

Steps in creating Java web application:

1. check the web.xml. Notice the display name.. (this will be context)
2. add the jsp's and test if the application deploys fine.
3. Add the Libraries required for application. Servletapi.jar, (anypother libraries like jstl for UI)
4. Url: <http://localhost:8080/LoginApp/>
5. we will create a servlet to accept the UI parameters
6. register this servlet in the web.xml
7. Tip: reference web.xml vcan be found in the tomcat server folder itself..no need to go for google for this
8. registering a servlet means: we need to tell the server , whats the url that this servlet needs to be called when it gets a request.
9. Now that we receiving the UI params froms to pur controller, we need to to a validation then re-direct the request to a success /failure Jsp's
10. we will requestDispatcher to redirect the requests.. How to use this : (<https://www.javatpoint.com/requestdispatcher-in-servlet>)
11. see the issue here: when we use GET method, the UI params are visible in url bar. Security is an issue. So the solution is to use POST method:
 1. for post method, need 2 changes:
 1. change method=POST in jsp
 2. add doPost() method in the controller

Reference URLs:

<https://www.javatpoint.com/steps-to-create-a-servlet-using-tomcat-server>