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PRACTICAL 7

● **HTML CODE**

```
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>information details</title>
</head>
<body>
<form action="login" method="post">
User name : <input type="text" name ="username"/><br/>
Password  : <input type="password" name="userpassword"/><br/>
<input type ="submit" value="submit"/>

</form>
</body>
</html>
```

● **JAVA CODE:**

```
package com.harshal;

import java.io.IOException;
import java.io.PrintWriter;

import javax.servlet.ServletException;
import javax.servlet.http.Cookie;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

public class cookie extends HttpServlet{

    /**
     *
     */
    private static final long serialVersionUID = 1L;
    static int i=1;
```

```

    public void service(HttpServletRequest request, HttpServletResponse response)
throws IOException, ServletException
    {
        response.setContentType("text/html");
        PrintWriter out=response.getWriter();
        String k=String.valueOf(i);
        Cookie c=new Cookie("visit",k);
        response.addCookie(c);
        int j=Integer.parseInt(c.getValue());
        if(j==1)
        {
            out.println("welcome");
        }
        else {
            out.println("you visited "+i+"times");
        }
        i++;
    }
}

```

- **XML CODE:**

```

<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://xmlns.jcp.org/xml/ns/javaee"
xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
http://xmlns.jcp.org/xml/ns/javaee/web-app_4_0.xsd" version="4.0">

<servlet>
<servlet-name>bbb</servlet-name>
<servlet-class>com.darshanrathod.cookie</servlet-class>
</servlet>

<servlet-mapping>
<servlet-name>bbb</servlet-name>
<url-pattern>/login</url-pattern>

</servlet-mapping>
</web-app>

```

← → ↻ ⓘ localhost:8058/servlet/servlet.html

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User name :

Password :

← → ↻ ⓘ localhost:8059/servlet/login

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welcome

← → ↻ ⓘ localhost:8058/servlet/login

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you visited 2times