4) JSP config implicit object

javatpoint.com/config-implicit-object

In JSP, config is an implicit object of type *ServletConfig*. This object can be used to get initialization parameter for a particular JSP page. The config object is created by the web container for each jsp page.

Generally, it is used to get initialization parameter from the web.xml file.

Example of config implicit object:

index.html

- 1. <formaction="welcome">
- 2. <inputtype="text"name="uname">
- 3. <inputtype="submit"value="go">

- 4. </form>

web.xml file

- 1. <web-app>
- 2. <servlet>
- 3. <servlet-name>sonoojaiswal</servlet-name>
- 4. <jsp-file>/welcome.jsp</jsp-file>
- 5. <init-param>
- 6. <param-name>dname</param-name>
- 7. <param-value>sun.jdbc.odbc.JdbcOdbcDriver</param-value>
- 8. </init-param>
- 9. </servlet>
- 10. <servlet-mapping>
- 11. <servlet-name>sonoojaiswal</servlet-name>
- 12. <url-pattern>/welcome</url-pattern>
- 13. </servlet-mapping>
- 14. </web-app>

welcome.jsp

- 1. <%
- out.print("Welcome "+request.getParameter("uname"));
- 3. String driver=config.getInitParameter("dname");
- out.print("driver name is="+driver);
- 5. %>

Output



