Go to .../Jdevbin/jdev/bin Double click on Jdevw.exe



Go to FILE \rightarrow NEW \rightarrow Workspace Configured for Oracle Applications







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

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Pplications	Welcome to the Oracle Applications Project Wizard This wizard will help you create an Oracle Applications Project.	
t Structure	Help Einish Cancel	
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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

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Ppplications	✓ Use Repository for Design Time Connection: ● Details User Name: Connect String: ●	
t Structure	Help < Back	
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Select "Use Repository for Design" Click on "New"



Click Next

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Pplications	Specify a unique name and type for the connection. The name must be a valid Java identifier. Connection Name: DBConnectionI Connection Type: Oracle (JDBC)	
1 Structure	Help (<u>Back Next</u> > Einish Cancel	
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Give the name to the connection (This name can be used in further connections) Click Next

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Pplications	Specify a username and password to authenticate the connection. To bypass authentication at runtime, select Deploy Password. Username: Bassword: Role: Deploy Password	
1 Structure	Help < Back	
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Give the user name and password of data base. Click Next

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Philippications	Spe sho	ecify connection details for the database machine. The database administrator ould be able to provide you with this information.	
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	Ho	st Name: ocalhost	
	JOEIDE	BC Port: 1521	
		SID: ORCL	
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		Enter Custom JDBC URL:	
t Structure	Help	< <u>B</u> ack <u>N</u> ext > <u>E</u> inish Cancel	
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Give the Host Name, JDBC Port and SID of the Data Base Click Next

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Pplications	Click Test Connection to determine if the information specified successfully establishes a connection with the database. Iest Connection Status:			
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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

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Pplications	Connection DBC File Name: Image: The Top = C:\Software\p6509325_R12_GENERIC\jdevbin\oae User Name: fwktester Dasword: #****** Responsibility Application Short Name: AK Besponsibility Key: PWK_TBX_TUTORIAL Optional URL parameters: E.g. &property1=value1&property2=value2	
t Structure	Help < Back	
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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..



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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 \rightarrow Properties And set the run time options as shown below

Project Properties - H:\jdevho	ome\jdev\myprojects\HelloWorldC)AProject.jpr	×
Project Properties - H:\jdevho Project Content ADF View Settings ADF View Settings ADF View Settings ADF View Settings Openations Dependencies Dep	Oracle Applications: Run O Use Custom Settings Use Project Settings Use Project Settings Available Options: OABackButtonTestMode OADumpUIXTree OAConnectionTestMode	DAProject.jpr ptions Customize Se Selected Options: OADeveloperMode OADiagnostic	ttings
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Place the mouse on project and right click

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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 \rightarrow Next \rightarrow Next \rightarrow Next \rightarrow Finish

Place the Mouse on HelloWorldPG.xml in Navigation Panel

Place the Mouse on region1 in the Structure Panel



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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 \rightarrow New \rightarrow Region

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

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Place the mouse on the MainRN \rightarrow New \rightarrow 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



```
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 \rightarrow rubuild Save the Work

Place the Mouse on HelloWorldPG.xml in Navigation Panel

Right Click→ Run



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Thank you