

## Assignment-3

```

import
Java x. Servlet. ServletException;
import
Java x. Servlet. Annotation. WebServicelet;
import
Java x. Servlet. Http. HTTPServlet;
import
Java. Servlet. Http. HTTPServlet;
import
Java. Servlet. Http. HTTPServlet;
public class ThackSessionHTTPServlet {
    @Override
    protected void
    throws ServletException
    IOException {
        response.setContentType("text");
        accessCount++;
    }
    accessCount++;
    Time; "TN ho
    Accesser * accessCount + "<P>";
    }
}

```

Output:

<P> session ID: 1234567 </P>

<P> creation time: Mon Sep 2024 </P>

<P> last accessed time: Mon Sep 10 </P>

<P> number of Access </P>



## 2. Scenario using JSTL:-

The product list needs to be dynamically category into separate web page.

### Solution using JSTL:-

```
import java.x.servlet.Servlet
import java.x.servlet.annotation
import java.x.util.List;
import java.util.HashMap;

public class
    ProductListServlet extends HttpServlet
    {
        protected void
        doGet (HttpServletRequest request, HttpServletResponse
        response) throws ServletException, IOException
        {
            List<Product> products = new ArrayList<>();
            products.add(new Product("shirt", "clothing", 30, true));
            products.add(new Product("laptop", "electronics", 1000, false));
            products.add(new Product("washing machine", "home appliance", 500, false));
        }
    }
}
```

### Out Put:-

```
<strong> laptop </strong> - $ 1000 - Available
<strong> shirt </strong> - $ 30 - available
<strong> washing machine </strong> - $ 500
out of stock
```



indicators / none

CSS - Margin :

mb / Margin - bottom

### 3. HTML and Java script code:

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport"
    content="width=device-width scale=1.0">
    <title> stock market </title>
</script>

var userResponse = confirm( 20 seconds do
    you need more time);
if (!userResponse){
    window.location.reload();
} else {
    Set time out (refresh page);
}
}

<p> Here you can display </p>
</body>
</html>
    
```

### Output:

The page will refresh in 20 seconds. do you need more time.

[Cancel]

[OK]



#### Steps of integrate WSDL:-

```
import java. Package . Name . Payment ;  
import . package Name . Port type ;  
public class Payment client {  
    public static void main (String [] args) {  
        Payment service = new Payment service ();  
        String response = Port process payment  
    }  
}
```

#### Output:-

Payment Respons: Payment successful for  
Amount 100.00 USD.