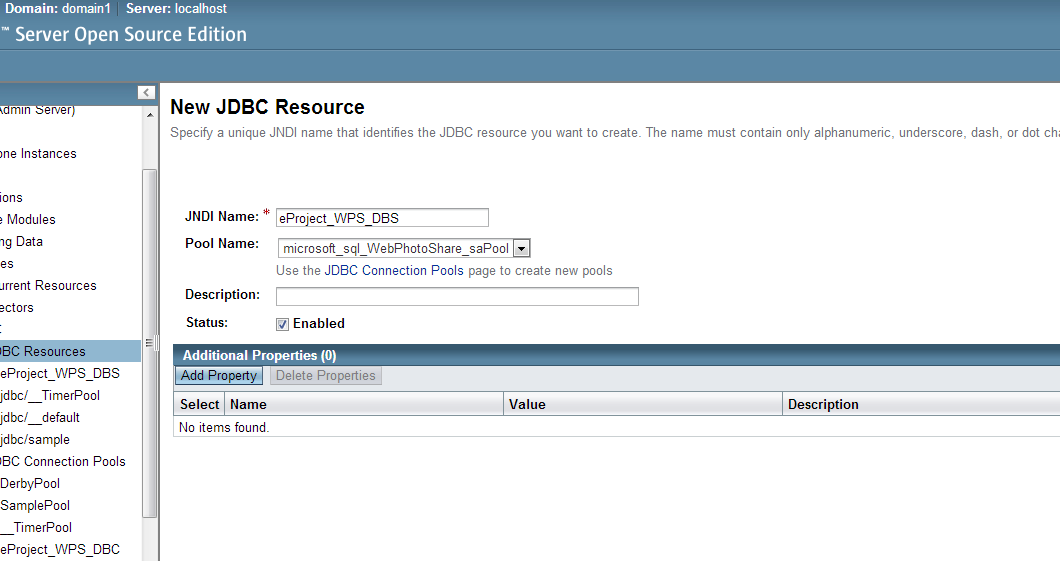
* Config like the picture below then press next



* + Pool Name: microsoft\_sql\_WebPhotoShare\_saPool
  + Resource type: javax.sql.DataSource
  + Database Driver Vendor: MicrosoftSqlServer
* In the next page scroll down to the Additional Properties Table and enter username and password of database and some information like this



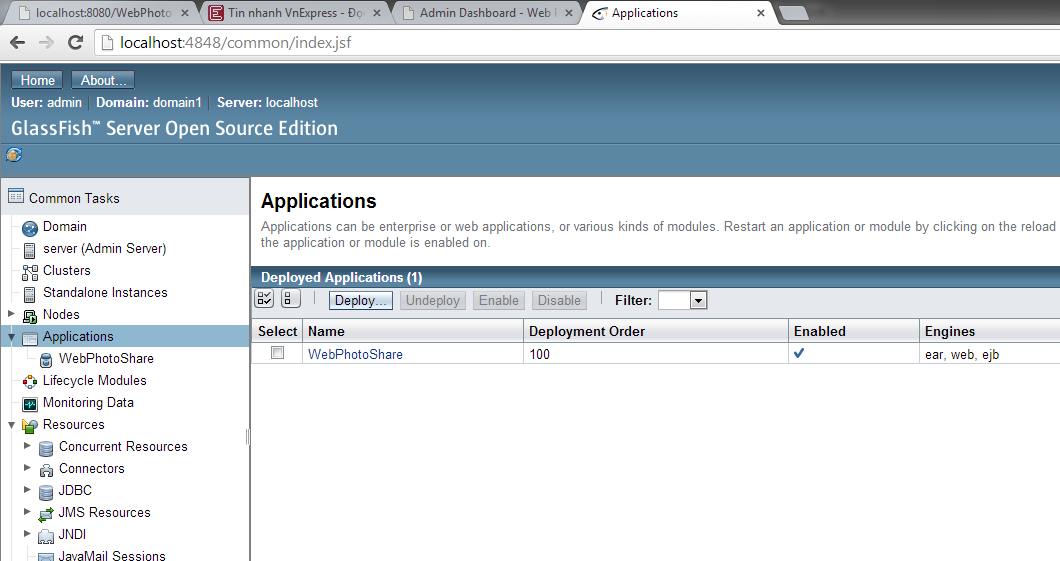
* + Database name: WebPhotoShare
  + URL: jdbc:sqlserver://localhost:1433;databaseName=WebPhotoShare
  + User: sa
  + Password:
* Click Finish
* On Common Tasks list go Resources>JDBC>JDBC Resoucres click New then Enter these value



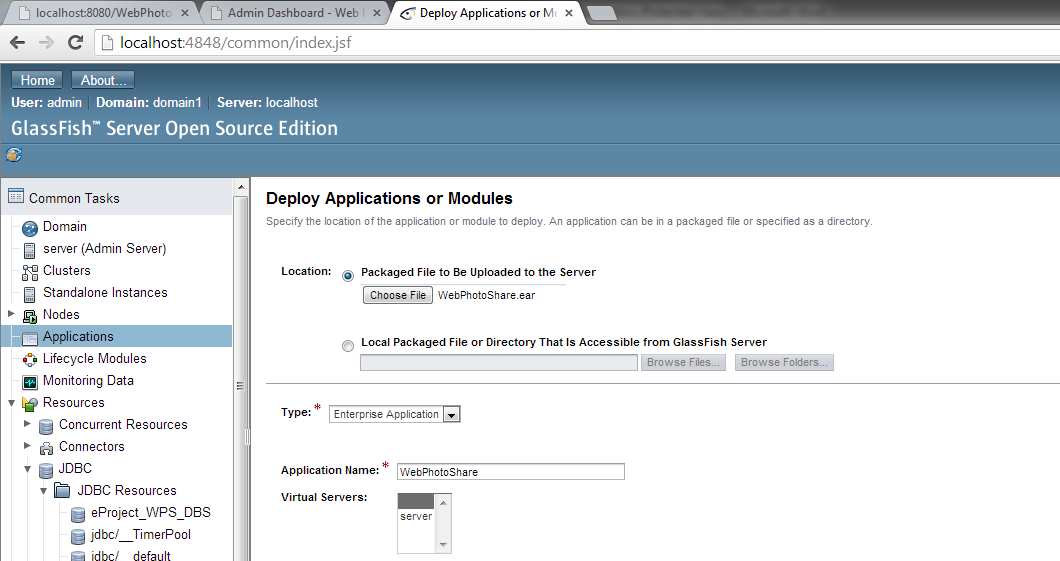
* Click OK

## Deploy Application

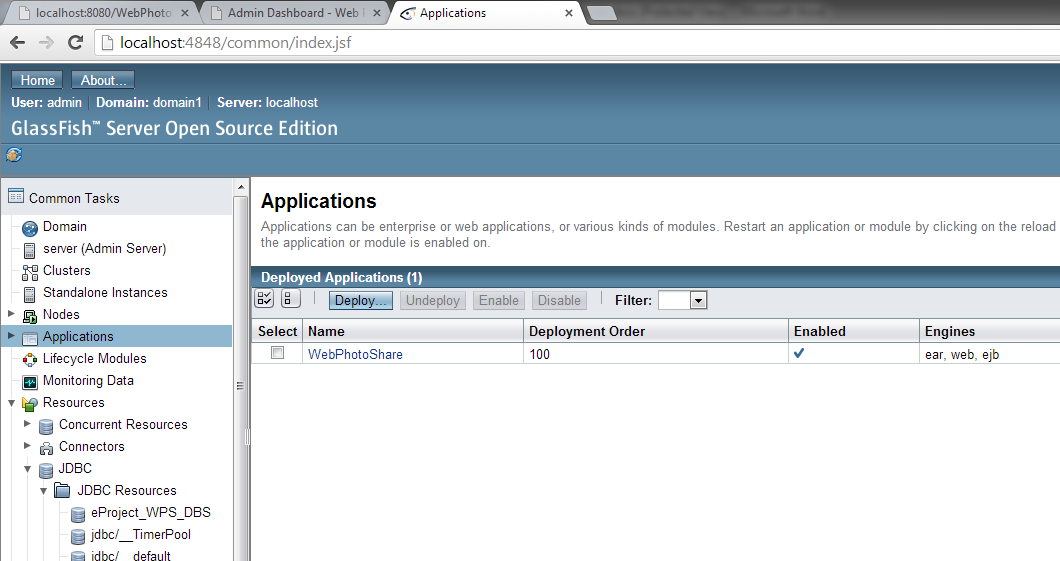
* On Common Tasks, click Applications and then click Deploy



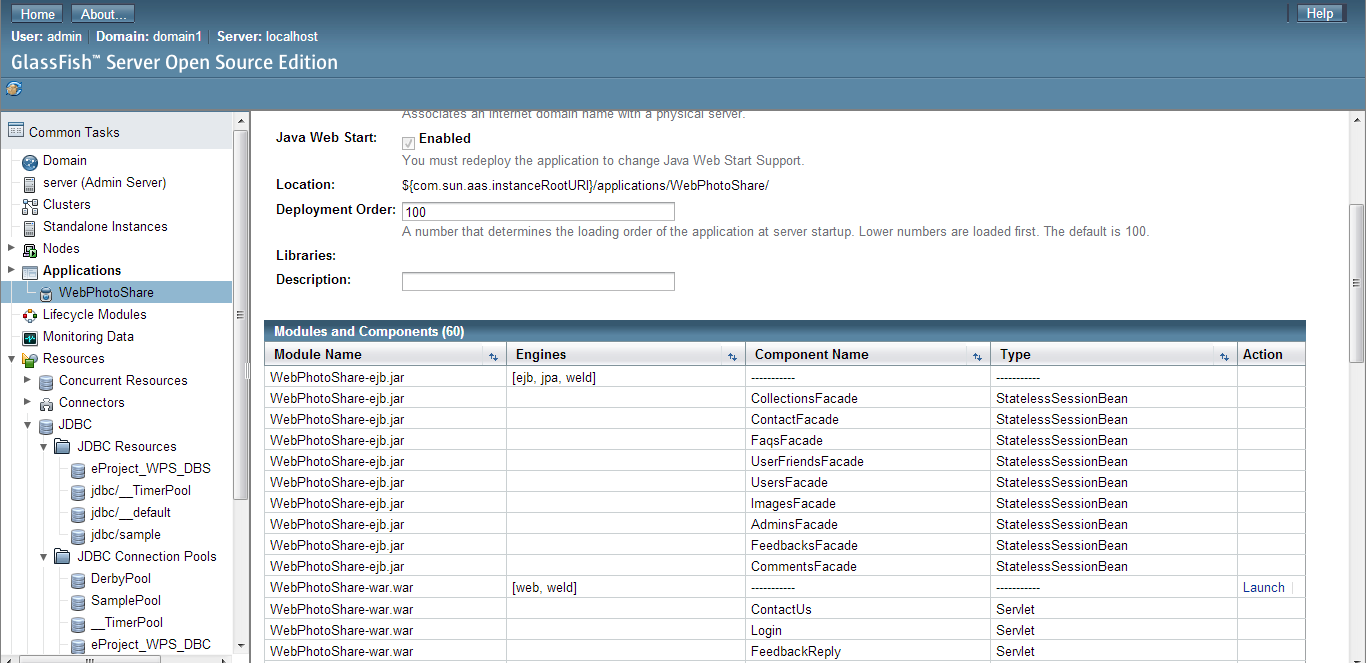
* On Packaged File to Be Uploaded to the Server: locate WebPhotoShare.ear in folder Source Code



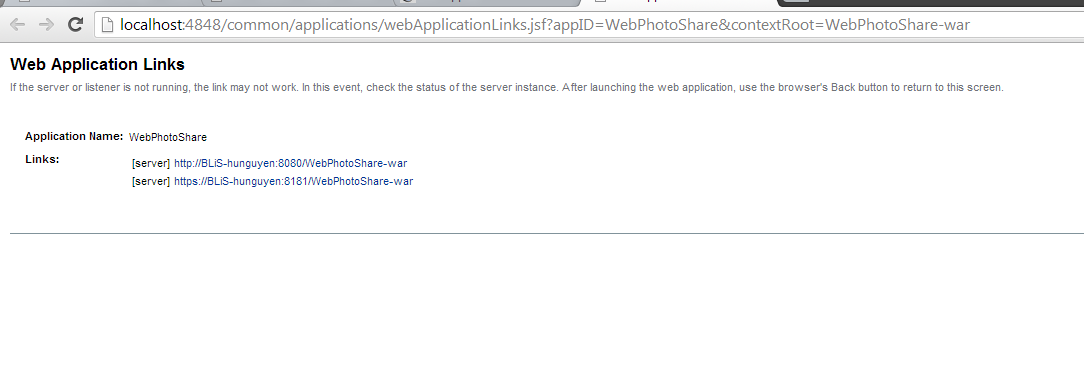
* Then click Deploy
* On successful, the application name will be display



* Click on the name of application: WebPhotoShare
* Scroll down until see the Launch link



* Click on this link: Launch
* Click the link to continue



* This is default page for visitors
* Welcome to WebPhotoShare website

