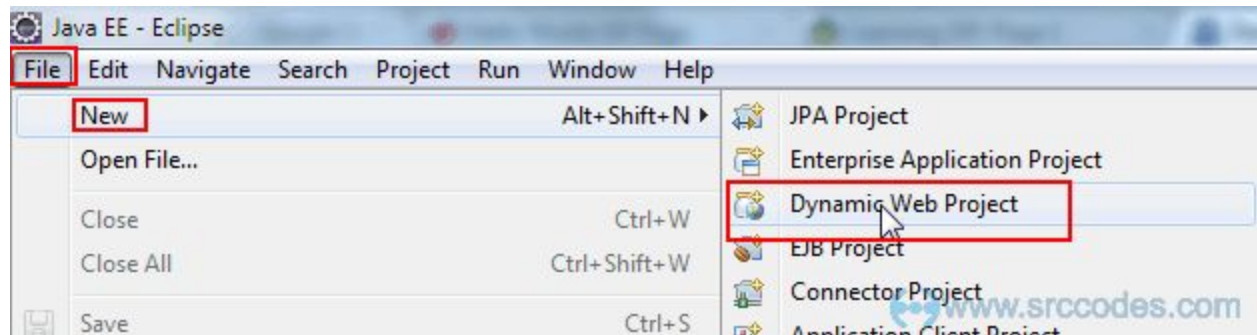


## 1. Create Dynamic Web Project

Select from the menu File --> New --> Dynamic Web Project.



Enter "HelloWorldJSP" as the project name. Keep rest of the settings as it is as shown in the following screenshot.

New Dynamic Web Project

### Dynamic Web Project

Create a standalone Dynamic Web project or add it to a new or existing Enterprise Application.

**Project name:** HelloWorldJSP

**Project location**  
☒ Use default location  
Location: C:\projects\self\_dev\srccodesHelloWS\HelloWorldJSP [Browse...](#)

**Target runtime**  
Apache Tomcat v7.0 [New Runtime...](#)

**Dynamic web module version**  
3.0

**Configuration**  
Default Configuration for Apache Tomcat v7.0 [Modify...](#)  
A good starting point for working with Apache Tomcat v7.0 runtime. Additional facets can later be installed to add new functionality to the project.

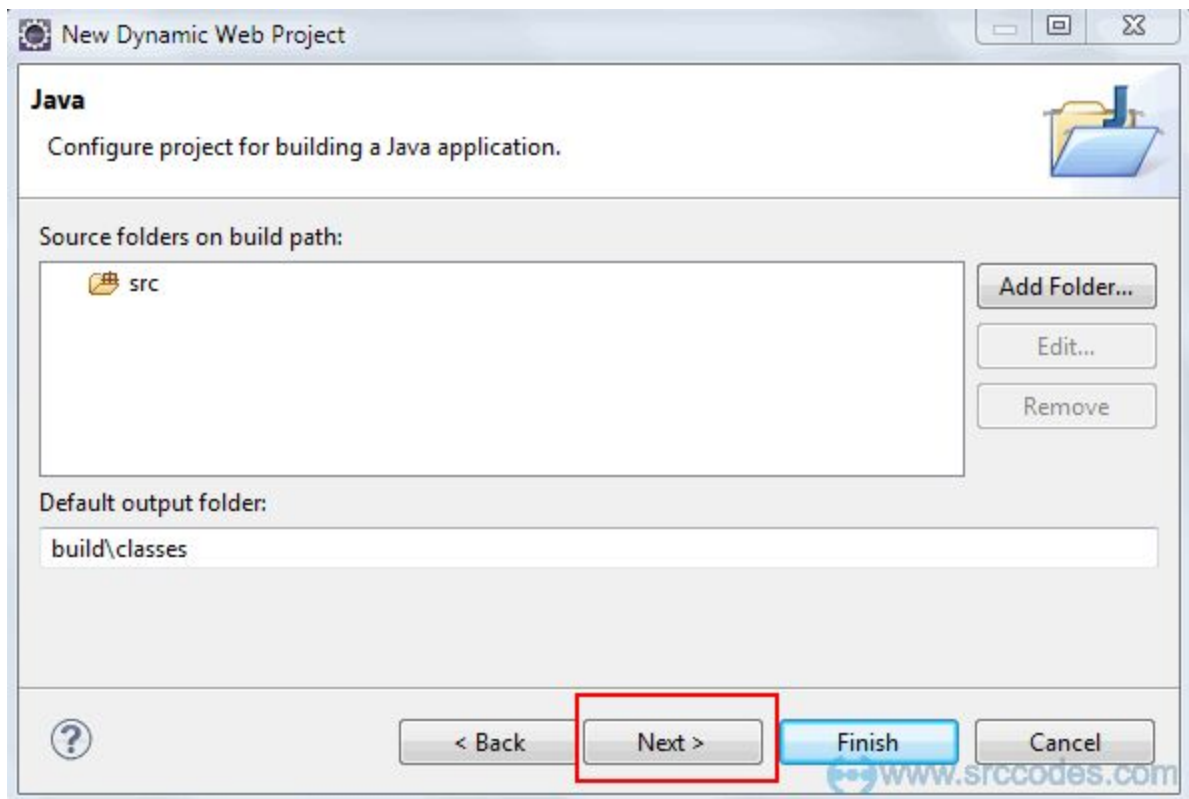
**EAR membership**  
☐ Add project to an EAR  
EAR project name: EAR [New Project...](#)

**Working sets**  
☐ Add project to working sets  
Working sets: [Select...](#)

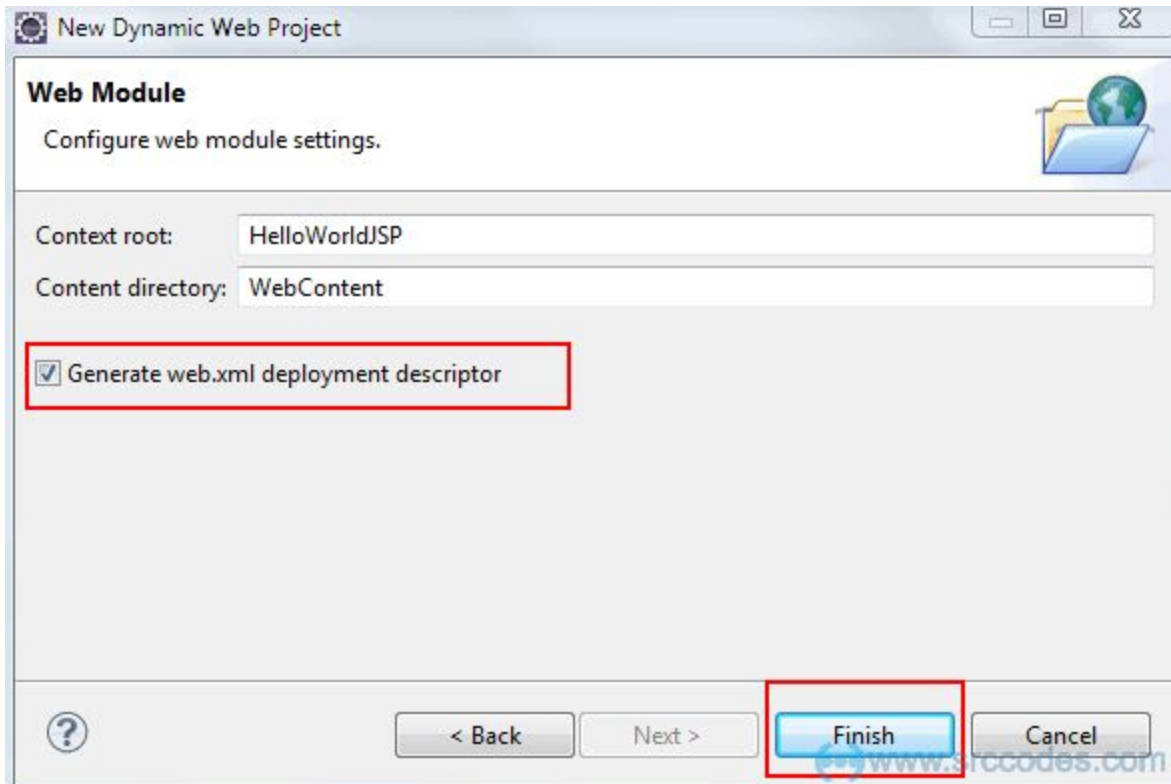
[?](#) [< Back](#) [Next >](#) [Finish](#) [Cancel](#)

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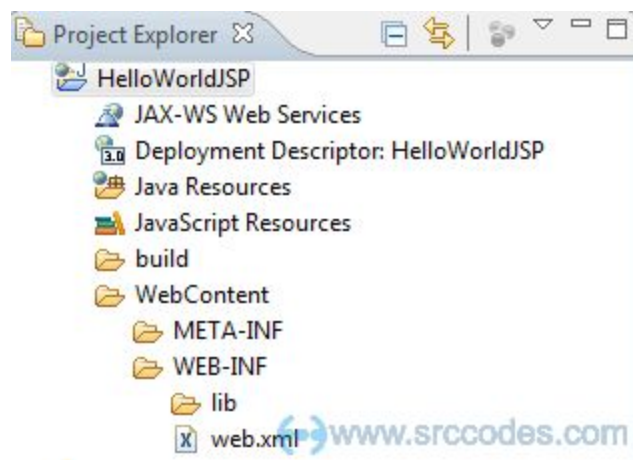
Click "Next" button.



Click "Next" button.

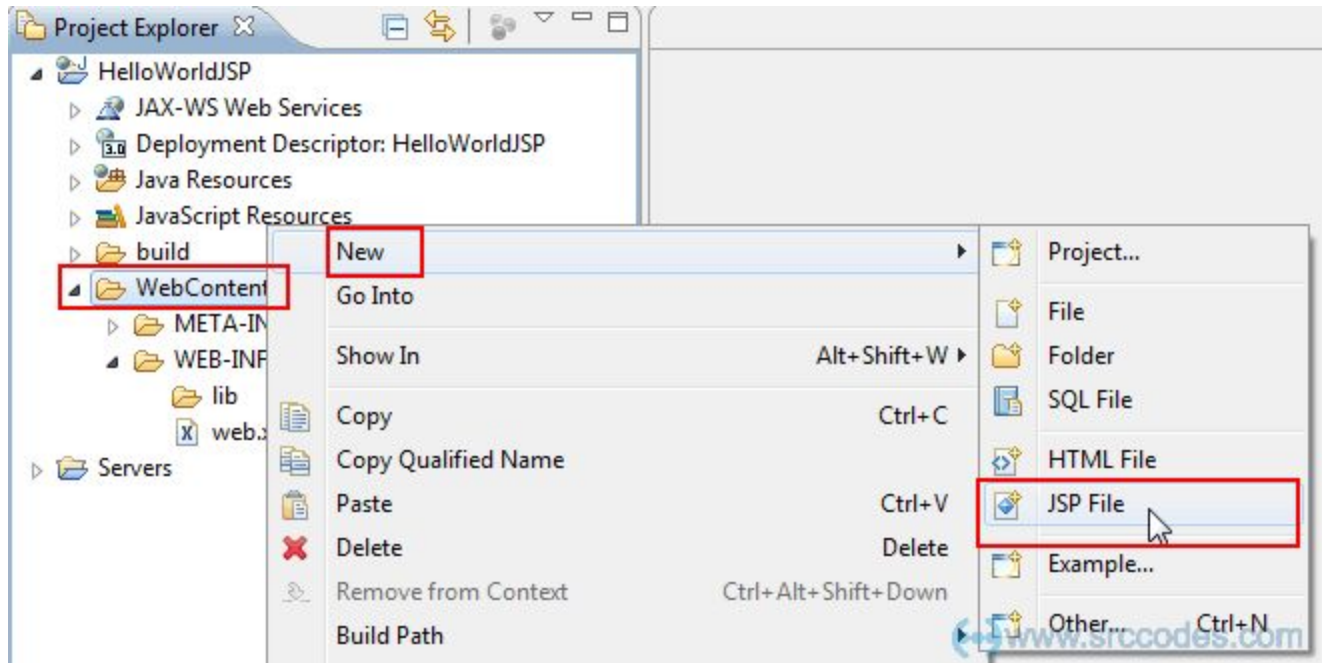


Check 'Generate web.xml deployment descriptor' checkbox and click "Finish" button and Eclipse IDE will generate the web project automatically as shown below

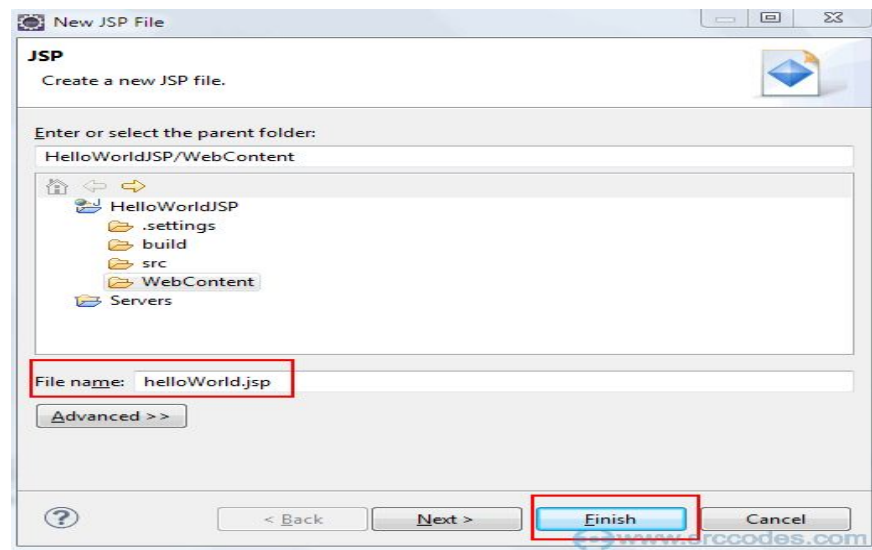


## 2. Create Jsp page

Right click on 'WebContent' folder and select from context menu New --> Jsp File.



Write "helloWorld.jsp" in the 'File Name' field and Click "Finish" button.



Eclipse will generate a jsp page and open the same in the JSP editor as shown below

File: *helloWorld.jsp*

#### 4. Write JSP Code

Edit the generated 'helloWorld.jsp' as per the following code.

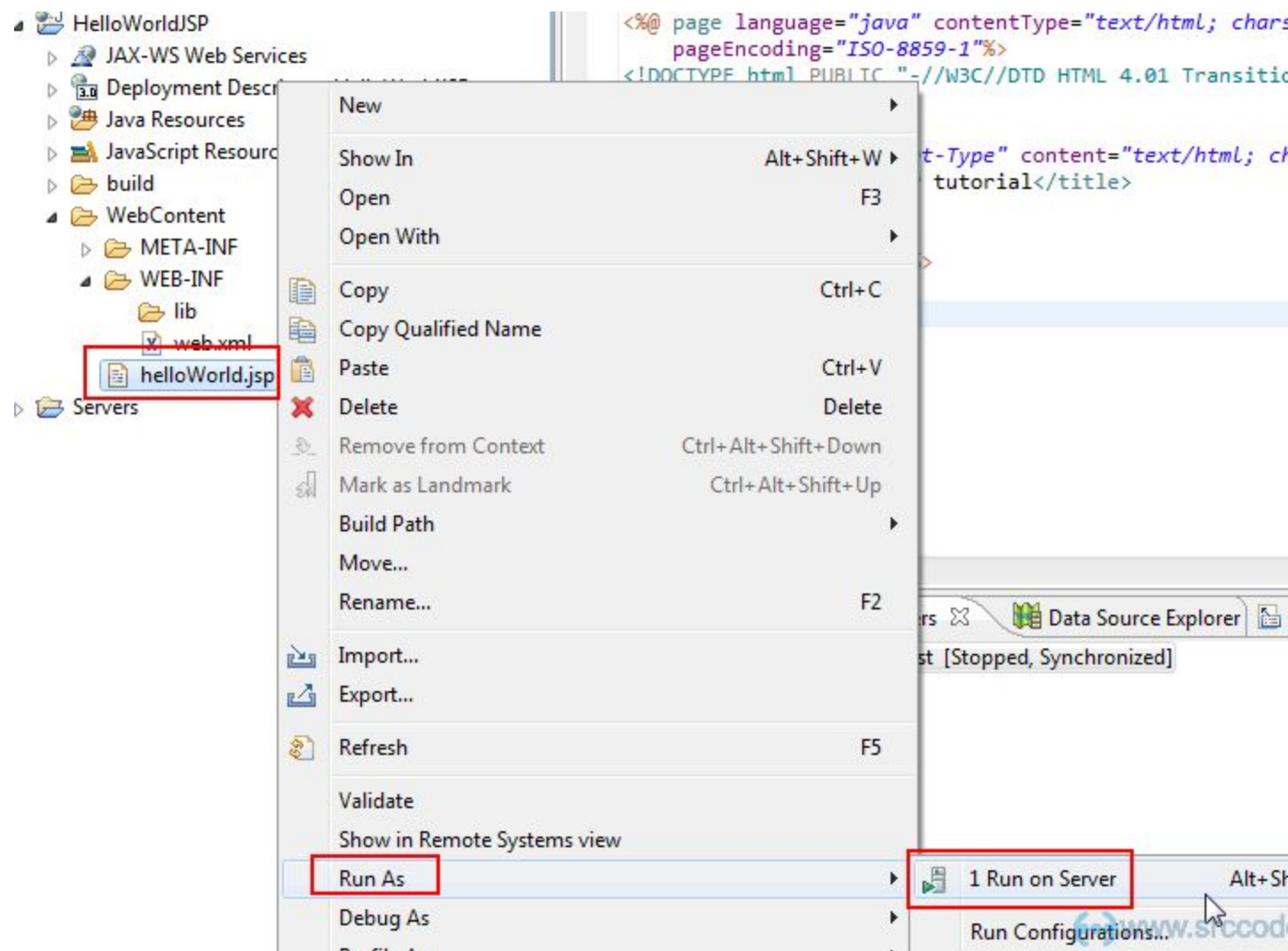
File: *helloWorld.jsp*

```
1 <%@ page language="java" contentType="text/html; charset=ISO-8859-1"
2   pageEncoding="ISO-8859-1"%>
3 <!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4.01/DTD/html4.01.dtd">
<html>
```

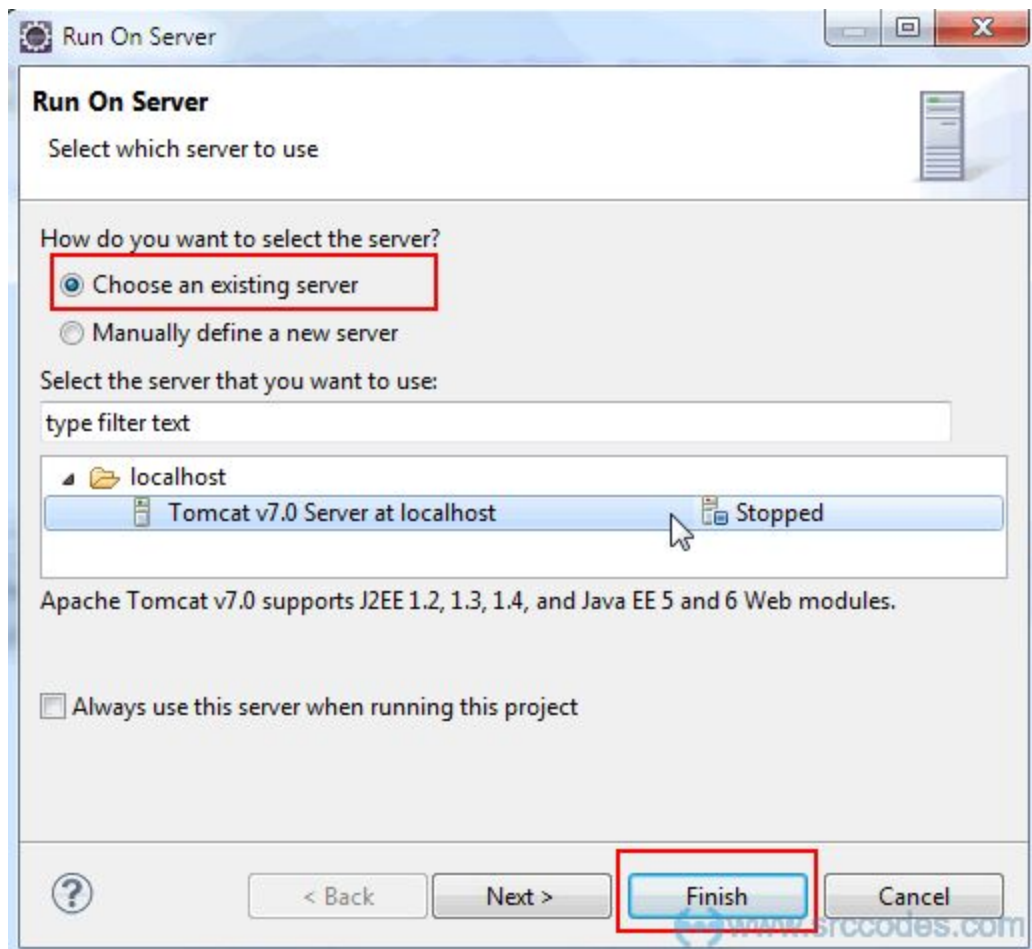
```
4 <head>
5 <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
6 <title>Hello World - JSP tutorial</title>
7 </head>
8 <body>
9     <%= "Hello World!" %>
10 </body>
11 </html>
12
```

## 5. Run Your Code

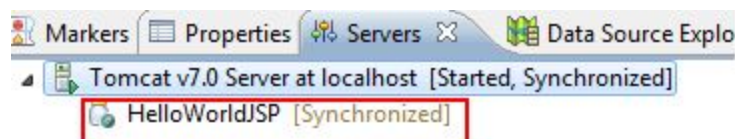
Right click on 'helloWorld.jsp' and select from context menu 'Run As' --> 'Run on Server'.



Select the existing tomcat server. If not available then manually define a new web server.



Click "Finish" button. HelloWorldJSP web application will be deployed in the tomcat web server.



## 6. Browser Output

Eclipse will open a browser and your server side jsp code will print 'Hello World!' in the browser.



