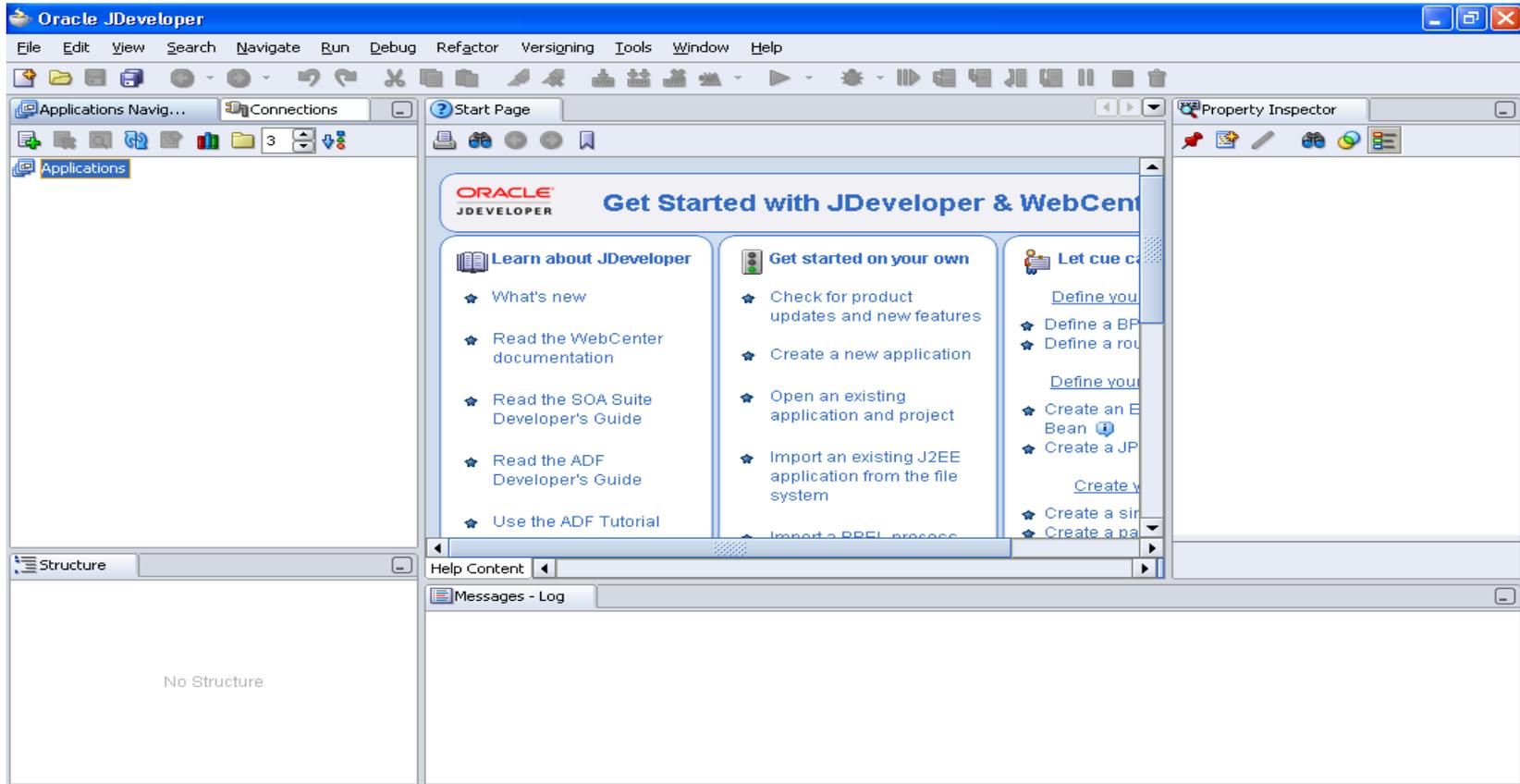
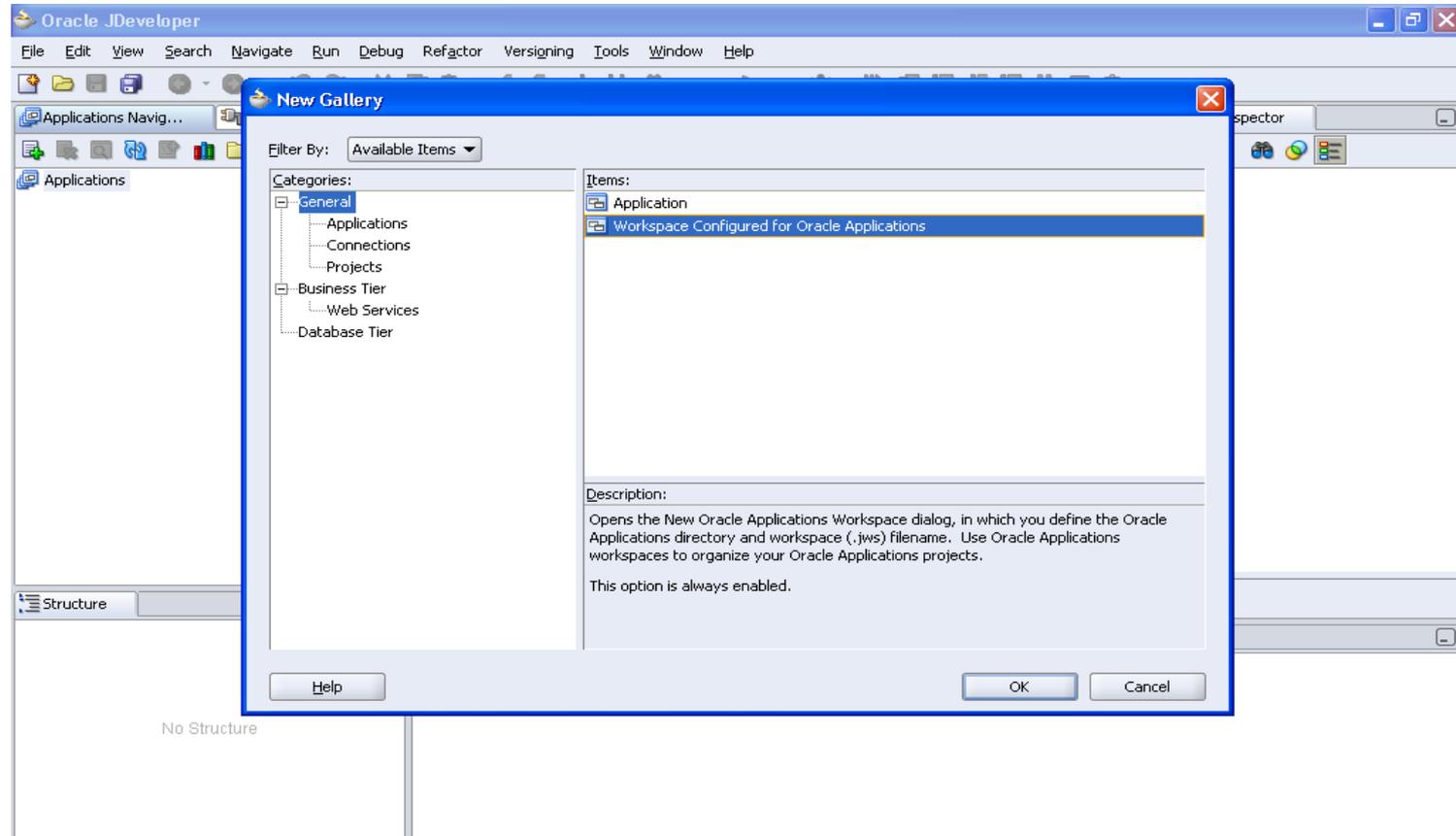


# Go to .../Jdevbin/jdev/bin

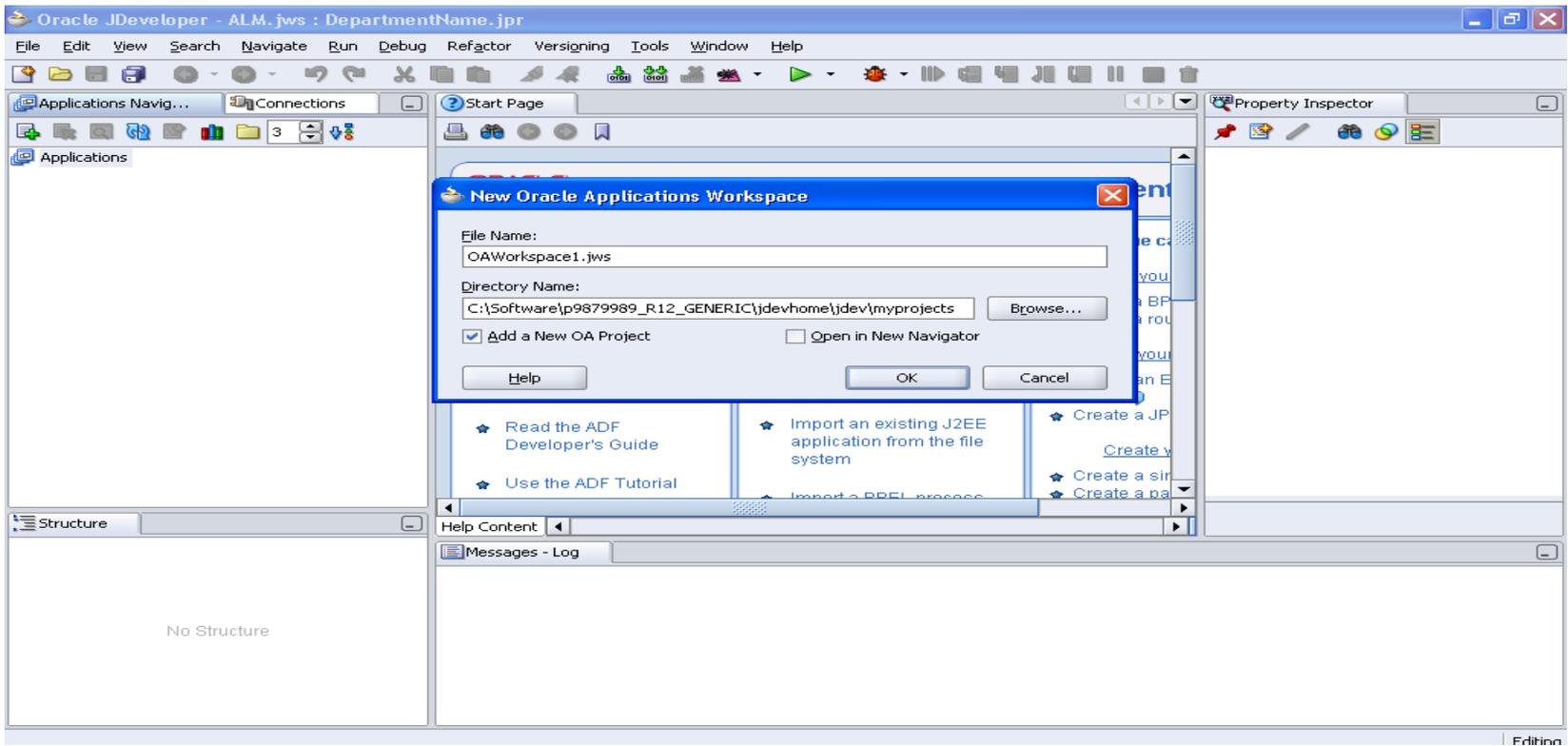
## Double click on Jdevw.exe



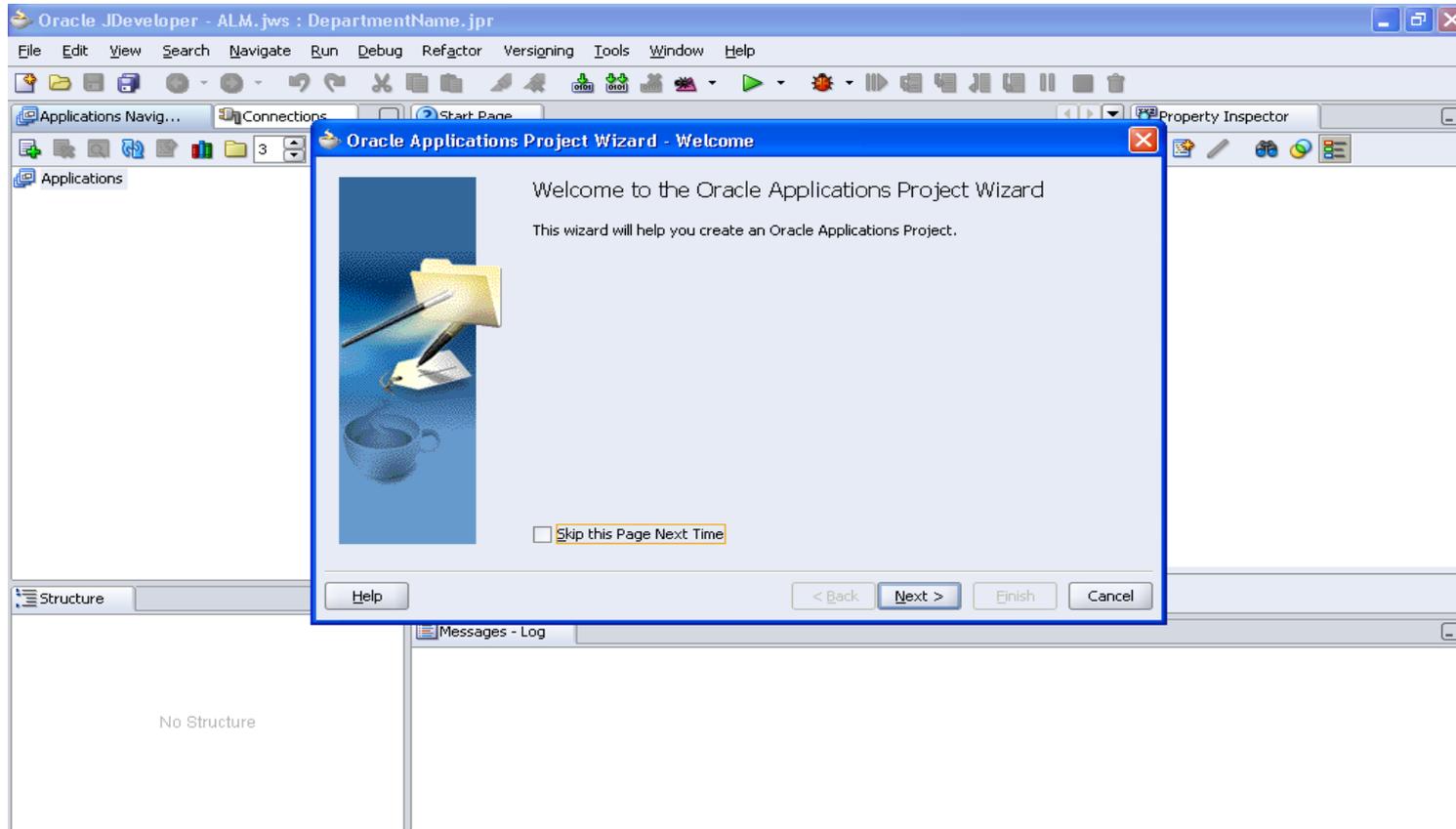
# Go to FILE → NEW → Workspace Configured for Oracle Applications



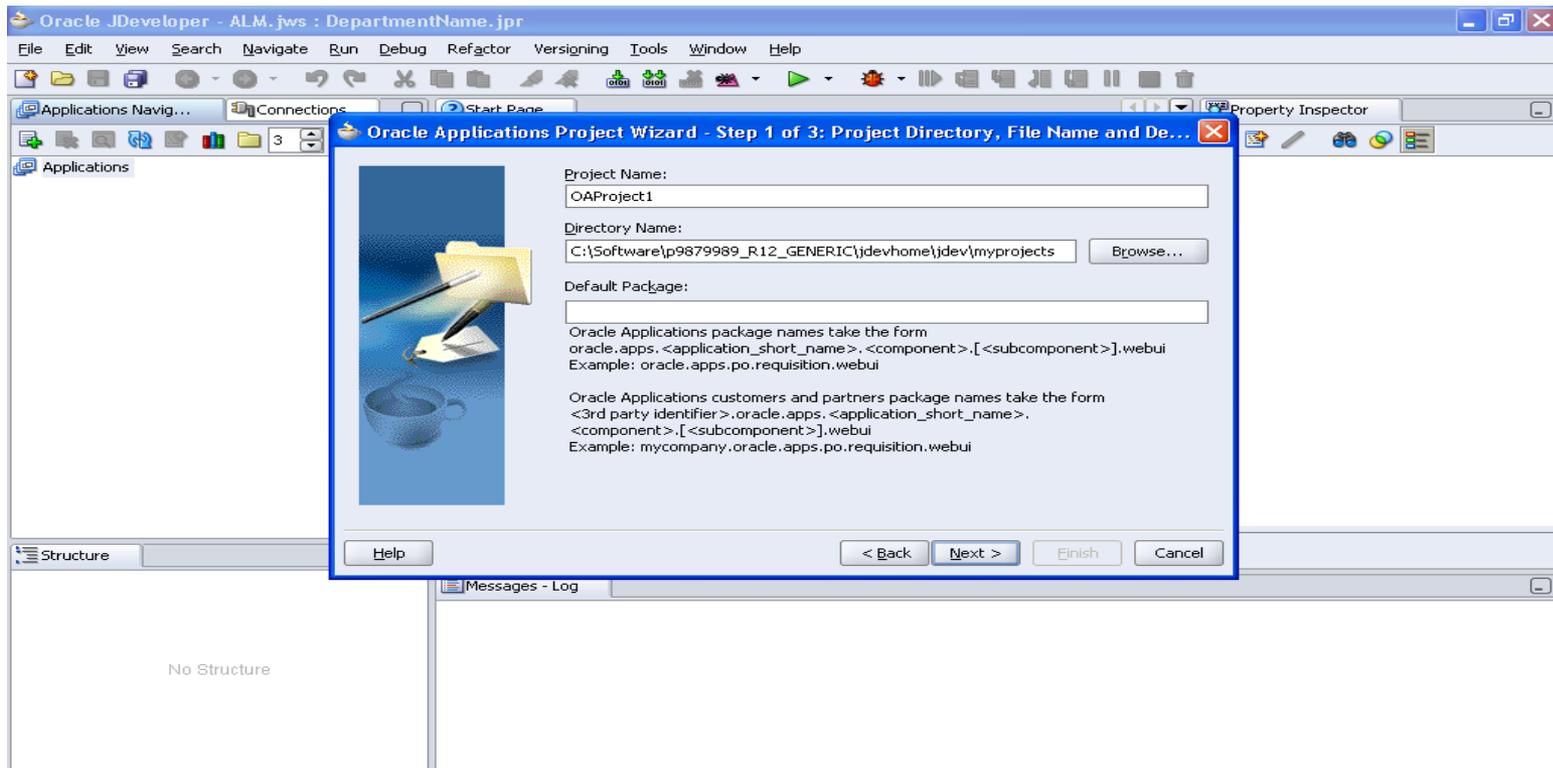
Click OK



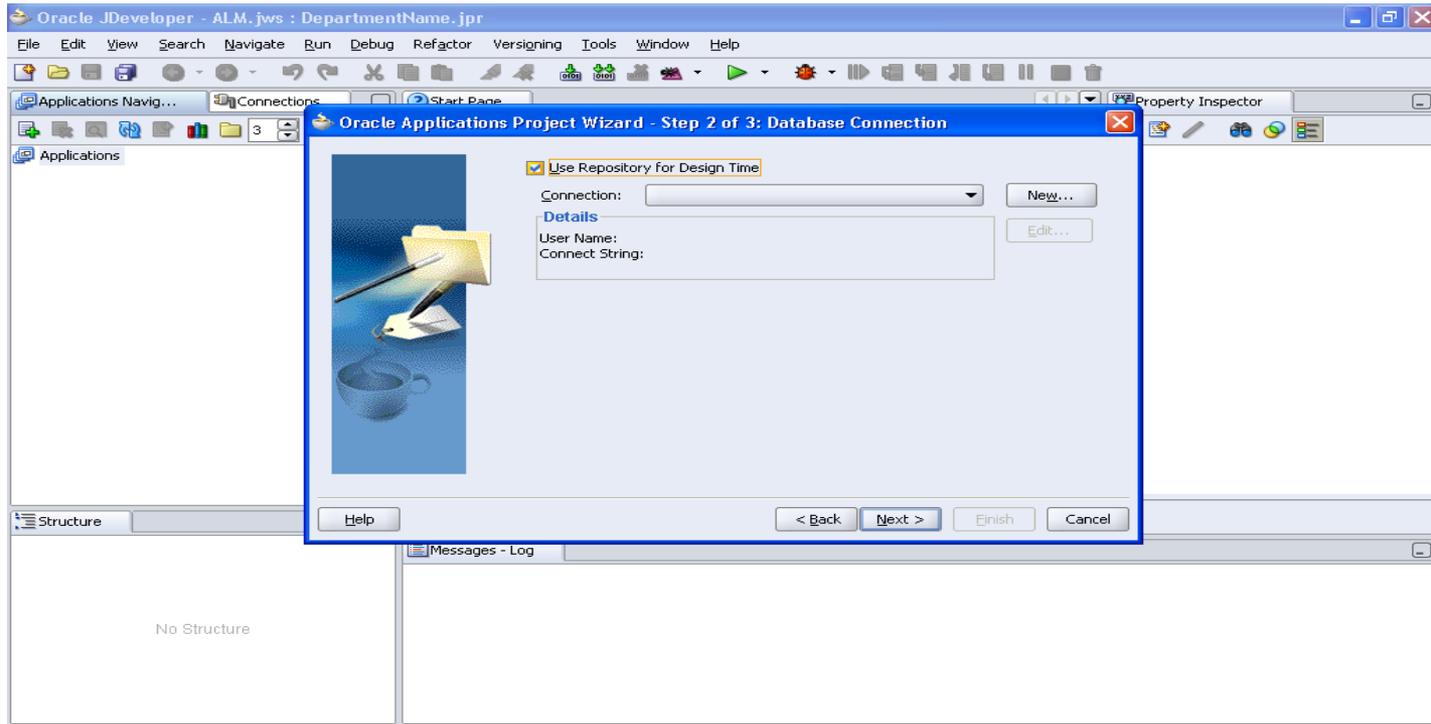
Give the name to the workspace (File Name)  
Select Add New OA Project  
Click OK



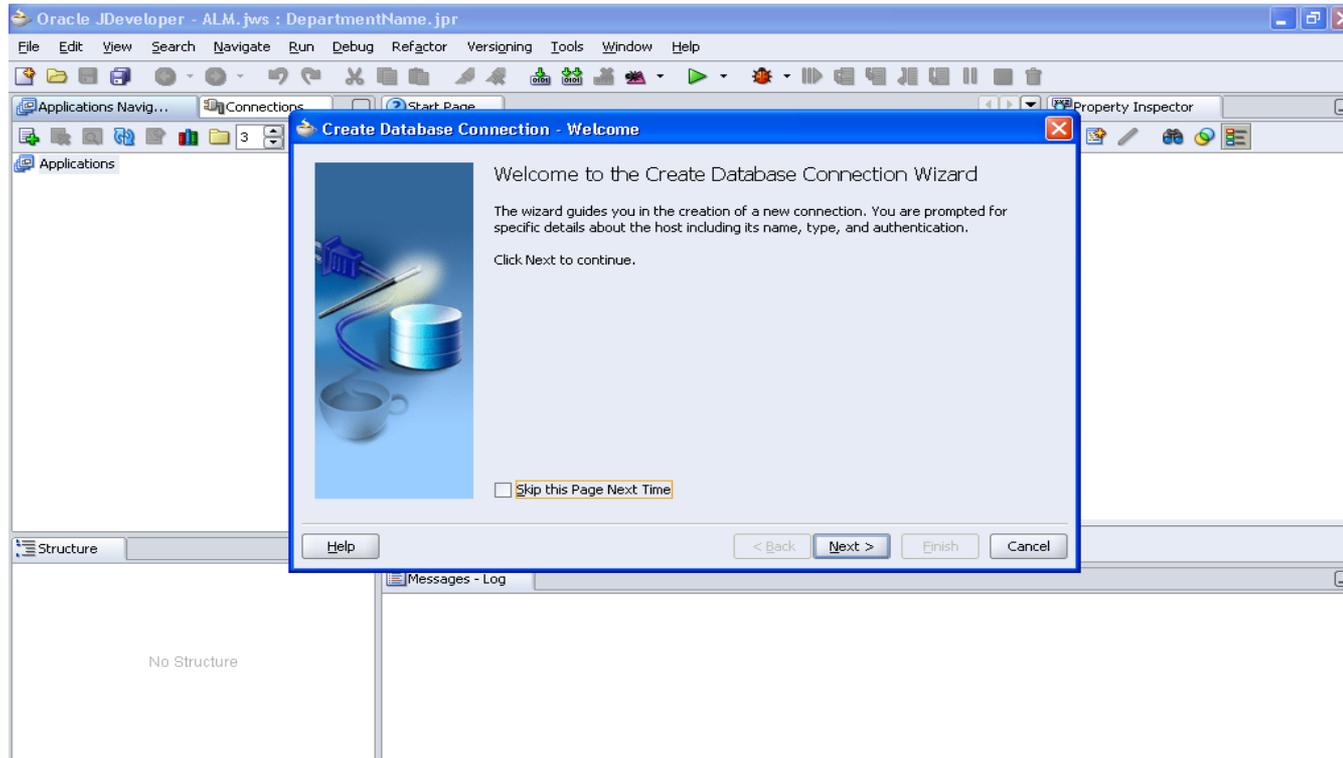
Click Next



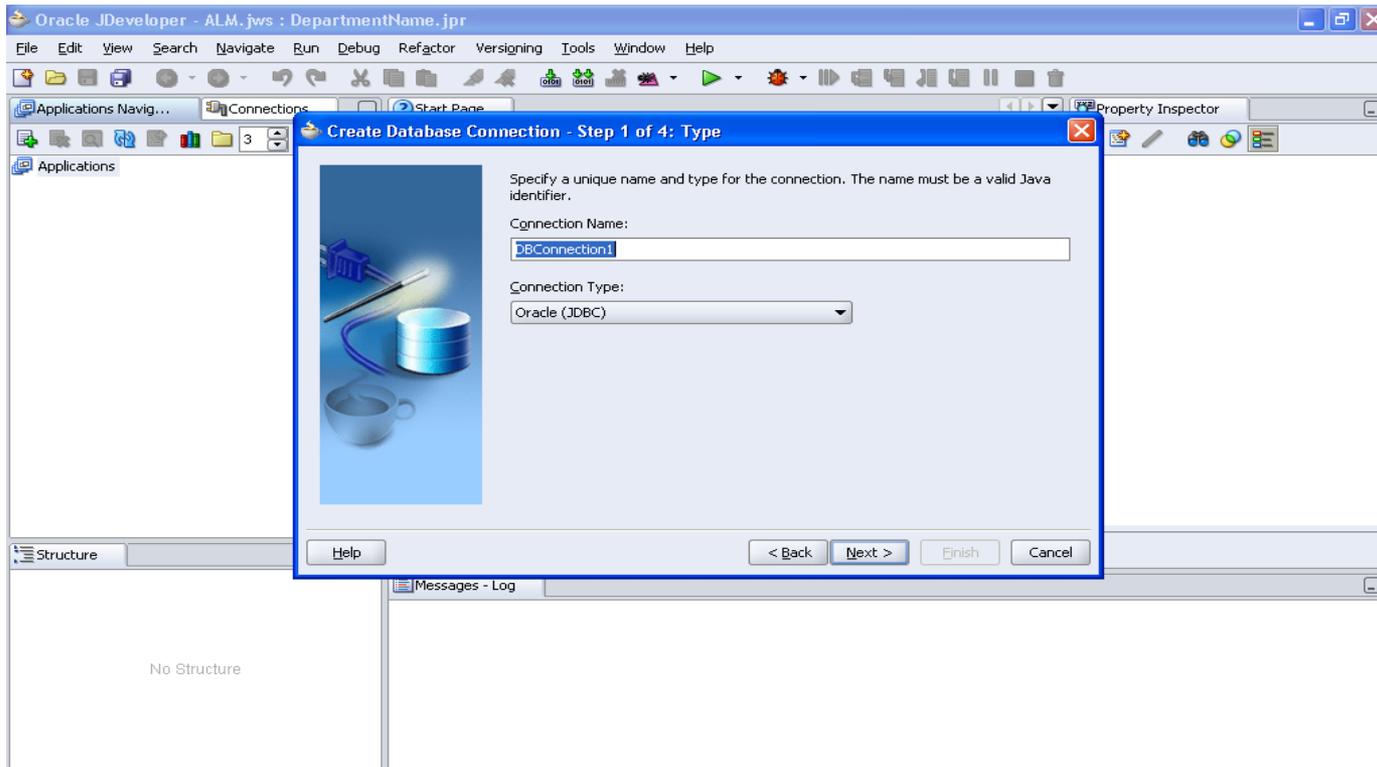
Give the Project Name and Default Package Name  
Default Package Name: (Name related to Custom Task).oracle.apps.(Application short name).(Name Related to Task).webui  
Click Next



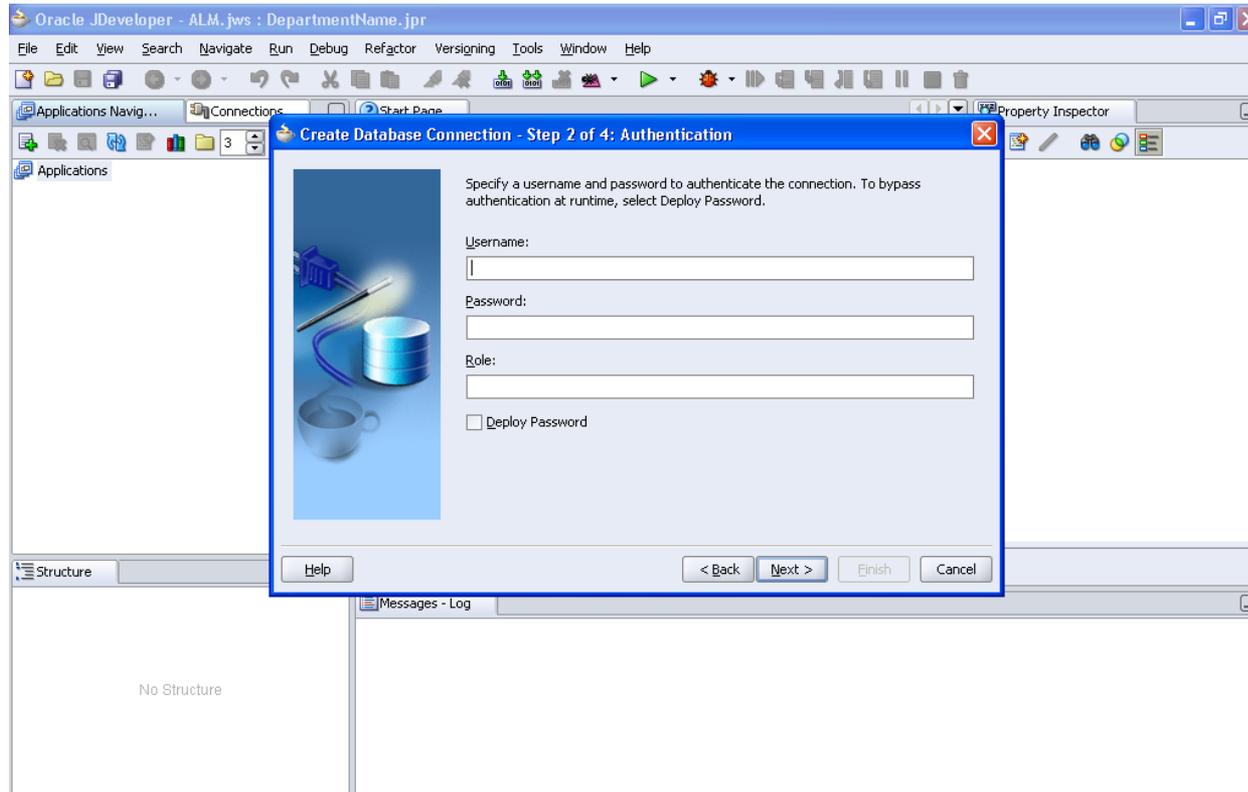
Select "Use Repository for Design"  
Click on "New"



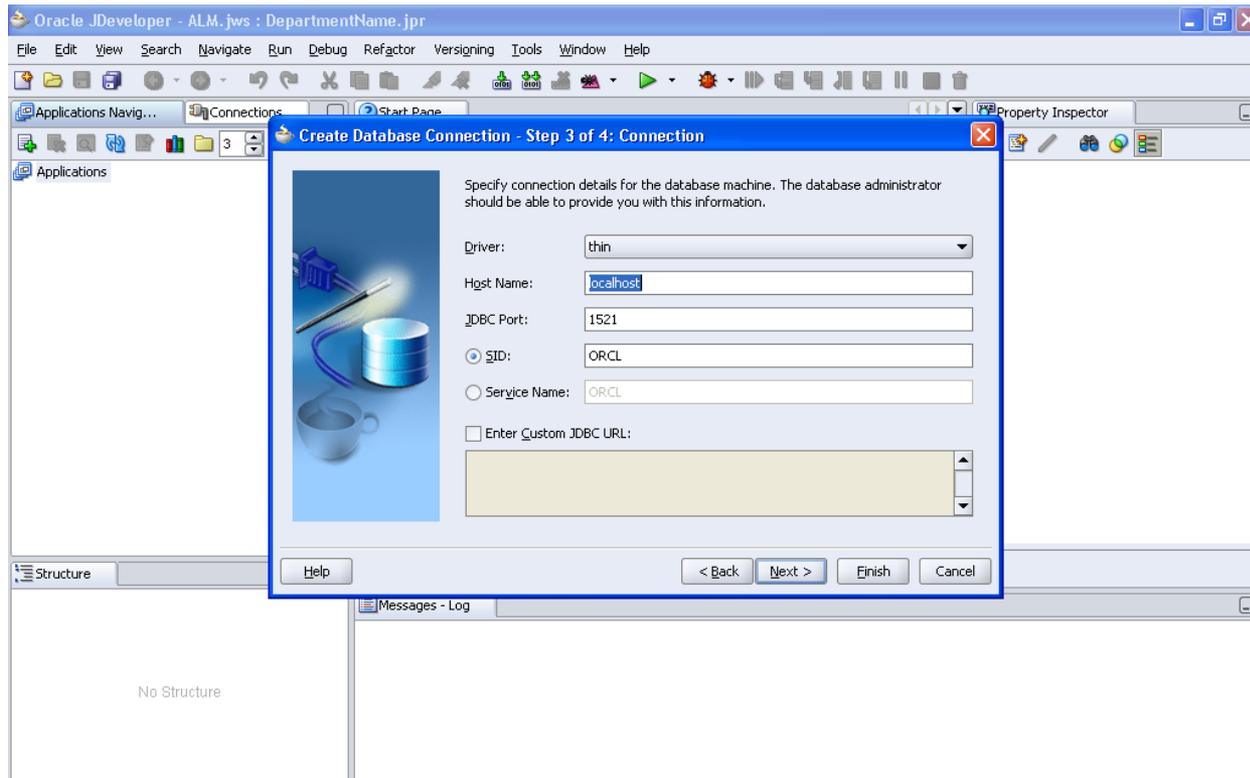
Click Next



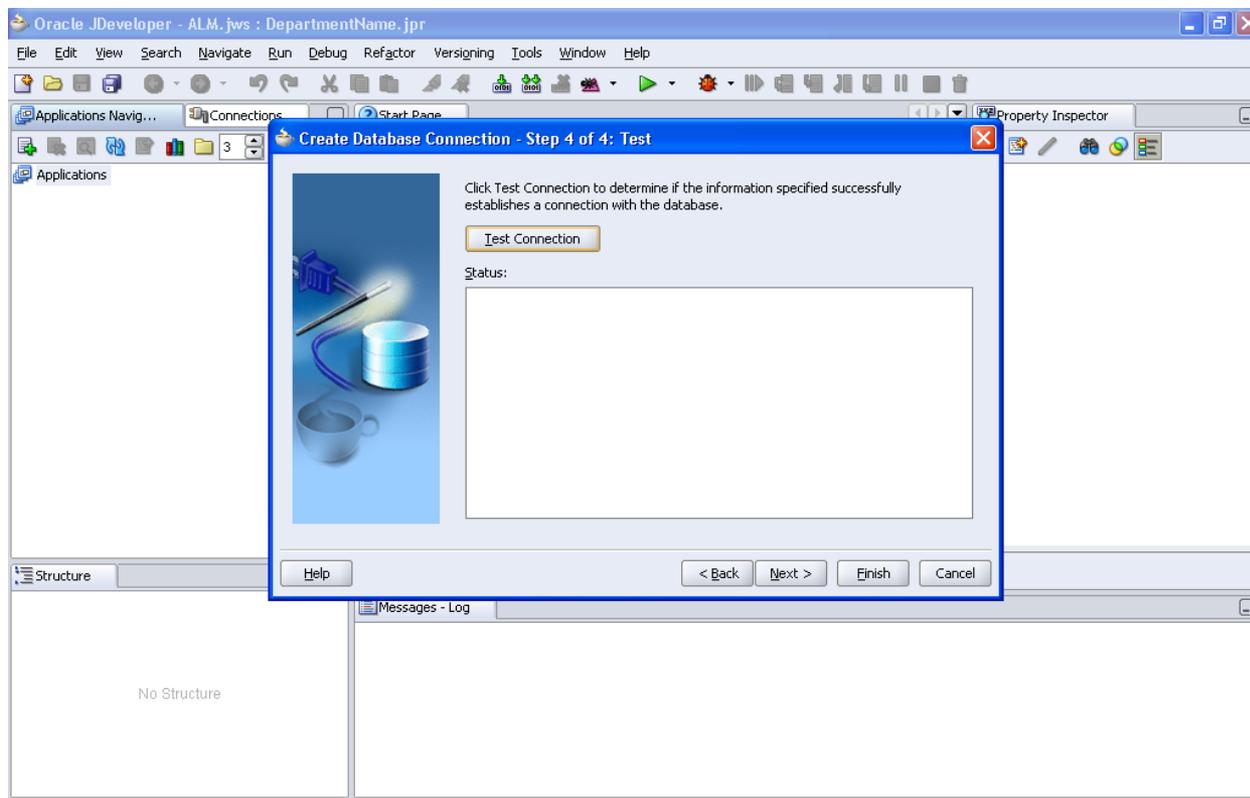
Give the name to the connection (This name can be used in further connections)  
Click Next



Give the user name and password of data base.  
Click Next



Give the Host Name, JDBC Port and SID of the Data Base  
Click Next

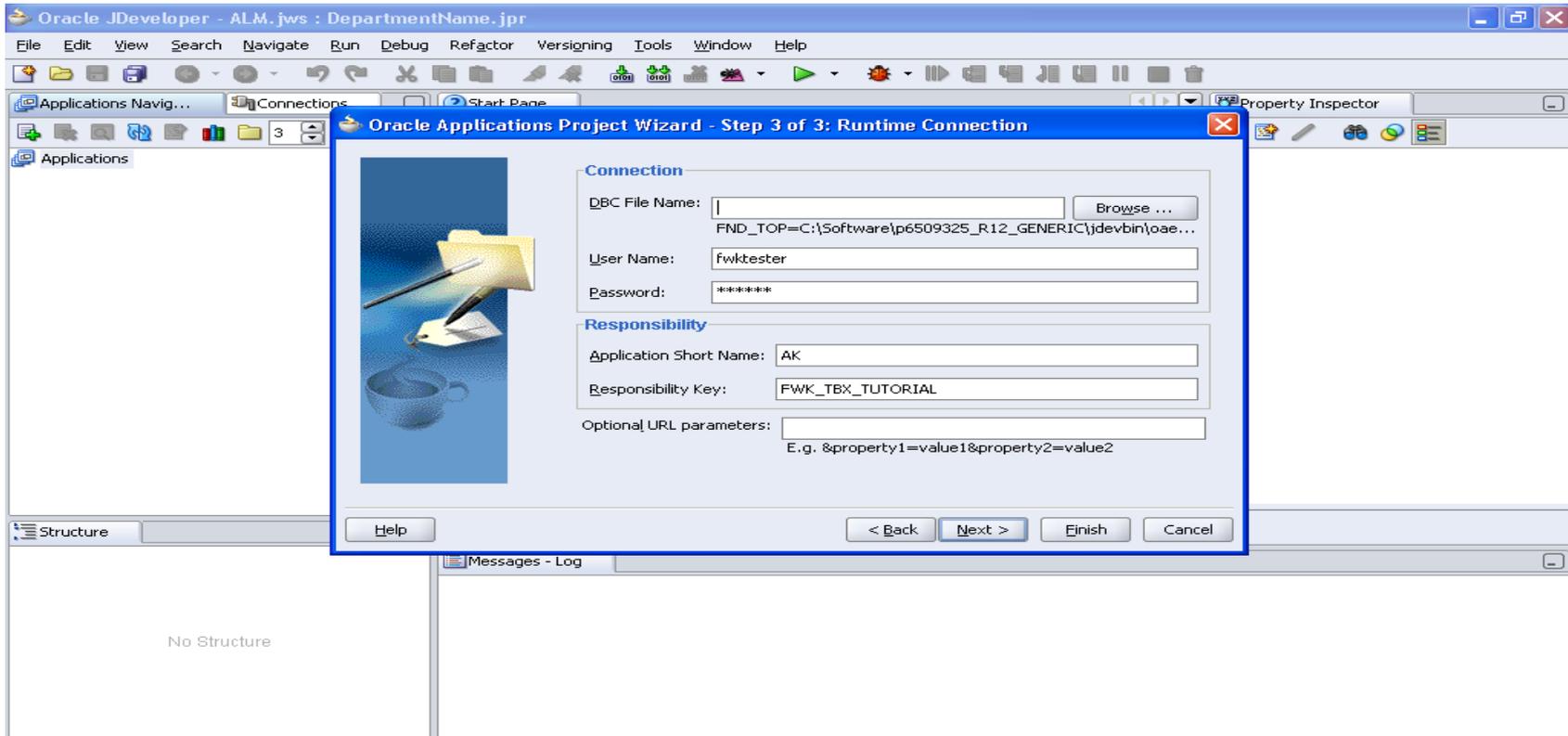


Click On Test Connection

If it is successful then click on finish

If not check for the username, password, host, port and Sid whether you gave correctly or not.

You can check these from the dbc file



Give the path of the dbc file

It is like ....\Jdevhome\jdev\dbc\_files\secure\\*\*\*\*\*.dbc

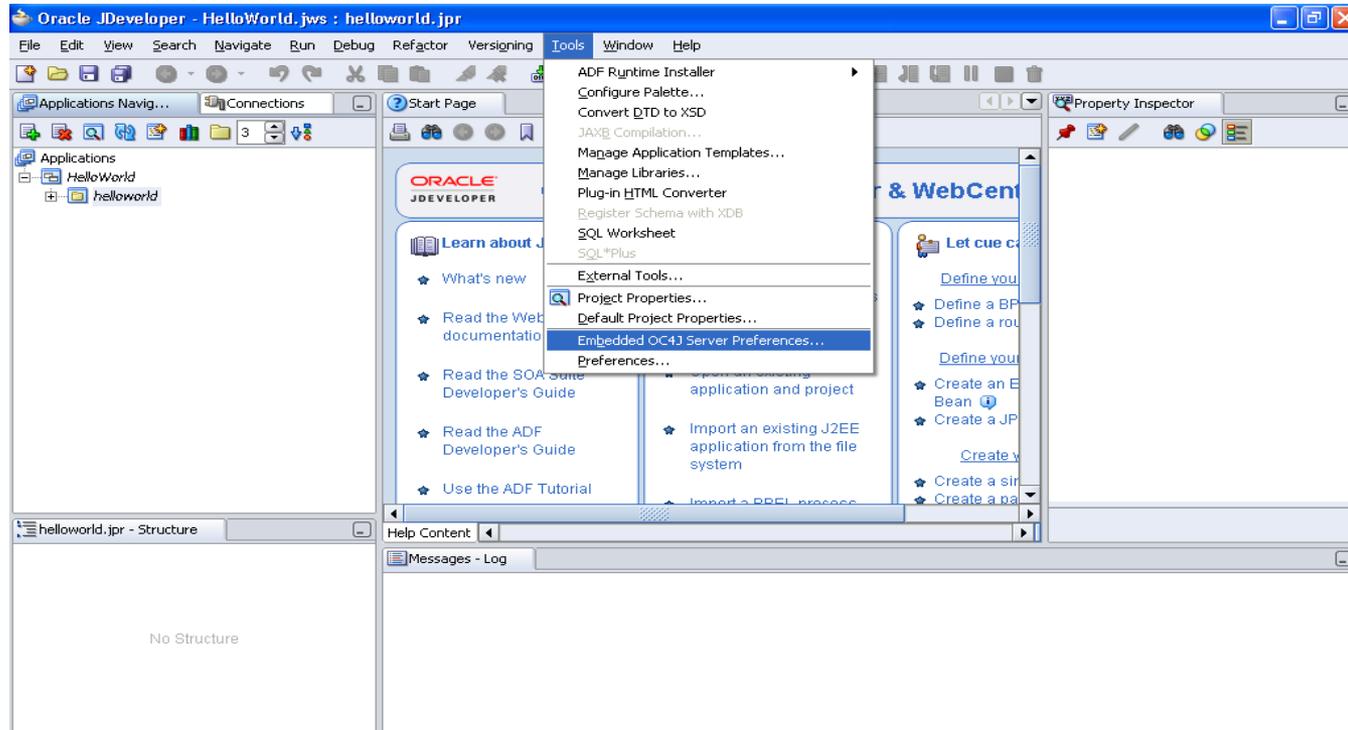
Give the Application login user name and Password.

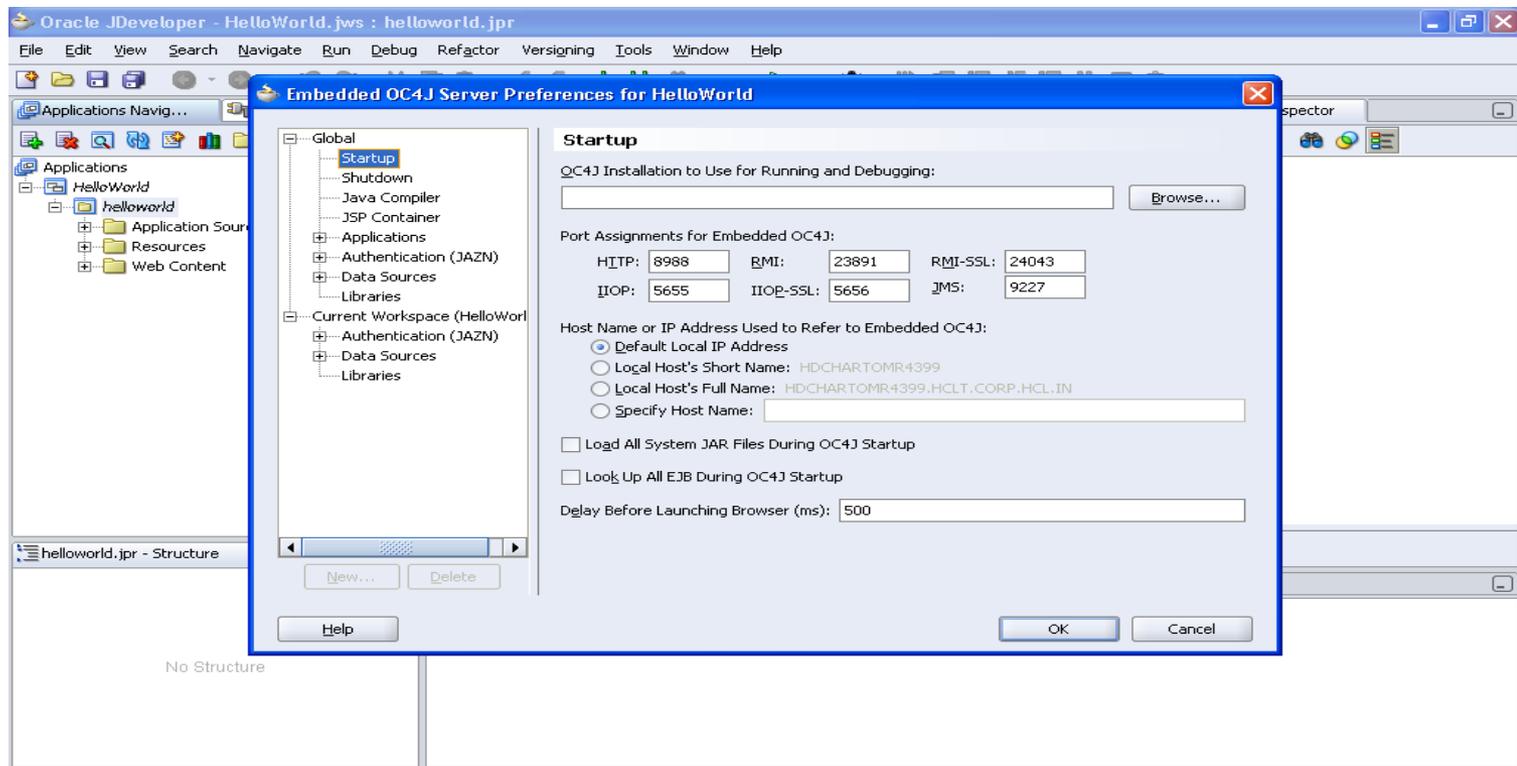
Give the Application Short Name and Responsibility Key.

Click Next

Click Finish

# Click on Tools → Embedded OC4j Server Preferences..

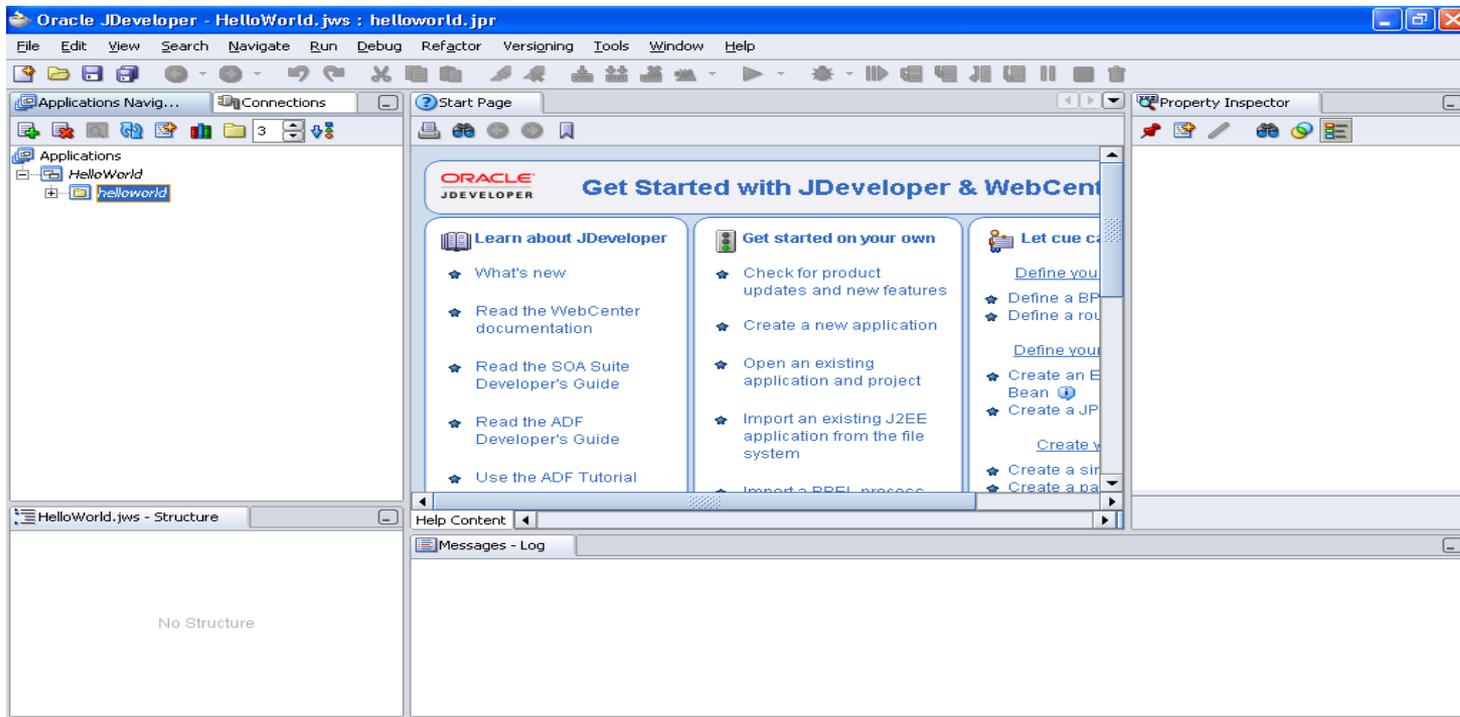




Click on Start up

Select **Default Local IP Address** and click on **OK**

While Running the [age if you got any error then change it to **Local Host's Short Name/Full Name**



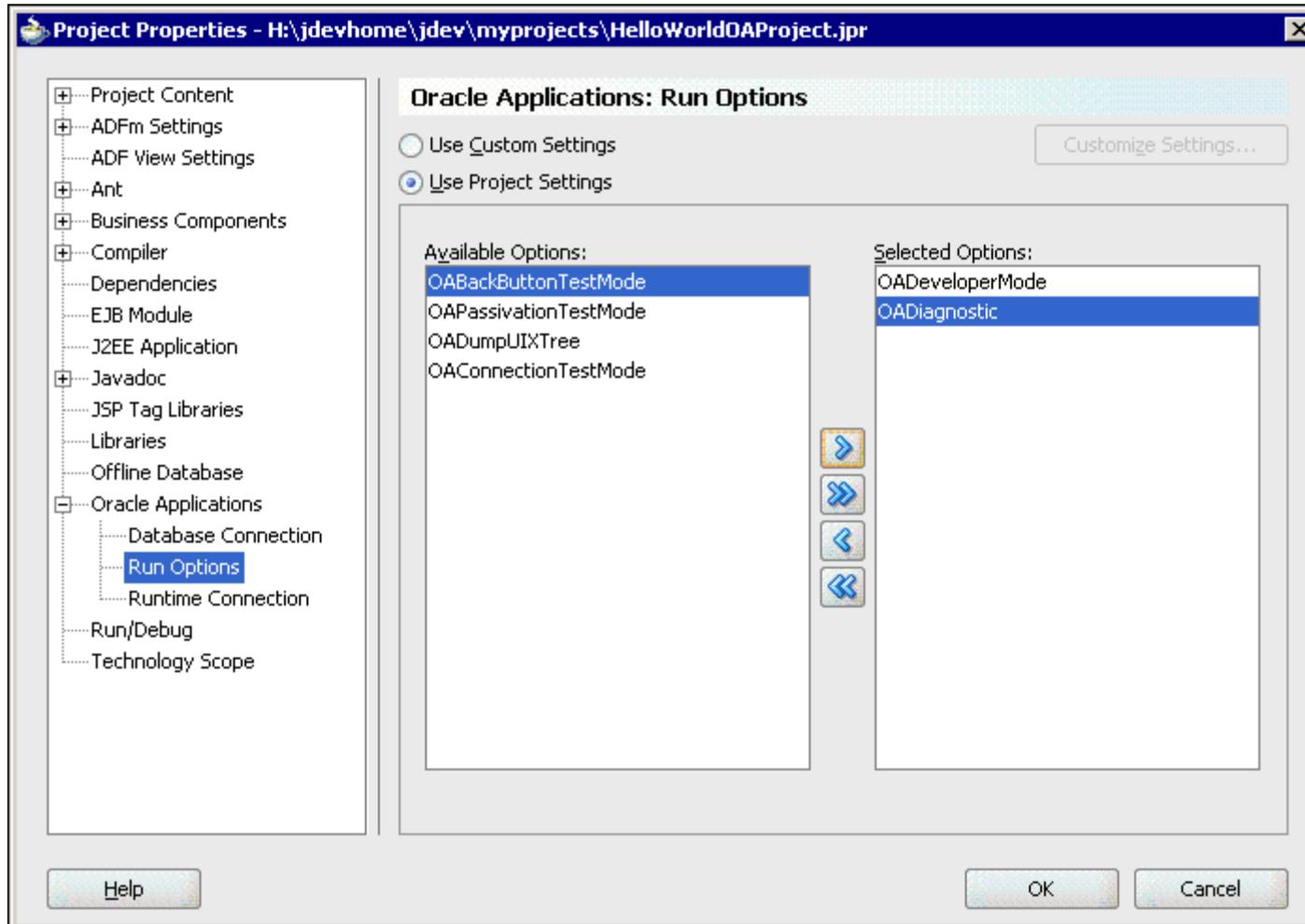
In the Left Side Below to **Applications** you can find Tree like structure

**Applications**

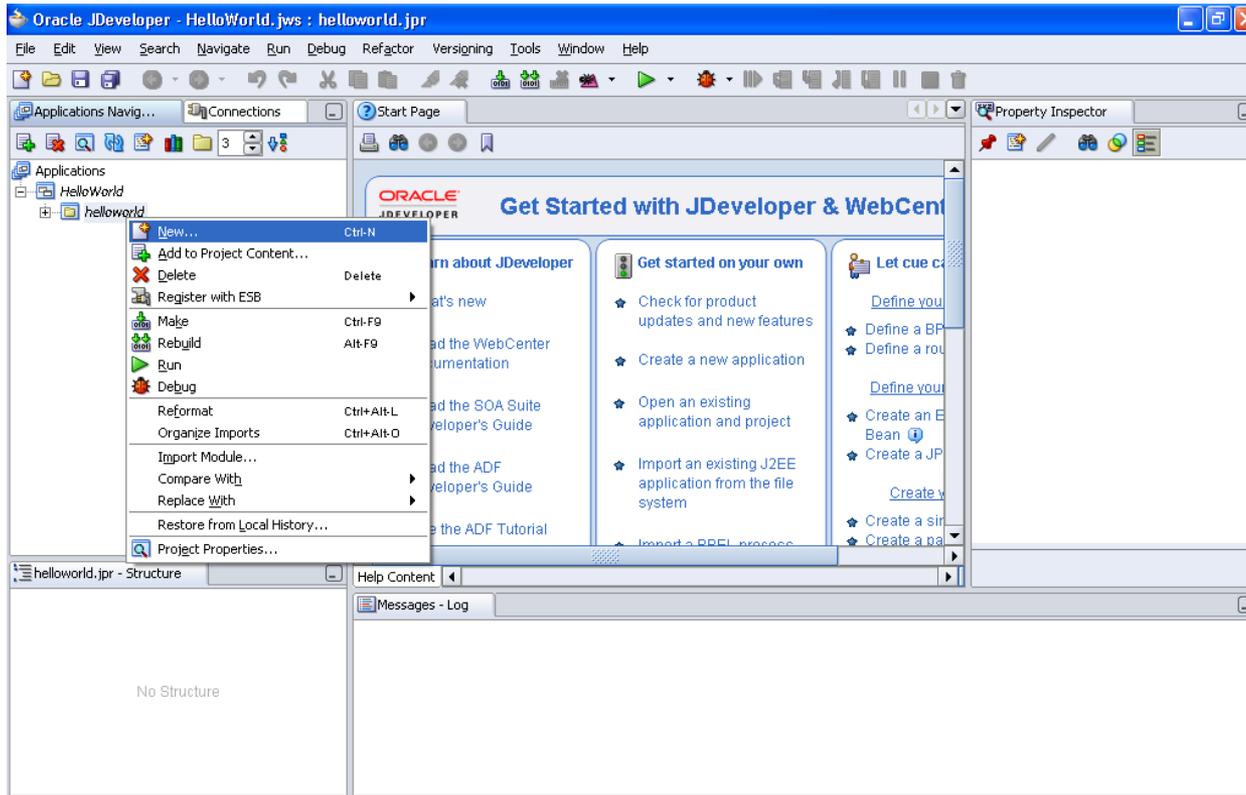
    HelloWorld (It is nothing but your work space)

        helloworld (It is nothing but your project)

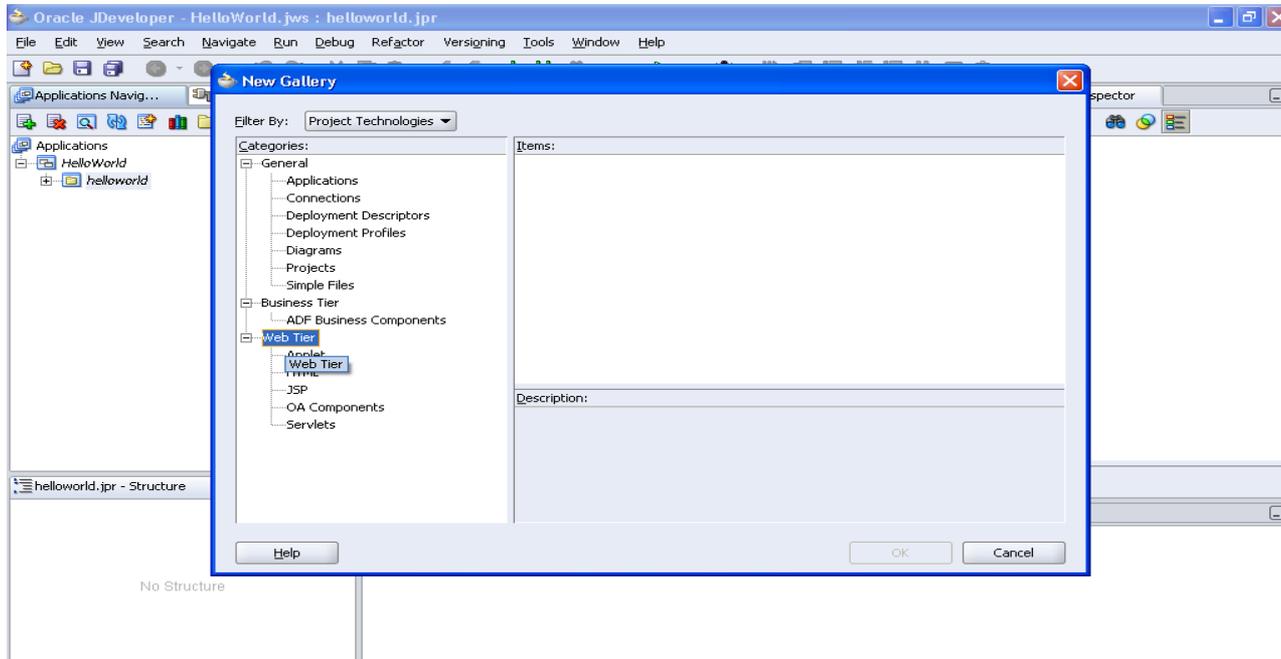
Place the mouse on project and right click → Properties  
And set the run time options as shown below



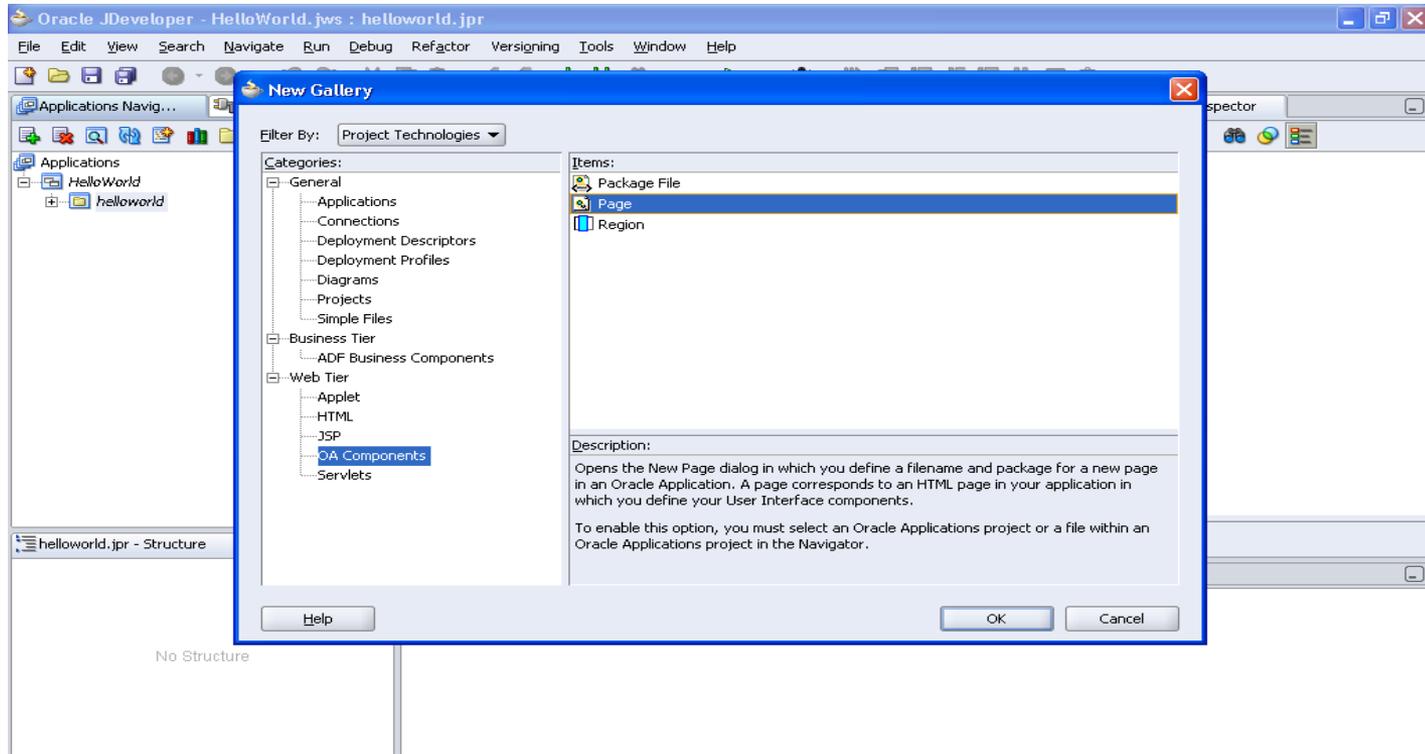
# Place the mouse on project and right click



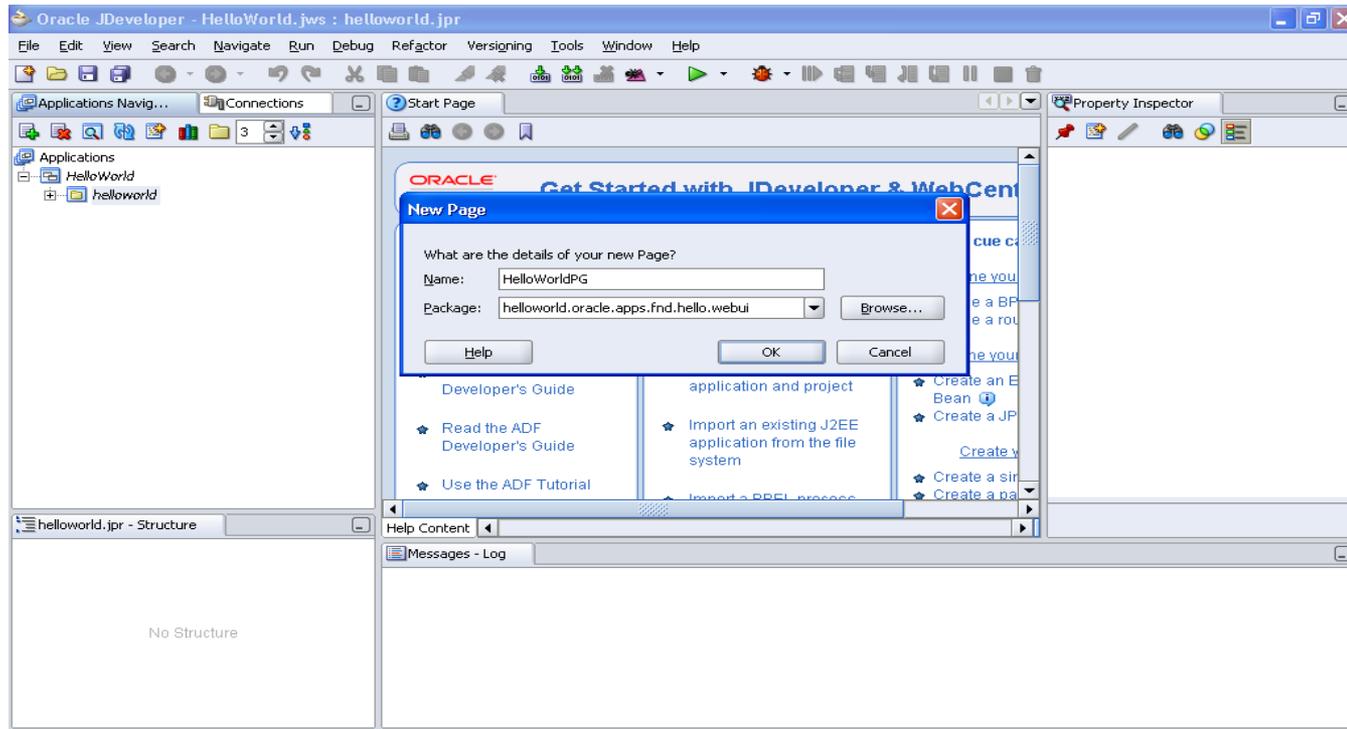
## Click on New



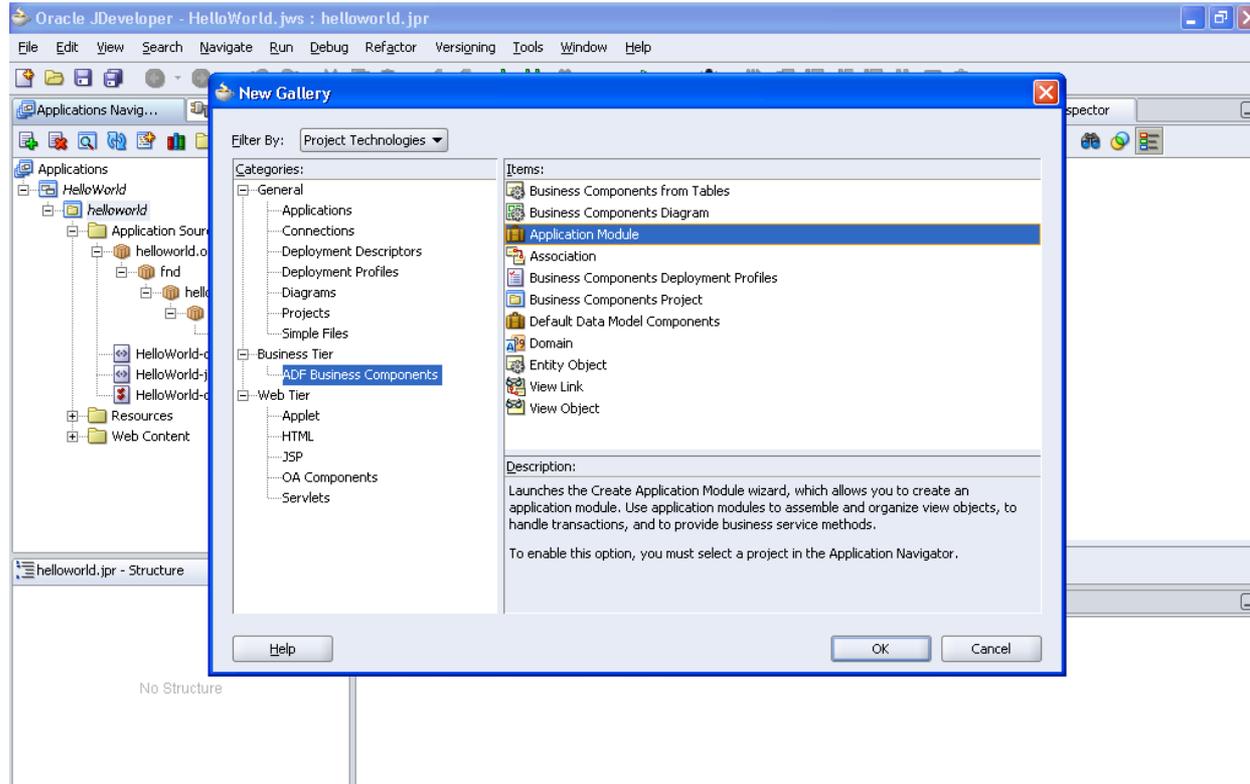
Expand Web Tier (as shown above)



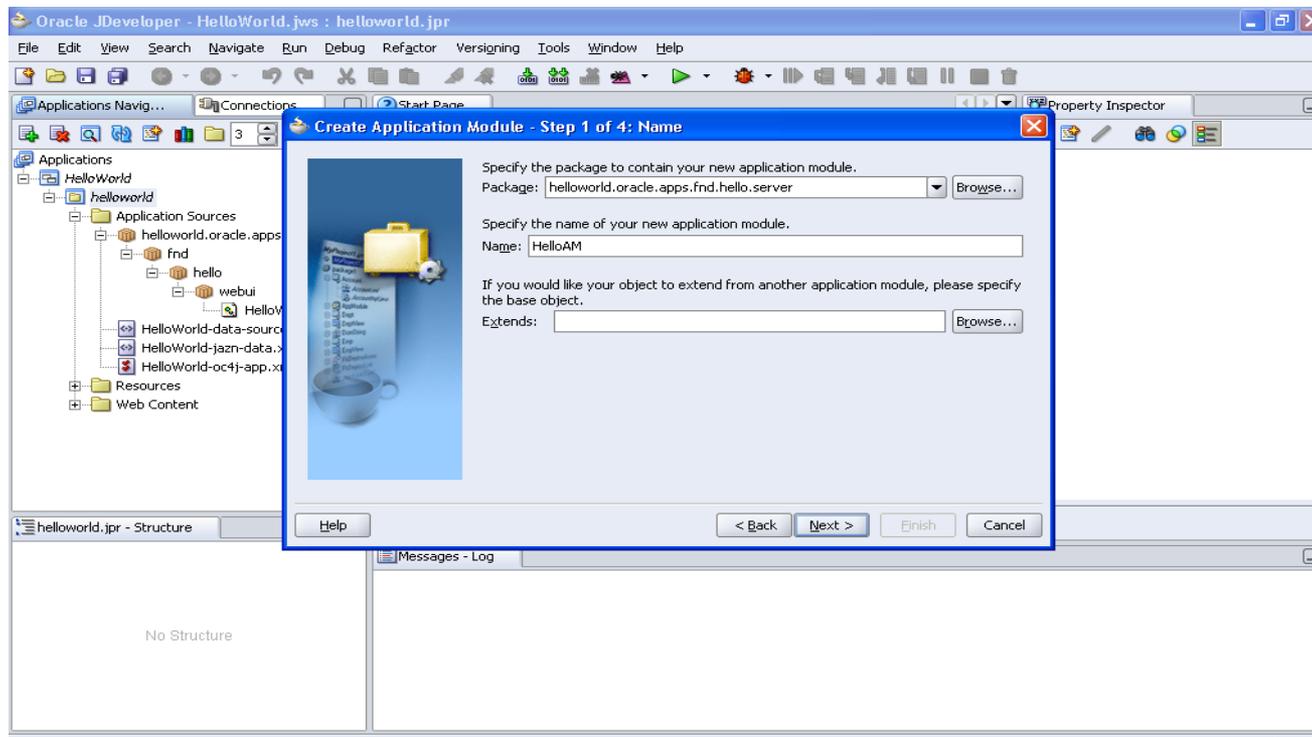
Select OA Components (As shown above).  
Select Page



Give the name for the Page  
Place the mouse on project  
Right Click → New  
Expand Business Tier → ADF Business Component  
Select Application Module



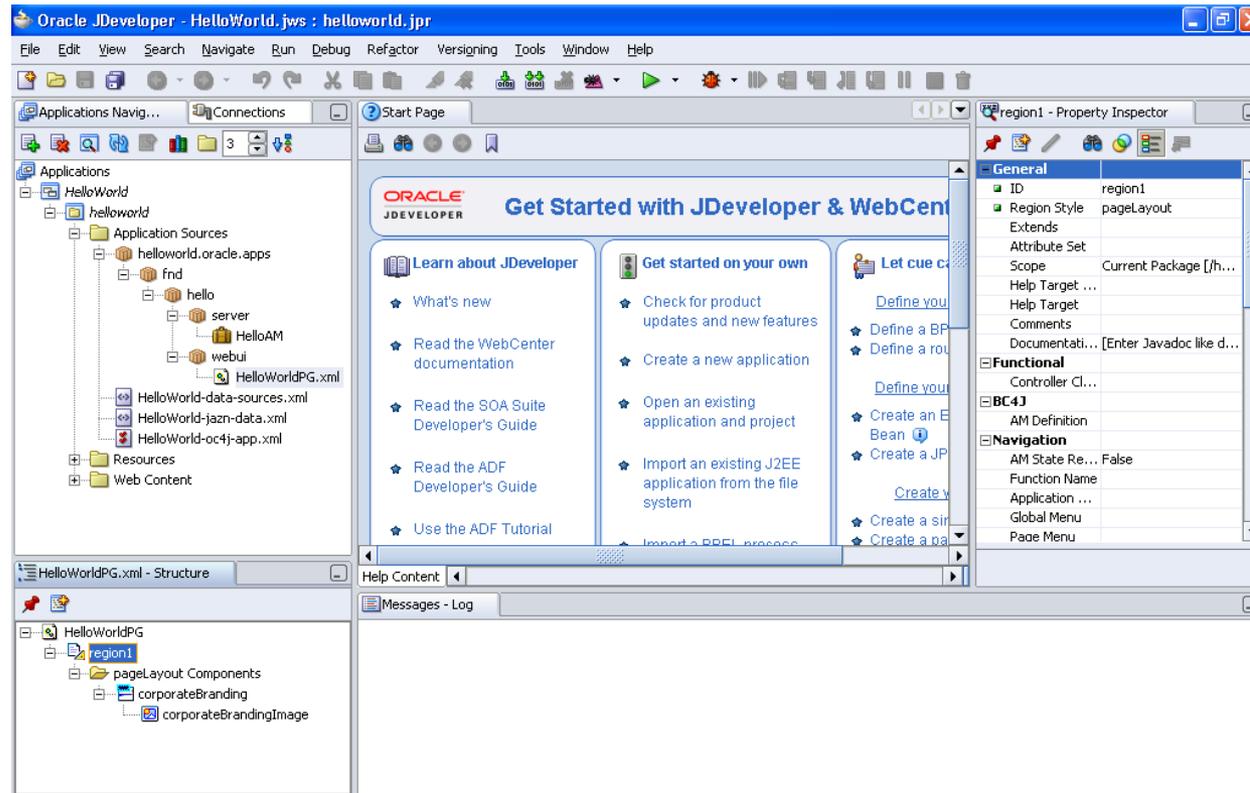
Click OK



Give the package name as  
(Name related to Custom Task).oracle.apps.(Application short name).(Name Related to Task).server  
Give the Application Module Name  
Click Next → Next → Next → Next → Finish

Place the Mouse on HelloWorldPG.xml in Navigation Panel

Place the Mouse on region1 in the Structure Panel



Oracle JDeveloper - HelloWorld.jws : HelloWorldOAProject.jpr

File Edit View Search Navigate Run Debug Refactor Versioning Tools Window Help

Applications Navigator Connections Navig... region1 - Property Inspector

Applications

- HelloWorld
  - HelloWorldOAProject
    - Application Sources
      - META-INF
      - oracle.apps.ak
        - hello
          - webui
            - HelloWorldPG.xml
      - oracle.apps.fnd
      - Web Content

HelloWorldPG.xml - Structure

- HelloWorldPG
  - region1
    - pageLayout Components
      - corporateBranding
        - corporateBrandingImage

region1 - Property Inspector

General	
ID	region1
Region Style	pageLayout
Extends	
Attribute Set	
Scope	Current Package [/oracle/apps/ak/hello/webui]
Help Target Appl Sh...	
Help Target	
Comments	
Documentation Com...	[Enter Javadoc like developer documentation, delete thi...
Functional	
Controller Class	
BC4J	
AM Definition	
Navigation	
AM State Required	False
Function Name	
Application Menu	
Global Menu	
Page Menu	
Warn About Changes	False
Visual	
Window Title	
Title	
Rendered	True
CSS Class	
Show Quick Links	False
Auto Footer	True
Personalization	
Admin Personalization	True
Personalization Label	
Advanced	
Form	True

Style of the region corresponding to the tag name of the xml node.

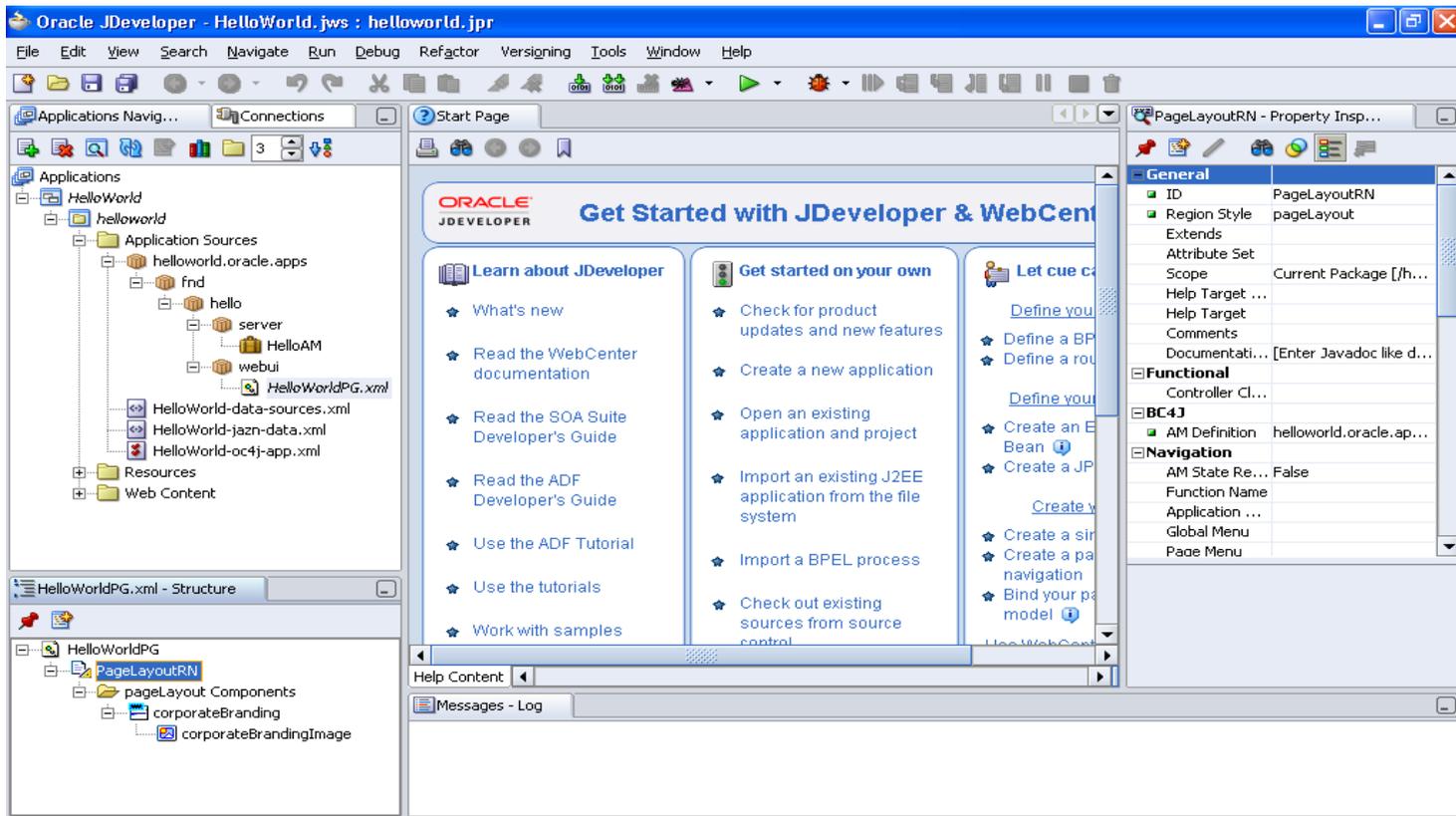
H:\jdevhome\jdev\myprojects\oracle\apps\ak\hello\webui\HelloWorldPG.xml | Editing

In the properties panel set the ID property to  
**PageLayoutRN**

In the properties panel set the Window Title property to  
**“Hello World Page “**

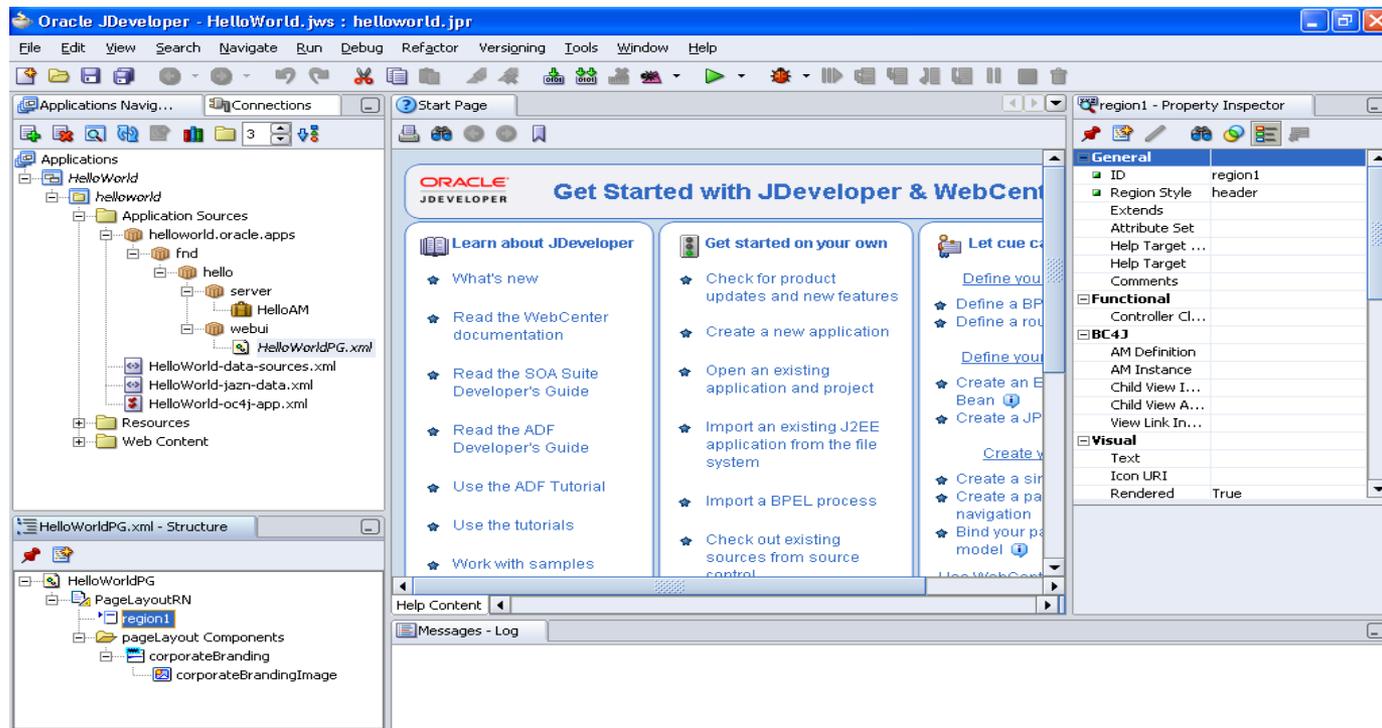
In the properties panel set the Title property to **“My First  
Hello World Page “**

In the properties panel set the AM Definition property to  
**“helloworld.oracle.apps.fnd.hello.server.HelloAM“**

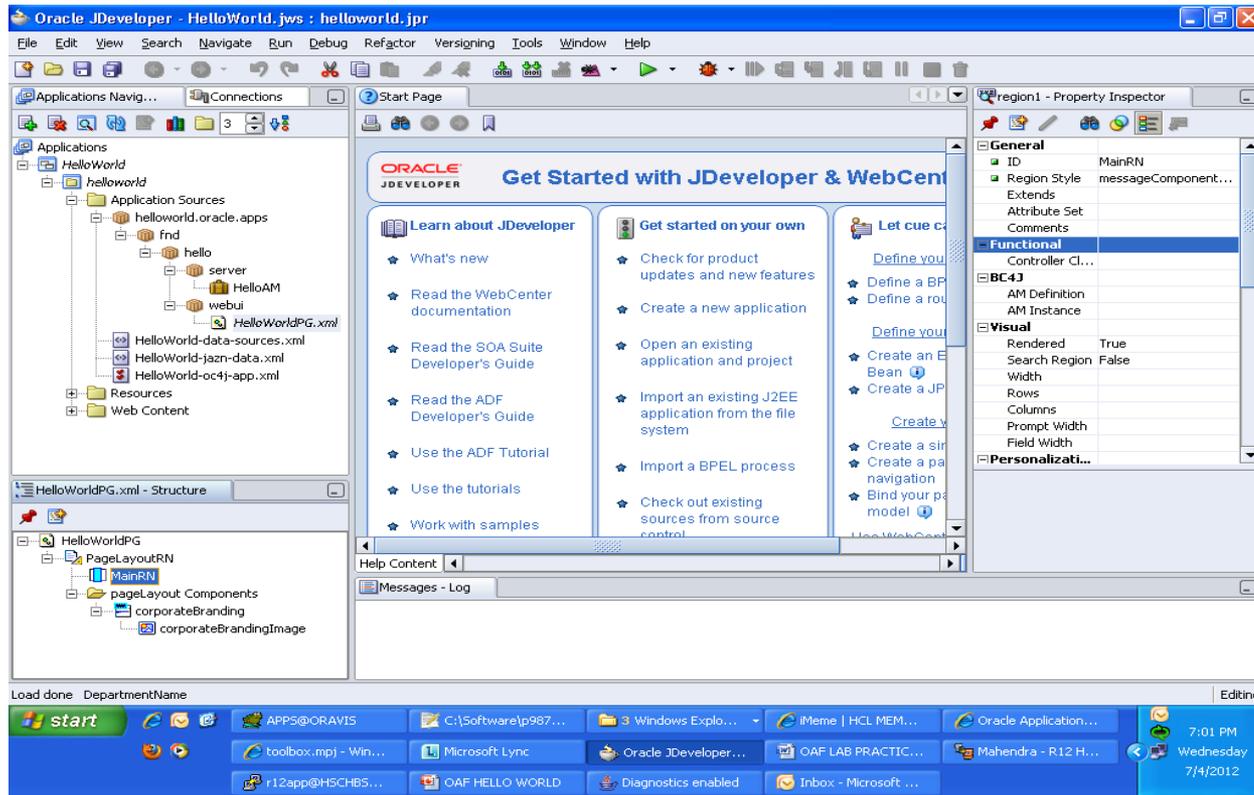


Place the Mouse on “PageLayoutRN” Right Click →  
New →Region





In the properties panel set the ID property to “MainRN”  
In the properties panel set the Region Style as property to “messageComponentLayout”



Place the mouse on the MainRN →  
New → Message Text Input

In the properties panel set the ID property to  
“EmpName”

In the properties panel set the Prompt as “Name”

Select **MainRN** → **New** > **messageLayout**

Set its id property as “ButtonLayout”

Select **ButtonLayout** → **New**→**Item**

Set the value of the ID property to Go.

Set the Item Style property to submitButton.

Set the Attribute Set property to

/oracle/apps/fnd/attributesets/Buttons/Go.

Select **MainRN** → **Add New Controller..**

Set the Package name as

“helloworld.oracle.apps.fnd.hello.webui “

Set the Class Name

Oracle JDeveloper - HelloWorld.jws : helloworld.jpr

File Edit View Search Navigate Run Debug Refactor Versigning Tools Window Help

Applications Navig... Connections Start Page MainRN - Property Inspector

Applications

- helloworld
  - Application Sources
    - helloworld.oracle.apps
      - fnd
        - hello
          - server
            - HelloAM
            - webui
              - HelloWorldPG.xml
  - HelloWorld-data-sources.xml
  - HelloWorld-jazn-data.xml
  - HelloWorld-oc4j-app.xml
  - Resources
  - Web Content

helloworld.oracle.apps.fnd.hello.webui

MyCO

Help OK Cancel

Get Started with JDeveloper & WebCenter

Let cue c

Define you

Define a BP

Define a rou

Define you

Define you

Help Content

Running: Embedded OC4J Server - Log

General

ID	MainRN
Region Style	messageComponent...
Extends	
Attribute Set	
Comments	
Functional	
Controller Cl...	
BC4J	
AM Definition	
AM Instance	
Visual	

Running: Embedded OC4J Server

```

JUL 4, 2012 7:20:58 PM com.evermind.server.jms.JMSMessages log
INFO: JMServer[]: OC4J JMS server recovering local transactions Queue[jms/Oc4jJmsExceptionQueue].
WARNING: Code-source C:\Software\p6509325_R12_GENERIC\jdevbin\jdev\appslibrt\xml.jar (from <library> i
WARNING: Code-source C:\Software\p6509325_R12_GENERIC\jdevbin\jdev\appslibrt\jazn.jar (from <library>
WARNING: Code-source C:\Software\p6509325_R12_GENERIC\jdevbin\jdev\appslibrt\jazncore.jar (from manifes
WARNING: Code-source C:\Software\p9879989_R12_GENERIC\jdevhome\jdev\system\oracle.j2ee.10.1.3.41.57\emb
Ready message received from Oc4jNotifier.
Embedded OC4J startup time: 30342 ms.
12/07/04 19:21:08 Oracle Containers for J2EE 10g (10.1.3.3.0) initialized

Target URL -- http://10.108.66.35:8988/OA_HTML/runregion.jsp
12/07/04 19:21:11 TIME: runregion: initialization [16 ms]
  
```

Messages Running: Embedded OC4J Server

C:\Software\p9879989\_R12\_GENERIC\jdevhome\jdev\myprojects\helloworld\oracle\apps\fnd\hello\webui\HelloWorldPG.xml

Editing

Add the below import statement

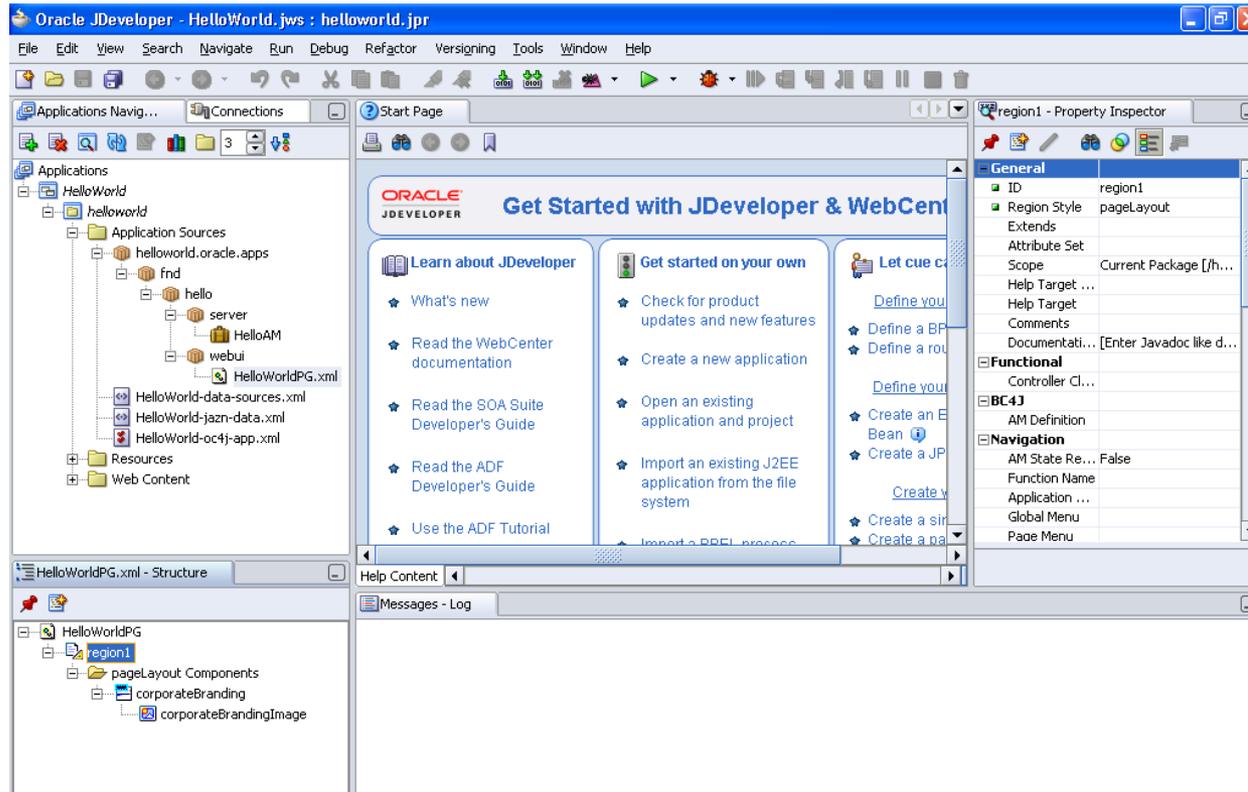
```
import oracle.apps.fnd.framework.OAException;
```

In the **Process Form Request** Method write down the below code :

```
if (pageContext.getParameter("Go") != null)
{
    String EmpName =
pageContext.getParameter("EmpName");
    String message = "Hello, " + EmpName + "!";
throw new OAException(message,
OAException.INFORMATION);
}
```

**Place the mouse on project ,Right Click →rubuild  
Save the Work**

Place the Mouse on HelloWorldPG.xml in Navigation Panel  
Right Click → Run



 Information

Hello, Mahi!

**My First Hello World Page**

Name

**Thank you**