

Centre Name: ACE-HCMC-2-FPT (VN.033)  
Address: 590 Cách Mạng Tháng 8 Street, District 3, Ho Chi Minh City, Viet Nam



# WEB PHOTO SHARE

## Installation Guide

**Faculty:** Mr. Nguyen Ngo Phuoc

**Batch No:** F2-10-1203-T0

**Group No:** 01

**Student**                      **Full Name**                      **Roll No.**

1.	NGUYEN VU HUNG	STUDENT636555
2.	TRAN VAN HAI	STUDENT630717
3.	LE NGOC NHUT	STUDENT636217
4.	NGUYEN ANH TUAN	STUDENT576665

September 2013

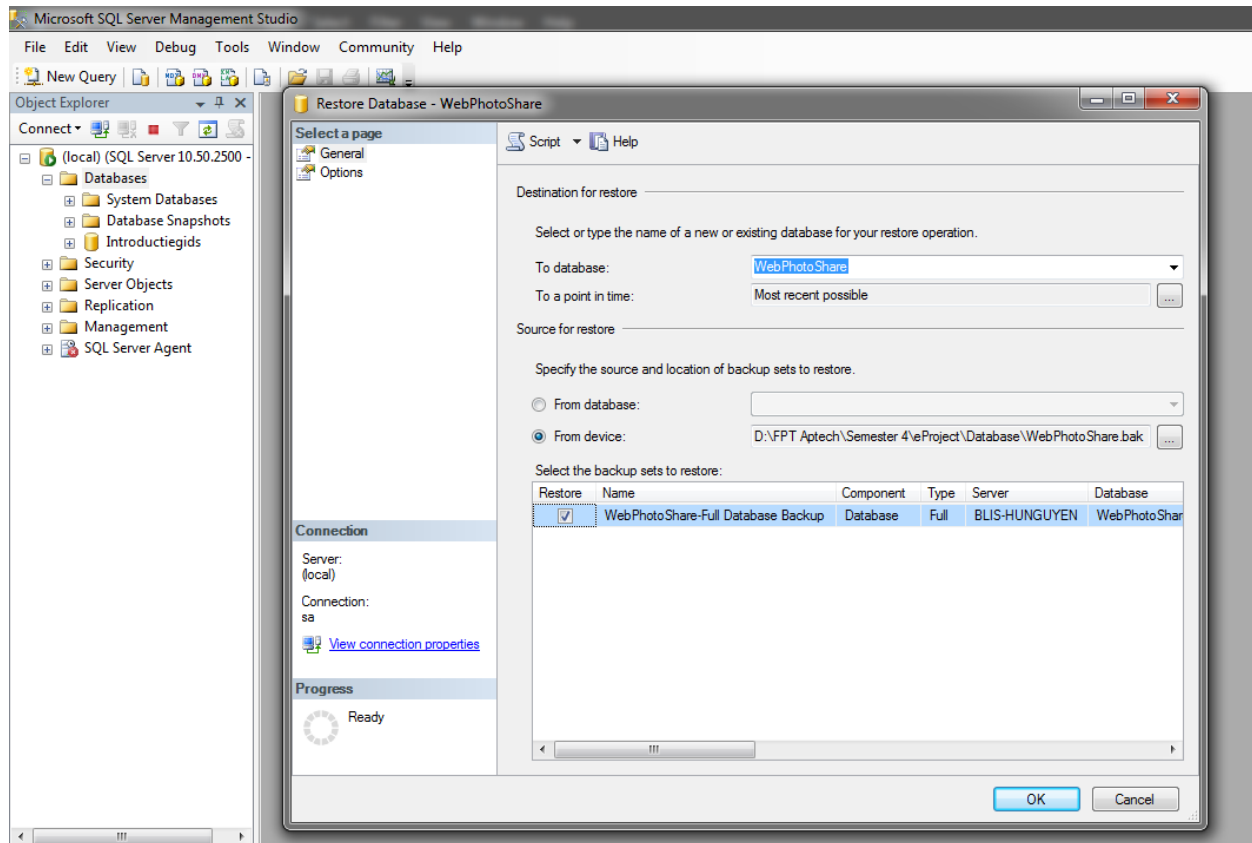
## Table of Contents

---

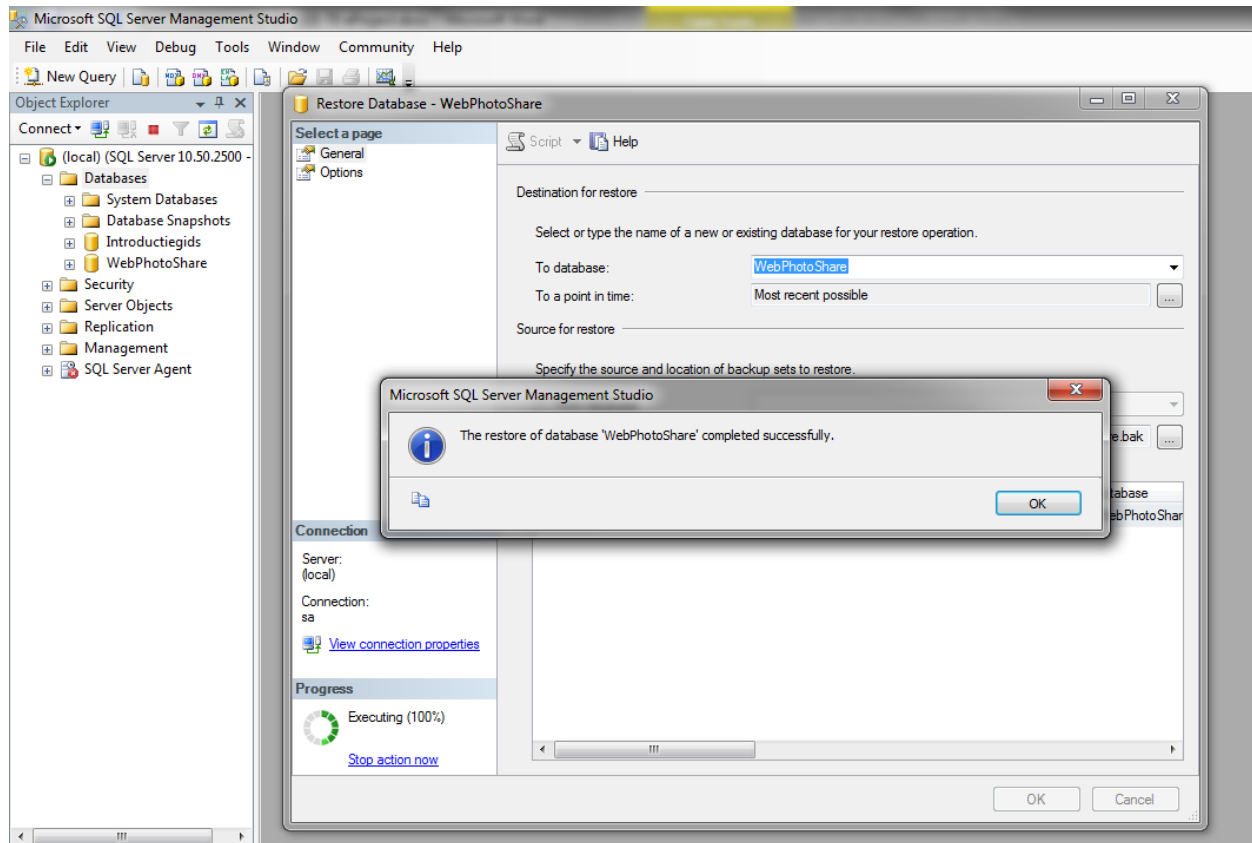
Table of Contents .....	2
I. Setup Database .....	3
1. Requirement.....	3
2. Create database .....	3
II. Deploy project into GlashFish Server.....	6
1. Requirement.....	6
2. Start GlashFish server.....	6
3. Deploy database resource.....	6
4. Deploy Application.....	9

---





- Wait for restore process



## II. Deploy project into GlashFish Server

### 1. Requirement

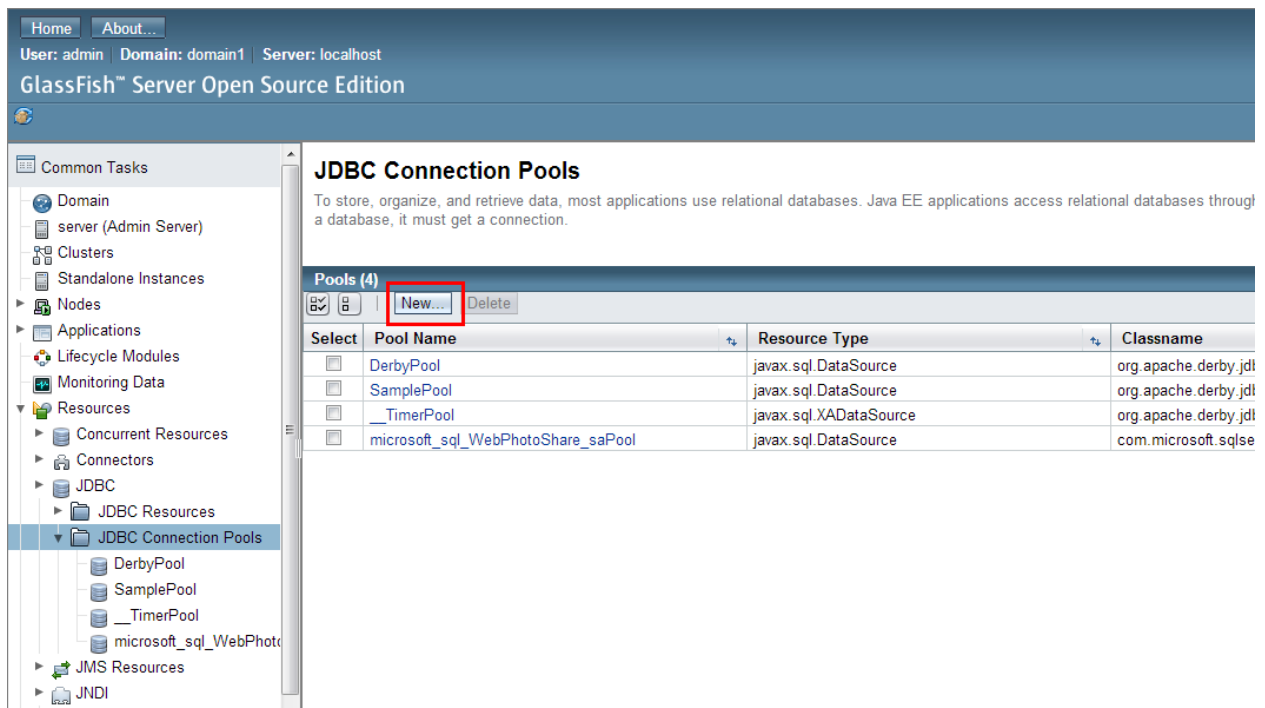
- GlassFish Server Open Source Edition 4.0
- JDK jdk1.7.0\_25

### 2. Start GlashFish server

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

### 3. 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

Open Source Edition

## New JDBC Connection Pool (Step 1 of 2)

Identify the general settings for the connection pool.

### General Settings

**Pool Name:** \*

**Resource Type:**  Must be specified if the datasource class implements more than 1 of the interface

**Database Driver Vendor:**  Select or enter a database driver vendor

**Introspect:** ☒ **Enabled** If enabled, data source or driver implementation class names will enable introspection

- 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

Select	Name	Value	Description
<input type="checkbox"/>	User	sa	
<input type="checkbox"/>	DatabaseName	WebPhotoShare	
<input type="checkbox"/>	ApplicationName	Microsoft JDBC Driver for SQL Server	
<input type="checkbox"/>	LockTimeout	-1	
<input type="checkbox"/>	Password	*****	
<input type="checkbox"/>	TrustStorePassword		
<input type="checkbox"/>	SendTimeAsDatetime	true	
<input type="checkbox"/>	PacketSize	8000	
<input type="checkbox"/>	SendStringParametersAsUnicode	true	
<input type="checkbox"/>	ServerName		
<input type="checkbox"/>	AuthenticationScheme		
<input type="checkbox"/>	XopenStates	false	
<input type="checkbox"/>	IntegratedSecurity		
<input type="checkbox"/>	TrustServerCertificate	false	
<input type="checkbox"/>	URL	jdbc:sqlserver://localhost:1433;databaseName=	
<input type="checkbox"/>	PortNumber	1433	
<input type="checkbox"/>	LoginTimeout	15	
<input type="checkbox"/>	ResponseBuffering	adaptive	
<input type="checkbox"/>	InstanceName		

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

Domain: domain1 | Server: localhost

Server Open Source Edition

admin Server)

one Instances

ions

Modules

ng Data

es

urrent Resources

ectors

:

IBC Resources

eProject\_WPS\_DBS

jdbc/\_TimerPool

jdbc/\_default

jdbc/sample

IBC Connection Pools

DerbyPool

SamplePool

\_TimerPool

eProject\_WPS\_DBS

### New JDBC Resource

Specify a unique JNDI name that identifies the JDBC resource you want to create. The name must contain only alphanumeric, underscore, dash, or dot ch:

JNDI Name: \* eProject\_WPS\_DBS

Pool Name: microsoft\_sql\_WebPhotoShare\_saPool

Use the JDBC Connection Pools page to create new pools

Description:

Status: ☒ Enabled

#### Additional Properties (0)

Add Property Delete Properties

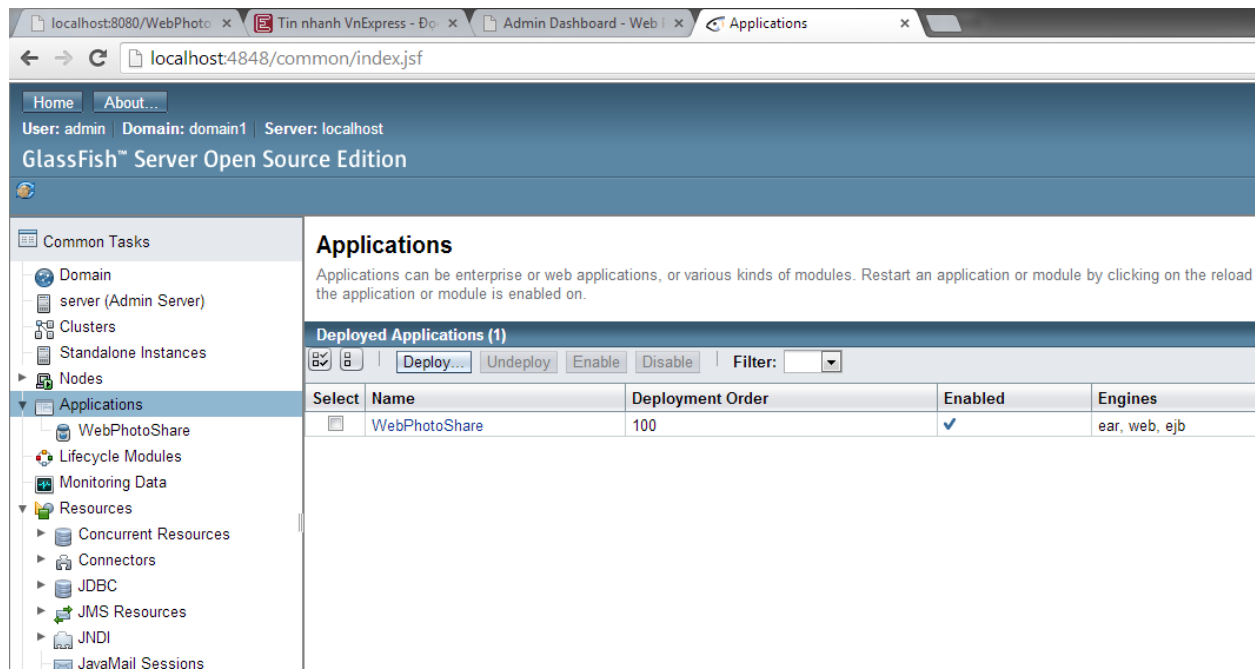
Select	Name	Value	Description
No items found.			



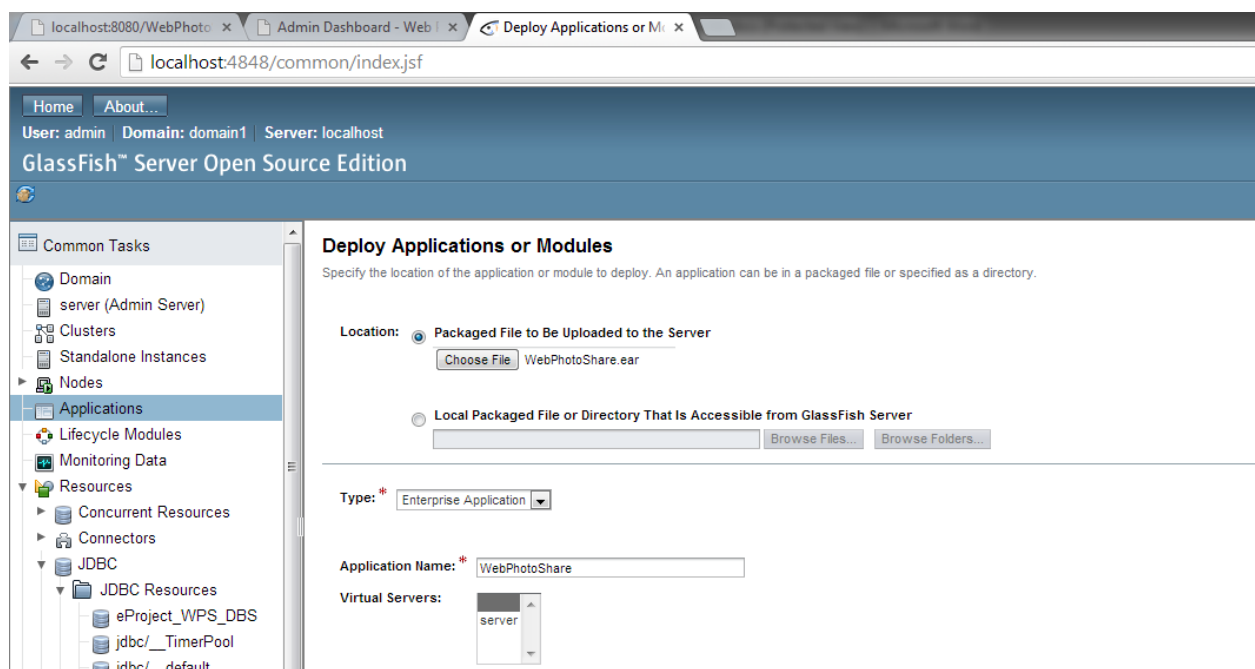
- Click OK

#### 4. Deploy Application

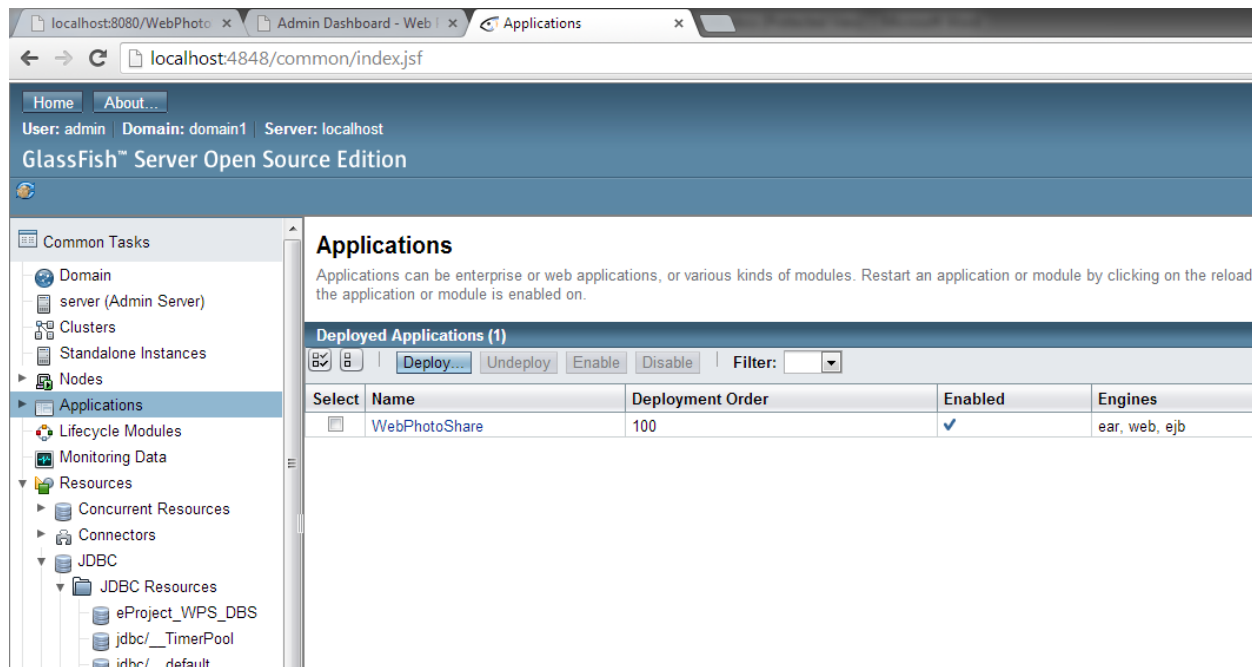
- On Common Tasks, click Applications and then click Deploy



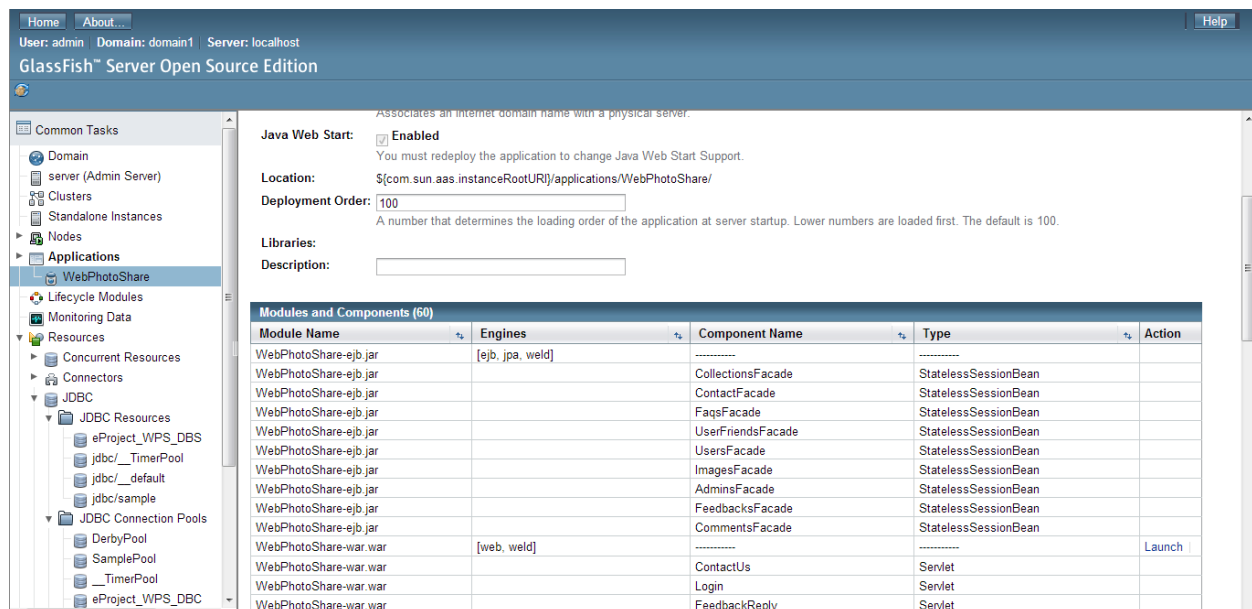
- On Packaged File to Be Uploaded to the Server: locate WebPhotoShare.ear in folder Source Code



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

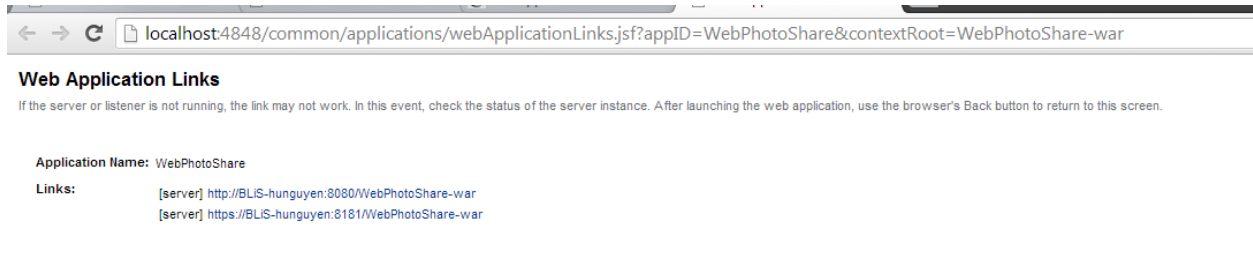


- Click on the name of application: WebPhotoShare
- Scroll down until see the Launch link



- Click on this link: Launch
- Copy profiles, uploads in Source Code\WebPhotoShare\WebPhotoShare-war\web to  
%glassfish-root%/glassfish/domains/domain1/applications/WebPhotoShare

- 
- Click the link to continue



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

