INDEX.XHTML

```xhtml
<!DOCTYPE HTML>

<html xmlns="http://www.w3.org/1999/xhtml">


  <head>
    <link href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet"/>
    <link href="https://fonts.googleapis.com/css?family=Exo+2" rel="stylesheet"/>
    <link rel = "stylesheet" type = "text/css" href = "crepstyle.css"/>
    <title> Crep Check </title>
  </head>


  <body>

    <header>
      <div id = "logo">


        <a href="index.xhtml">
          <img src="newlogo.png" alt="logo" />
        </a>
      </div>
      <div id = "topright">


        <div id = "basket">
          <a href="basket.xhtml"> <i class="material-icons">shopping_cart</i> </a>
        </div>


        <div id ="search">
```

```
                <input type="text" placeholder="Search.." />

            </div>

        </div>

    </header>



    <nav>

        <hr />

        <ul>

            <li><a href= "mens.xhtml"> MENS</a></li>

            <li><a href= "#"> WOMENS</a></li>

            <li><a href= "#"> NEW</a></li>

            <li><a href= "#"> BRANDS</a></li>

            <li><a href= "#"> ABOUT US</a></li>

        </ul>

        <hr />

    </nav>



    <a href = "#">

        <img class="nikelarge" src="large/nikelarge.jpg" alt="large nike poster"/>

    </a>



    <div id = "logobar">

        <ul>

            <li><img id="smallnike" src="logobar/smallnike.png" alt="small nike poster"/></li>

            <li><img id="smalladdidas" src="logobar/smalladdidas.png" alt="small addidas
poster"/></li>

            <li><img id="smalljordan" src="logobar/smalljordan.png" alt="small jordan
poster"/></li>
```

```html
      <li> <img id="smallconverse" src="logobar/smallconverse.png"
alt="smallconverse"/></li>

      <li> <img id="smallrebok" src="logobar/smallrebok.png" alt="small rebok poster"/></li>

      <li> <img id="smallnewbalance" src="logobar/smallnb.png" alt="small nb poster"/></li>

      <li> <img id="smallasics" src="logobar/smallasics.png" alt="small asics poster"/></li>

      <li> <img id="smallpuma" src="logobar/smallpuma.png" alt="small puma poster"/></li>

   </ul>

  </div>


  <a href = "mens.xhtml">

    <img class="nikelarge" src="https://content.nike.com/content/dam/one-
nike/en_lu/HO18/Homepage/EMEA/1004/1004-P4-NSW-NBA-PACK-DT.jpg.transform/full-
screen/1004-P4-NSW-NBA-PACK-DT.jpg" alt="large nike poster"/>

  </a>


  <a href = "mens.xhtml">

   <img id="leftsquare" src="Middle/1.jpg" alt="large nike poster"/>

  </a>


  <a href = "#">

   <img id="square" src="Middle/2.jpg" alt="large nike poster"/>

  </a>


  <a href = "mens.xhtml">

   <img id="rightsquare" src="Middle/3.jpg" alt="large nike poster"/>

  </a>


  <a href = "mens.xhtml">

    <img class="nikelarge"
src="https://assets.adidas.co.uk/image/upload/f_auto,q_auto,fl_lossy/enGB/Images/originals-
fw18-prophere-hp-mh-men-d_tcm143-279735.png" alt="large nike poster"/>

  </a>
```

```
    <div>

        <a href="https://jigsaw.w3.org/css-validator/check/referer">CSS</a> - <a
href="http://validator.w3.org/check?uri=referer">XHTML</a>

    </div>


    </body>
</html>
```

MENS.XHTML

```
<!DOCTYPE HTML>


<html xmlns="http://www.w3.org/1999/xhtml">



    <head>

        <link href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet"/>

        <link href="https://fonts.googleapis.com/css?family=Exo+2" rel="stylesheet"/>

        <link rel = "stylesheet" type = "text/css" href = "crepstyle.css"/>

        <title> Crep Check </title>

    </head>
```

```html
<body>

  <header>
    <div id = "logo">
      <a href="index.xhtml">
        <img src="newlogo.png" alt="logo"  />
      </a>
    </div>
    <div id = "topright">

      <div id = "basket">
        <a href="basket.xhtml"> <i class="material-icons">shopping_cart</i> </a>
      </div>


      <div id ="search">
        <input type="text" placeholder="Search.." />
      </div>
    </div>
  </header>

  <nav>
    <hr />
    <ul>
      <li><a href= "mens.xhtml" class = "navactive"> MENS</a></li>
      <li><a href= "#" > WOMENS</a></li>
      <li><a href= "#"> NEW</a></li>
      <li><a href= "#"> BRANDS</a></li>
      <li><a href= "#"> ABOUT US</a></li>
    </ul>
    <hr />
```

```html
      </nav>

      <img id="mentop" src="large/largeaddidas.jpg" alt = "item"/>

      <div id = "items">
         <div id = "item1">
            <img src="mens/1.jpg" alt="item1"/>
            <h3>Air Max 1 Jewel Pink</h3>
            <h3>£69.99</h3>
            <i class="material-icons">help_outline</i>
            <a href="basket.xhtml"><i class="material-icons">control_point</i></a>
         </div>

         <div id = "item2">
            <img src="mens/3.jpg" alt="item1"/>
            <h3>Air Force 1 Low White</h3>
            <h3>£69.99</h3>
            <i class="material-icons">help_outline</i>
            <a href="basket.xhtml"><i class="material-icons">control_point</i></a>
         </div>

         <div id = "item3">
            <img src="mens/2.jpg" alt="item1"/>
            <h3>Air Max 97 Black</h3>
            <h3>£110.98</h3>
            <i class="material-icons">help_outline</i>
            <a href="basket.xhtml"><i class="material-icons">control_point</i></a>
         </div>
      </div>
   </body>
```

BASKET.XHTML

```
<!DOCTYPE HTML>

<html xmlns="http://www.w3.org/1999/xhtml">



  <head>
    <link href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet"/>

    <link href="https://fonts.googleapis.com/css?family=Exo+2" rel="stylesheet"/>

    <link rel = "stylesheet" type = "text/css" href = "crepstyle.css"/>

    <title> Crep Check </title>
  </head>


  <body>

    <header>
      <div id = "logo">


        <a href="index.xhtml">

          <img src="newlogo.png" alt="logo" />

        </a>

      </div>

      <div id = "topright">


        <div id = "basket">

          <a href="basket.xhtml"> <i class="material-icons">shopping_cart</i> </a>
```

```html
        </div>


        <div id ="search">
          <input type="text" placeholder="Search.." />
        </div>

      </div>

    </header>



    <nav>

      <hr />

      <ul>

        <li><a href= "mens.xhtml"> MENS</a></li>

        <li><a href= "#"> WOMENS</a></li>

        <li><a href= "#"> NEW</a></li>

        <li><a href= "#"> BRANDS</a></li>

        <li><a href= "#"> ABOUT US</a></li>

      </ul>

      <hr />

    </nav>


    <img id ="topb" src = "large/basketlarge.JPG"/>


    <form class = "Order" action ="http://www2.macs.hw.ac.uk:8080/aa322/order.jsp">

     <h2>New Order</h2>

     <ul>

       <p><li> Username <input  name="UserName" size="16" required="required"
placeholder="Username"/> </li></p>

        <p><li> ProductID <input  name="productID" size="16" required="required"
placeholder="Enter productID"/> </li></p>
```

```html
        <p><li> Quantity <input  name="quantity" size="16" required="required"
placeholder="Enter Quantity"/> </li></p>

        <p><li> <input type="submit" /> </li></p>

    </ul>

    </form>


    <form class = "User" action ="http://www2.macs.hw.ac.uk:8080/aa322/user.jsp">

     <h2>Create User</h2>

     <ul>

        <p><li> Username <input  name="userName" size="16" required="required"
placeholder="Username"/> </li></p>

        <p><li> Name <input  name="name" size="16" required="required" placeholder="Name"/>
</li></p>

        <p><li> <input type="submit" value="Create" /> </li></p>

    </ul>

    </form>


    <form class = "View" action ="http://www2.macs.hw.ac.uk:8080/aa322/pastorder.jsp">

     <h2>View Order</h2>

     <ul>

        <p><li> Username <input  name="username" size="16" required="required"
placeholder="Username"/> </li></p>

        <p><li> Name <input  name="name" size="16" required="required" placeholder="Name"/>
</li></p>

        <p><li> <input type="submit" /> </li></p>

    </ul>

    </form>


    <div class = "key">

    <h2>ORDER KEY</h2>

      <table>

        <th> Key </th>

        <th> Item </th>
```

```
            <tr> </tr>

            <td> 1 </td>

            <td> Air Max 1 Jewel Pink </td>

            <tr> </tr>

            <td> 2 </td>

            <td> Air Max 97 Black </td>

            <tr> </tr>

            <td> 3 </td>

            <td> Air Force 1 Low </td>

        </table>

      </div>

    </body>

</html>
```

CREPSTYLE.CSS

```
@font-face {

    font-family: 'Exo 2', sans-serif;

    src: url('https://fonts.googleapis.com/css?family=Exo+2');

}


body{

    font-family: 'Exo 2', sans-serif;

    padding-left: 15.5%;
```

```css
    padding-right: 15.5%;

    padding-top: 1%;

    background-color:aliceblue;

}



header{

    font-family: 'Exo 2', sans-serif;

    padding: 0;

    margin: 0;

}



#logo{

    float:left;

    width:350px;

}



header img{

    padding-top:10px;

    margin:0;

    width:125%;

    cursor:pointer;

}



#topright{

    padding-top:40px;

}



nav{

    text-align: left;

    float:left;
```

```css
    width: 100%;
}

nav ul li {
    display: block;
    padding-right: 5%;
    display: inline;

}

nav ul {

    padding: 0;
    margin: 0;

}

nav ul li a{
    padding: 10px;
    text-decoration: none;
    font-family:'Exo 2', sans-serif;
    color: darkgray;

}

nav ul li a:hover{
    color:black;
}
```

```css
.navactive{

    color:black;

}


#search input[type=text] {

    transition: 0.5s ease;

    padding:0;

    margin:0;

    height: 40px;

    width: 150px;

    float: right;

    border-radius: 10px;

    border-style: solid;

    border-color: lightgrey;


    font-size: 17px;


}
#search input[type=text]:focus{

    border-bottom-style: none;

    width:300px;

}


#search {

    max-width:70%;

    float:right;

    margin-top:10px;

    margin-bottom:10px;

    padding-right: 0px;

    margin-right:1%;
```

```css
        border-radius: 60px

}




#basket{
    max-width:25%;
    padding-top: 10px;
    padding-bottom: 10px;
    margin: 0;
    float: right;

}




.nikelarge {
    width:100%;
}



#logobar{
    background-color:lightgrey;
     border-radius: 10px
}
#logobar ul li {
    max-height: 10%;
    display: inline;
}
```

```css
#logobar ul li img{
    width: 12%;


}


#square {
    padding: 1%;
    width:31.7%;
}


a {
    cursor: pointer;
}


#leftsquare {
    width:31.7%;
    padding-left:0;
    padding-right: 1%;
    padding-top: 1%;
    padding-bottom: 1%;
}


#rightsquare{
    width:31.7%;
    padding-right:0;
    padding-top: 1%;
    padding-bottom: 1%;
    padding-left:1%;
}
```

```css
#mentop{

    width:100%;

}




@media only screen and (max-width: 1000px){


    #search input[type=text] {

    transition: 3s ease;

    max-width: 150px;

    max-width: 150px;

    max-width: 150px;

    }




    nav ul li a{

        font-size:13px


    }


    #logo{

        width: 200px;

    }
}


#items{
```

```css
        padding-top: 20px;

    width: 100%;



}



#item1{

    text-align: center;

    float:left;

    background-color:white;

    max-width:25%;

    padding:3%;

    border-radius: 75px;

}



#item1 img{

    max-width:100%;

}



#item2{

    text-align: center;

    float:right;

    background-color:white;

    max-width:25%;

    padding:3%;

    border-radius: 100px;

}



#item2 img{

    max-width:100%;



}
```

```css
#item1 img{

    max-width:100%;


}


#item3{

    margin-left: 3.5%;

    text-align: center;

    float:left;

    background-color:white;

    max-width:25%;

    padding:3%;

    border-radius: 100px;
}


#item3 img{

    max-width:100%;


}




.material-icons {

    margin-left:10px;

    margin-right:10px;

    font-size:40px;

    cursor:pointer;
```

```css
}

.material-icons:hover {
    color:grey;
    background-color:aliceblue;
}

#items h3 {
    font-family: 'Exo 2',sans-serif;

}

.Order {
    margin-top:1%;
    float:right;


    text-align: center;
}


.key {
    margin-left:25%;
    margin-top: 1%;
    align-content: center;
    text-align:center;
    float:left;



    border-style:solid;
}
```

```
#topb {

  width: 100%;

}


.View {

  margin-top:1%;


  float:left;

  text-align: center;

}


li {

  list-style-type:none;

}
```

PASTORDER.JSP

```
<%@ page import="java.sql.*" %>
<!DOCTYPE HTML>
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang"en" lang"en">



<% Class.forName("com.mysql.jdbc.Driver").newInstance();
  Connection conn = DriverManager.getConnection(
    "jdbc:mysql://mysql-server-1/aa322?user=aa322&password=abcaa322354");
```

```jsp
Statement stmt = conn.createStatement();


String username = request.getParameter("UserName");
String name = request.getParameter("name");
String sql2 = "SELECT productName, quantity, price, (quantity*price) FROM pastorders, product WHERE ";
sql2 += "username = '" + username +"'AND pastorders.productID = product.productID";


ResultSet result = stmt.executeQuery(sql2);
String productName = "";
int quantity = 0;
int price = 0;
int total = 0;
int grandtotal = 0;
%>

<table border ="1">
<tr>
    <th>ProductName</th>
    <th>Quantity</th>
    <th>Price</th>
    <th>Total</th>
</tr>
    <%
        while(result.next()){
        productName = result.getString(1);
        quantity = result.getInt(2);
        price = result.getInt(3);
```

```jsp
        total = result.getInt(4);


    %>
     <tr>
       <td>
         <%= productName %>
       </td>


       <td>
          <%= quantity %>
       </td>


        <td>
          <%= price %>
       </td>


       <td>
          <%= total %>
       </td>
     </tr>
     <% } %>
     <% result.close(); %>


</table>







    <%
String sql3 = "SELECT SUM(quantity * price) FROM pastorders, product WHERE ";
```

```jsp
    sql3 += "username = '" + username + "' AND pastorders.productID =
product.productID";

    ResultSet result3 = stmt.executeQuery(sql3);

    %>



    <table border ="1">
     <tr>
       <th>GrandTotal</th>
    </tr>
      <%
        while(result3.next()){
        grandtotal = result3.getInt(1);



        %>
         <tr>
           <td>
             <%= grandtotal %>
           </td>



         </tr>
         <% } %>
         <% result3.close(); %>


    </table>
```

ORDER.JSP

```jsp
<%@ page import="java.sql.*" %>

<!DOCTYPE HTML>
```

```jsp
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang"en" lang"en">

<% Class.forName("com.mysql.jdbc.Driver").newInstance();

   Connection conn = DriverManager.getConnection(

     "jdbc:mysql://mysql-server-1/aa322?user=aa322&password=abcaa322354");


   Statement stmt = conn.createStatement();

   String sql = "insert into orders values ";

   String username = request.getParameter("UserName");

   String productID = request.getParameter("productID");

   String Quantity = request.getParameter("quantity");

   sql += "('" + username + "', '" + productID + "', '" + Quantity + "')"; %>
<%= stmt.executeUpdate(sql) %> record added.


   <% String sql2 = "SELECT productName, quantity, price, (quantity*price) FROM orders,
product WHERE ";

     sql2 += "username = '" + username +"'AND orders.productID = product.productID";



     ResultSet result = stmt.executeQuery(sql2);

     String productName = "";

     int quantity = 0;

     int price = 0;

     int total = 0;

     int grandtotal = 0;

     %>


     <table border ="1">

     <tr>
```

```jsp
        <th>ProductName</th>
        <th>Quantity</th>
        <th>Price</th>
        <th>Total</th>
    </tr>
    <%
        while(result.next()){
        productName = result.getString(1);
        quantity = result.getInt(2);
        price = result.getInt(3);
        total = result.getInt(4);

    %>
     <tr>
       <td>
          <%= productName %>
        </td>


        <td>
          <%= quantity %>
        </td>


         <td>
           <%= price %>
        </td>


        <td>
           <%= total %>
        </td>
     </tr>
     <% } %>
```

```jsp
<% result.close(); %>



</table>




<%
String sql3 = "SELECT SUM(quantity * price) FROM orders, product WHERE ";
sql3 += "username = '" + username + "' AND orders.productID = product.productID";
ResultSet result3 = stmt.executeQuery(sql3);
%>



<table border ="1">
 <tr>
   <th>GrandTotal</th>
</tr>
   <%
   while(result3.next()){
   grandtotal = result3.getInt(1);


   %>
   <tr>
     <td>
       <%= grandtotal %>
     </td>


   </tr>
```

```jsp
        <% } %>

        <% result3.close(); %>


    </table>




<%

  String swap = "INSERT INTO pastorders SELECT * FROM orders";

  %>

    <%= stmt.executeUpdate(swap) %>

<%

  String delete = "DELETE FROM orders WHERE ";

  delete += "username = '" + username + "'";

%>




<%= stmt.executeUpdate(delete) %>
```

USER.JSP

```jsp
<%@ page import="java.sql.*" %>
<!DOCTYPE HTML>
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang"en" lang"en">


    <%@ page import="java.sql.*" %>
<% Class.forName("com.mysql.jdbc.Driver").newInstance();
   Connection conn = DriverManager.getConnection(
     "jdbc:mysql://mysql-server-1/aa322?user=aa322&password=abcaa322354");


   Statement stmt = conn.createStatement();
   String sql = "insert into users values ";
   String username = request.getParameter("userName");
   String name = request.getParameter("name");
   sql += "('" + username + "', '" + name + "')"; %>
<%= stmt.executeUpdate(sql) %> record added.
```