

## **SIMPLE SERVLET EXAMPLE PROGRAM:**

### **INDEX.HTML:**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Hello World Servlet</title>
</head>
<body>
  <h1>SIMPLE SERVLET EXAMPLE</h1>
</body>
</html>
```

### **HELLOWORLDSERVLET.JAVA**

```
import java.io.IOException;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

@WebServlet("/hello")
public class HelloWorldServlet extends HttpServlet {
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        response.setContentType("text/html");
        response.getWriter().println("<h1>Hello, World!</h1>");
    }
}
```

### **WEB.XML**

```
<web-app xmlns="http://xmlns.jcp.org/xml/ns/javaee"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
```

```
    http://xmlns.jcp.org/xml/ns/javaee/web-app_3_1.xsd"
    version="3.1">
<servlet>
  <servlet-name>HelloWorldServlet</servlet-name>
  <servlet-class>HelloWorldServlet</servlet-class>
</servlet>
<servlet-mapping>
  <servlet-name>HelloWorldServlet</servlet-name>
  <url-pattern>/hello</url-pattern>
</servlet-mapping>
</web-app>
```

## OUTPUT:

