

Source codes

1.signup

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="css/signup-style.css">
<title>Sign up</title>
</head>
<body>
    <div id='container'>
        <div class='signup'>
            <form action="signupAction.jsp" method="post">
                <input type="text" name="name" placeholder="Full name"> <input
                    type="email" name="email" placeholder="Email ID"> <input
                    type="number" name="phonenumber" placeholder="Mobile Number">
                <select name="securityQuestion" required>
                    <option value="What is the name of your first pet ?">What
                        is the name of your first pet ?</option>
                    <option value="What is your first car ?">What is your
                        first car ?</option>
                    <option value="Where did you born ?">Where did you born
?</option>
                    <option value="What is the name of your first school ?">What
                        is the name of your first school ?</option>
                </select> <input type="text" name="answer" placeholder="Answer">
<input
                    type="password" name="password" placeholder="Password"> <input
                    type="submit" value="Sign Up">
            </form>
            <h2>
                <a href="Login.jsp">Login</a>
            </h2>
        </div>
        <div class='whysign'>
            <%
                String msg = request.getParameter("msg");
                if ("valid".equals(msg)) {
            %>
            <h1>Successfully Registered</h1>
            <%
                }
                if ("invalid".equals(msg)) {
            %>
            <h1>Some thing Went Wrong! Try Again !</h1>
            <%
                }
            %>
            <h2>Sporty Shoes</h2>
            <p>The Sporty Shoes is the place where you all can find the essentials for
your footwear style.</p>
        </div>
    </div>
</body>
```

```
</html>
```

2.Login

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="css/signup-style.css">
<title>Login</title>
</head>
<body>
    <div id='container'>
        <div class='signup'>
            <form action="LoginAction.jsp" method="post">
                <input type="text" name="email" placeholder="Email ID"> <input
                type="password" name="password" placeholder="Password">
                <input
                    type="submit" value="Login">
            </form>
            <h2>
                <a href="signup.jsp">SignUp</a>
            </h2>
            <h2>
                <a href="forgotPassword.jsp">Forgot Password?</a>
            </h2>
        </div>
        <div class='whysignLogin'>
            <%
            String msg = request.getParameter("msg");
            if ("notexist".equals(msg)) {
            %>
            <h1>Incorrect Username or Password</h1>
            <%
            }
            if ("invalid".equals(msg)) {
            %>
            <h1>Some thing Went Wrong! Try Again !</h1>
            <%
            }
            %>
            <h2>Sporty Shoes</h2>
            <p>The Sporty Shoes is the place where you all can find the
            essentials for your footwear style.</p>
        </div>
    </div>

</body>
</html>
```

3.Signup action

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>

<%
String name = request.getParameter("name");
String email = request.getParameter("email");
String mobilenummer = request.getParameter("phonenumber");
String securityQuestion = request.getParameter("securityQuestion");
String answer = request.getParameter("answer");
String password = request.getParameter("password");
String address = "";
String city = "";
String state = "";
String country = "";

try {
    Connection con = ConnectionProvider.getCon();
    PreparedStatement st = con.prepareStatement("insert into users
values(?,?,?,?,?,?,?,?,?,?,?)");
    st.setString(1, name);
    st.setString(2, email);
    st.setString(3, mobilenummer);
    st.setString(4, securityQuestion);
    st.setString(5, answer);
    st.setString(6, password);
    st.setString(7, address);
    st.setString(8, city);
    st.setString(9, state);
    st.setString(10, country);
    st.executeUpdate();
    response.sendRedirect("signup.jsp?msg=valid");
} catch (Exception e) {
    response.sendRedirect("signup.jsp?msg=invalid");
    System.out.println(e);
}
%>
```

4.Login action

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>

<%
String email = request.getParameter("email");
String password = request.getParameter("password");

if ("admin@gmail.com".equals(email) && "admin".equals(password)) {
    session.setAttribute("email", email);
    response.sendRedirect("admin/adminHome.jsp");
} else {
    int z = 0;
    try {
        Connection con = ConnectionProvider.getCon();
        Statement st = con.createStatement();
        ResultSet rs = st
        .executeQuery("select * from users where email='" + email
+ "' and password='" + password + "'");
        while (rs.next()) {
            z = 1;
            session.setAttribute("email", email);
            response.sendRedirect("home.jsp");
        }
        if (z == 0) {
            response.sendRedirect("login.jsp?msg=notexist");
        }
    } catch (Exception e) {
        System.out.println(e);
        response.sendRedirect("login.jsp?msg=invalid");
    }
}
%>
```

5.Home

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="header.jsp" %>
<%@include file="footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>Sporty Shoes</title>
<style>
h3
{
    color: yellow;
    text-align: center;
}
</style>
</head>
<body>
<div style="color: white; text-align: center; font-size: 30px;">Home <i
class="fa fa-institution"></i></div>
<%
String msg=request.getParameter("msg");
if("added".equals(msg))
{
%>
<h3 class="alert">Product added successfully!</h3>
<%
}
%>

<%
if("exist".equals(msg))
{
%>
<h3 class="alert">Product already exist in you cart! Quantity  increased!</h3>
<%
}
%>

<%
if("invalid".equals(msg))
{
%>
<h3 class="alert">Password change successfully!</h3>
<%
}
%>
<table>
```

```

<thead>
<tr>
  <th scope="col">ID</th>
  <th scope="col">Name</th>
  <th scope="col">Category</th>
  <th scope="col"><i class="fa fa-inr"></i> Price</th>
  <th scope="col">Add to cart <i class='fas fa-cart-plus'></i></th>
</tr>
</thead>
<tbody>
<%
try{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select * from products where
status='Active'");
    while(rs.next()){
%>
<tr>
  <td><%=rs.getString(1)%></td>
  <td><%=rs.getString(2) %></td>
  <td><%=rs.getString(3)%></td>
  <td><i class="fa fa-inr"></i><%=rs.getString(4)%></td>
  <td><a href="addToCartAction.jsp?id=<%=rs.getString(1)%>">Add to cart <i
class='fas fa-cart-plus'></i></a></td>
</tr>
<%
    }
}
catch(Exception e){
    System.out.println(e);
}
%>
</tbody>
</table>
<br>
<br>
<br>

</body>
</html>

```

6.Search Home

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="header.jsp" %>
<%@include file="footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-
8859-1">
<title>Home</title>
</head>
<body>
<div style="color: white; text-align: center; font-size:
30px;">Home <i class="fa fa-institution"></i></div>
<table>
<thead>
<tr>
<th scope="col">ID</th>
<th scope="col">Name</th>
<th scope="col">Category</th>
<th scope="col"><i class="fa fa-inr"></i> Price</th>
<th scope="col">Add to cart <i class='fas fa-cart-plus'></i></th>
</tr>
</thead>
<tbody>
<%
int z=0;
String search=request.getParameter("search");
try{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select * from products where name
like '%" +search+"%' or category like '%" +search+"%' and
status='Active'");
    while(rs.next()){
        z=1;
%>
<tr>
<td><%=rs.getString(1)%></td>
<td><%=rs.getString(2) %></td>
<td><%=rs.getString(3)%></td>
```

```

        <td><i class="fa fa-inr"></i><%=rs.getString(4)%></td>
        <td><a href="addToCartAction.jsp?id=<%=rs.getString(1)%>">Add to
cart <i class='fas fa-cart-plus'></i></a></td>
    </tr>
<%
    }
}
catch(Exception e){
    System.out.println(e);
}
%>
</tbody>
</table>
<%if(z==0) {%>
    <h1 style="color:white; text-align: center;">Nothing to
show</h1>
<%
}
%>
    <br>
<br>
<br>
    <div class="footer">
<p>All right reserved by BTech Days</p>
    </div>

</body>
</html>

```


7.Mycart

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="header.jsp" %>
<%@include file="footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-
8859-1">
<title>My Cart</title>
<style>
h3
{
    color: yellow;
    text-align: center;
}
</style>
</head>
<body>
<div style="color: white; text-align: center; font-size: 30px;">My
Cart <i class='fas fa-cart-arrow-down'></i></div>
<%
String msg=request.getParameter("msg");
if("no".equals(msg)){
%>
<h3 class="alert">There is only one Quantity! So click on
remove!</h3>
<%
}
%>

<%
if("inc".equals(msg)){
%>
<h3 class="alert">Quantity   Increased Successfully!</h3>
<%
}
%>

<%
if("dec".equals(msg)){
```

```

%>
<h3 class="alert">Quantity   Decreased Successfully!</h3>
<%
}
%>

<%
if("rem".equals(msg)){
%>
<h3 class="alert">Product Successfully Removed!</h3>
<%
}
%>

<table>
<thead>
<%
int total=0;
int sno=0;
try{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select sum(total) from cart where
email='"+email+"' and address is null");
    while(rs.next()){
        total=rs.getInt(1);
    }
%>
<tr>
<th scope="col" style="background-color: yellow;">Total: <i
class="fa fa-inr"></i><%=total%> </th>
<%if(total>0){ %><th scope="col"><a
href="addressPaymentForOrder.jsp">Proceed to order</a></th><%} %>
</tr>
</thead>
<thead>
<tr>
<th scope="col">S.No</th>
<th scope="col">Product Name</th>
<th scope="col">Category</th>
<th scope="col"><i class="fa fa-inr"></i> price</th>
<th scope="col">Quantity</th>
<th scope="col">Sub Total</th>
<th scope="col">Remove <i class='fas fa-trash-alt'></i></th>
</tr>
</thead>

```

```

<tbody>
<%
ResultSet rs1=st.executeQuery("select * from products inner join
cart on products.id=cart.product_id and cart.email='"+email+"' and
cart.address is null");
while(rs1.next()){
%>
<tr>
<%sno=sno+1; %>
<td><%=sno%></td>
<td><%=rs1.getString(2) %></td>
<td><%=rs1.getString(3) %></td>
td><i class="fa fa-inr"></i><%=rs1.getString(4) %></td>
<td><a
href="incDecQuantityAction.jsp?id=<%=rs1.getString(1)%>&quantity=in
c"><i class='fas fa-plus-circle'></i></a> <%=rs1.getString(8) %> <a
href="incDecQuantityAction.jsp?id=<%=rs1.getString(1)%>&quantity=de
c"><i class='fas fa-minus-circle'></i></a></td>
<td><i class="fa fa-inr"></i> <%=rs1.getString(10) %></td>
<td><a href="removeFromCart.jsp?id=<%=rs1.getString(1)%>">Remove <i
class='fas fa-trash-alt'></i></a></td>
</tr>
<%
}
}
catch(Exception e){
System.out.println(e);
}
%>
</tbody>
</table>
<br>
<br>
<br>

</body>
</html>

```

8.My orders

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="header.jsp" %>
<%@include file="footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-
8859-1">
<title>My orders</title>
</head>
<body>
<div style="color: white; text-align: center; font-size: 30px;">My
Orders <i class='fab fa-elementor'></i></div>
<table>
<thead>
<tr>
<th scope="col">S.No</th>
<th scope="col">Product Name</th>
<th scope="col">category</th>
<th scope="col"><i class="fa fa-inr"></i> Price</th>
<th scope="col">Quantity</th>
<th scope="col"><i class="fa fa-inr"></i> Sub Total</th>
<th scope="col">Order Date</th>
<th scope="col">Expected Delivery Date</th>
<th scope="col">Payment Method</th>
<th scope="col">Status</th>

</tr>
</thead>
        <tbody>
<%
    int sno=0;
try{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select * from cart inner join
products where cart.product_id=products.id and
cart.email='"+email+"' and cart.orderDate is not NULL");
    while(rs.next()){
        sno=sno+1;
```

```
%>
<tr>
<td><%=sno %></td>
<td><%=rs.getString(17) %></td>
<td><%=rs.getString(18) %></td>
<td><i class="fa fa-inr"></i> <%=rs.getString(19) %></td>
<td><%=rs.getString(3) %></td>
<td><i class="fa fa-inr"></i><%=rs.getString(5) %> </td>
<td><%=rs.getString(11) %></td>
<td><%=rs.getString(12) %></td>
<td><%=rs.getString(13) %></td>
<td><%=rs.getString(15) %></td>
</tr>
<%
}
}
catch(Exception e){
    System.out.println(e);
}
%>
</tbody>
</table>
<br>
<br>
<br>

</body>
</html>
```

9.Change details

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="changeDetailsHeader.jsp" %>
<%@include file="footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<link rel="stylesheet" href="css/changeDetails.css">
<title>Change Details</title>
<style>
hr
{width:70%;}</style>
</head>
<body>
<%
try{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select * from users where
email='"+email+"'");
    while(rs.next()){
%>
<h3>Name:<%=rs.getString(1) %> </h3>
<hr>
<h3>Email:<%=rs.getString(2) %> </h3>
<hr>
<h3>Mobile Number: <%=rs.getString(3) %></h3>
<hr>
<h3>Security Question:<%=rs.getString(4) %> </h3>
<hr>
<br>
<br>
<br>
<%
    }
}
catch(Exception e){
    System.out.println(e);
}
%>
</body></html>
```

10.Message us

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="header.jsp" %>
<%@include file="footer.jsp" %>
<html>
<head>
<link rel="stylesheet" href="css/messageUs.css">
<script src='https://kit.fontawesome.com/a076d05399.js'></script>
<title>Message Us</title>
</head>
<body>
<div style="color: white; text-align: center; font-size:
30px;">Message Us <i class='fas fa-comment-alt'></i></div>
<%
String msg=request.getParameter("msg");
if("valid".equals(msg))
{
%>
<h3 style="text-align:center; color:yellow;">Message successfully
sent. Our team will contact you soon!</h3>
<%
}
%>
<%
if("invalid".equals(msg))
{
%>
<h3 style="text-align:center; ">Some thing Went Wrong! Try
Again!</h3>
<%
}
%>
<form action="messageUsAction.jsp" method="post">
<input class="input-style" name="subject" type="text"
placeholder="subject" required>
<hr>
<textarea class="input-style" name="body" placeholder= "Enter Your
Message" required></textarea>
<hr>
<button class="button" type="submit"> Send <i class="far fa-arrow-
alt-circle"></i></button>
</form>
<br><br><br></body></html>
```

11.About

```
<%@include file="header.jsp"%>
<%@include file="footer.jsp"%>
<%@page errorPage="error.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-
8859-1">
<title>About</title>
</head>
<body>
<div style="color: white; text-align: center; font-size:
30px;">About <i class="fa fa-address-book"></i></div>
<div style="background-color: white; padding:35px; font-size:
30px;">
Sporty Shoes
<br>
Hello Everyone!!
<br>

<br>
We sell all kinds of shoes :-
Sneakers
Boots
Canvas
Clogs
Loafers etc
<br>
Contact us at :- sportyshoes123@gmail.com
<br>
or
<br>
contact us at Instagram :- shoes_style
</div>

</body>
</html>
```


12. Logout

```
<%  
session.invalidate();  
response.sendRedirect("login.jsp");  
%>
```

13.Add to cart action

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>

<%
String email = session.getAttribute("email").toString();
String product_id = request.getParameter("id");
int quantity = 1;
int product_price = 0;
int product_total = 0;
int cart_total = 0;
int z = 0;
try {
    Connection con = ConnectionProvider.getCon();
    Statement st = con.createStatement();
    ResultSet rs = st.executeQuery("select * from products where
id=' " + product_id + "'");
    while (rs.next()) {
        product_price = rs.getInt(4);
        product_total = product_price;
    }
    ResultSet rs1 = st.executeQuery(
    "select * from cart where product_id='" + product_id + "' and
email='" + email + "' and address is NULL");
    while (rs1.next()) {
        cart_total = rs1.getInt(5);
        cart_total = cart_total + product_total;
        quantity = rs1.getInt(3);
        quantity = quantity + 1;
        z = 1;
    }

    if (z == 1) {
        st.executeUpdate("update cart set total='" + cart_total +
"', quantity='" + quantity + "' where product_id="
+ product_id + " and email='" + email + "' and address is
NULL");
        response.sendRedirect("home.jsp?msg=exist");
    }
    if (z == 0) {
        PreparedStatement ps = con.prepareStatement("insert into
cart(email,product_id,quantity,price,total) values(?,?,?,?,?)");
        ps.setString(1, email);
        ps.setString(2, product_id);
```

```
        ps.setInt(3, quantity);
        ps.setInt(4, product_price);
        ps.setInt(5, product_total);
        ps.executeUpdate();
        response.sendRedirect("home.jsp?msg=added");
    }
} catch (Exception e) {
    response.sendRedirect("home.jsp?msg=invalid");
    System.out.println(e);
}
%>
```

14.Increase and decrease quantity

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>

<%
String email = session.getAttribute("email").toString();
String id = request.getParameter("id");
String incdec = request.getParameter("quantity");
int price = 0;
int total = 0;
int quantity = 0;
int final_total = 0;
try {
    Connection con = ConnectionProvider.getCon();
    Statement st = con.createStatement();
    ResultSet rs = st.executeQuery(
        "select * from cart where email='" + email + "' and
product_id='" + id + "' and address is null");
    while (rs.next()) {
        price = rs.getInt(4);
        total = rs.getInt(5);
        quantity = rs.getInt(3);

        if (quantity == 1 && incdec.equals("dec")) {
            response.sendRedirect("myCart.jsp?msg=no");
        } else if (quantity != 1 && incdec.equals("dec")) {
            total = total - price;
            quantity = quantity - 1;
            st.executeUpdate("update cart set total='" + total + "' ,
quantity='" + quantity + "' where email='" + email
                + "' and product_id='" + id + "' and address is
null");
            response.sendRedirect("myCart.jsp?msg=dec");
        } else {
            total = total + price;
            quantity = quantity + 1;
            st.executeUpdate("update cart set total='" + total + "' ,
quantity='" + quantity + "' where email='" + email
                + "' and product_id='" + id + "' and address is
null");
            response.sendRedirect("myCart.jsp?msg=inc");
        }
    }
} catch (Exception e) {    System.out.println(e); }%>
```

15. Address for payment order

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<link rel="stylesheet" href="css/addressPaymentForOrder-style.css">
<script src='https://kit.fontawesome.com/a076d05399.js'></script>
<title>Home</title>
<script>
if(window.history.forward(1) != null)
    window.history.forward(1);
</script>
</head>
<body>
<br>
<table>
<thead>
<%
String email=session.getAttribute("email").toString();
int total=0;
int sno=0;
try{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select sum(total) from cart where
email='"+email+"' and address is null");
    while(rs.next()){
        total=rs.getInt(1);
    }
%>
<tr>
<th scope="col"><a href="myCart.jsp"><i class='fas fa-arrow-circle-
Left'> Back</i></a></th>
<th scope="col" style="background-color: yellow;">Total: <i
class="fa fa-inr"></i><%=total %> </th>
</tr>
</thead>
<thead>
<tr>
<th scope="col">S.No</th>
```

```

<th scope="col">Product Name</th>
<th scope="col">Category</th>
<th scope="col"><i class="fa fa-inr"></i> price</th>
<th scope="col">Quantity</th>
<th scope="col">Sub Total</th>
</tr>
</thead>
<tbody>
<%>
ResultSet rs1=st.executeQuery("select * from products inner join
cart on products.id=cart.product_id and cart.email='"+email+"' and
cart.address is null");
while(rs1.next()){
%>
<tr>
    <%sno=sno+1; %>
<td><%=sno%></td>
<td><%=rs1.getString(2) %></td>
<td><%=rs1.getString(3) %></td>
<td><i class="fa fa-inr"></i><%=rs1.getString(4) %></td>
<td> <%=rs1.getString(8) %></td>
<td><i class="fa fa-inr"></i><%=rs1.getString(10) %> </td>
</tr>
<%>
ResultSet rs2=st.executeQuery("select * from users where
email='"+email+"'");
while(rs2.next()){
%>
</tbody>
</table>

<hr style="width: 100%">
<form action="addressPaymentForOrderAction.jsp" method="post">
    <div class="left-div">
        <h3>Enter Address</h3>
<input class="input-style" type="text" name="address"
value="<%=rs2.getString(7)%>" placeholder="Address" required>
    </div>

    <div class="right-div">
        <h3>Enter city</h3>
<input class="input-style" type="text" name="city"
value="<%=rs2.getString(8)%>" placeholder="City" required>
    </div>

    <div class="left-div">

```

```

<h3>Enter State</h3>
<input class="input-style" type="text" name="state"
value="<%=rs2.getString(9)%>" placeholder="State" required>
</div>

<div class="right-div">
<h3>Enter country</h3>
<input class="input-style" type="text" name="country"
value="<%=rs2.getString(10)%>" placeholder="Country" required>
</div>
<h3 style="color: red">*If there is no address its mean that you
did not set you address!</h3>
<h3 style="color: red">*This address will also updated to your
profile</h3>
<hr style="width: 100%">
<div class="left-div">
<h3>Select way of Payment</h3>
  <select class="input-style" name="paymentMethod">
<option value="Cash on delivery (COD)"> Cash on delivery(COD)
</option>
<option value="Online Payment">Online Payment</option>
</select>
</div>

<div class="right-div">
<h3>Pay online on this btechdays@pay.com</h3>
<input class="input-style" type="text" name="transactionID"
placeholder="Transaction ID" required>
<h3 style="color: red">*If you select online Payment then enter you
transaction ID here otherwise leave this blank</h3>
</div>
<hr style="width: 100%">

<div class="left-div">
<h3>Mobile Number</h3>
<input class="input-style" type="text" name="mobilenumber"
value="<%=rs2.getString(3)%>" placeholder="Mobile Number" required>
<h3 style="color: red">*This mobile number will also updated to
your profile</h3>
</div>
<div class="right-div">
<h3 style="color: red">*If you enter wrong transaction id then your
order will we can cancel!</h3>
<button class="button" type="submit">Proceed to place order <i
class='far fa-arrow-alt-circle-right'></i></button>
<h3 style="color: red">*Fill form correctly</h3>

```

```
</div>
</form>
<%
}
}
catch(Exception e){
    System.out.println(e);
}
%>

    <br>
    <br>
    <br>

</body>
</html>
```


16.Proceed to payment action

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%
String email=session.getAttribute("email").toString();
String address=request.getParameter ("address");
String city=request.getParameter("city");
String state=request.getParameter("state");
String country=request.getParameter("country");
String mobileNumber=request.getParameter("mobilenumber");
String paymentMethod=request.getParameter("paymentMethod");
String transactionId="";
transactionId=request.getParameter("transactionID");
String status="bill";
try{
Connection con=ConnectionProvider.getCon();
PreparedStatement ps=con.prepareStatement("update users set
address=?, city=?, state=?, country=?, mobilenumber=? where
email=?");
ps.setString(1, address);
ps.setString(2, city);
ps.setString(3, state);
ps.setString(4, country);
ps.setString(5, mobileNumber);
ps.setString(6, email);
ps.executeUpdate();
PreparedStatement ps1=con.prepareStatement("update cart set
address=?,city=?,state=?,country=?,mobilenumber=?,orderDate=now(),d
eliveryDate=DATE_ADD(orderDate,INTERVAL 7
DAY),paymentMethod=?,transactionID=?,status=? where email=? and
address is NULL");
ps1.setString(1, address);
ps1.setString(2, city);
ps1.setString(3, state);
ps1.setString(4, country);
ps1.setString(5, mobileNumber);
ps1.setString(6, paymentMethod);
ps1.setString(7, transactionId);
ps1.setString(8, status);
ps1.setString(9, email);
ps1.executeUpdate();
response.sendRedirect("bill.jsp");
}
catch (Exception e){System.out.println(e);}%>
```

17.Remove from cart

```
<%@page
import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>

<%
String email =
session.getAttribute("email").toString();
String id = request.getParameter("id");
try {
    Connection con =
ConnectionProvider.getCon();
    Statement st = con.createStatement();
    st.executeUpdate("delete from cart where
email='" + email + "' and product_id='" + id +
"' and address is null");
    response.sendRedirect("myCart.jsp?msg=rem");
}

catch (Exception e) {
    System.out.println(e);
}
%>
```

18.Continue shopping

```
<%@page
import="com.project.ConnectionProvider"%>
<%@page import="java.sql.*"%>
<%
String email =
session.getAttribute("email").toString();
String status = "processing";
try {
    Connection con =
    ConnectionProvider.getCon();
    PreparedStatement ps =
    con.prepareStatement("update cart set status=?
where email=? and status='bill'");
    ps.setString(1, status);
    ps.setString(2, email);
    ps.executeUpdate();
    response.sendRedirect("home.jsp");
}
catch (Exception e) {
    System.out.println(e);
}
%>
```

19.Change details header

```
<%@page errorPage="error.jsp" %>
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="css/home-style.css">
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
<script src='https://kit.fontawesome.com/a076d05399.js'></script>
</head>
  <!--Header-->
<br>
<div class="topnav sticky">
<center><h2>Change Details<i class="fa fa-edit"></i></h2></center>
<%String email=session.getAttribute("email").toString(); %>
<h2><a href="home.jsp"><i class='fas fa-arrow-circle-
Left'>Back</i></a></h2>
<h2><a href="">Your Profile(<%=email%>) <i class='fas fa-user-
alt'></i></a></h2>
<a href="changePassword.jsp">Change Password <i class='fas fa-
key'></i></a>
<a href="addChangeAddress.jsp">Add or change Address <i class='fas
fa-map-marker-alt'></i></a>
<a href="changeSecurityQuestion.jsp">Change Security Question <i
class="fa fa-repeat"></i></a>
<a href="changeMobileNumber.jsp">Change Mobile Number <i class='fas
fa-phone'></i></a>
</div>
<br>
<!--table-->
```

20.Change password

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="changeDetailsHeader.jsp" %>
<%@include file="footer.jsp" %>
<html>
<head>
<link rel="stylesheet" href="css/changeDetails.css">
<script src='https://kit.fontawesome.com/a076d05399.js'></script>
<title>Message Us</title>
</head>
<body>
<%
String msg=request.getParameter("msg");
if("notMatch".equals(msg))
{
%>
<h3 class="alert">New password and Confirm password does not
match!</h3>
<%
}
%>
<%
if("wrong".equals(msg))
{
%>
<h3 class="alert">Your old Password is wrong!</h3>
<%
}
%>
<%
if("done".equals(msg))
{
%>
<h3 class="alert">Password change successfully!</h3>
<%
}
%>
<%
if("invalid".equals(msg))
{
%>
<h3 class="alert">Some thing went wrong! Try again!</h3>
<%
```

```
}  
%>  
<form action="changePasswordAction.jsp" method="post">  
<h3>Enter Old Password</h3>  
<input class="input-style" type="password" name="oldPassword"  
placeholder="Enter old password" required>  
  <hr>  
  <h3>Enter New Password</h3>  
  <input class="input-style" type="password" name="newPassword"  
placeholder="Enter new password" required>  
  <hr>  
  <h3>Enter Confirm Password</h3>  
  <input class="input-style" type="password" name="confirmPassword"  
placeholder="confirm new password" required>  
  <hr>  
  <button class="button" type="submit" >Save <i class='far fa-arrow-  
alt-circle-right'></i></button>  
</form>  
</body>  
<br><br><br>  
</html>
```

21.Change password action

```
<%@page import="com.project.ConnectionProvider"%>
<%@page import="java.sql.*"%>

<%
String email = session.getAttribute("email").toString();
String oldPassword = request.getParameter("oldPassword");
String newPassword = request.getParameter("newPassword");
String confirmPassword = request.getParameter("confirmPassword");

if (!confirmPassword.equals(newPassword))
response.sendRedirect("changePassword.jsp?msg=notMatch");

else {
int check = 0;
try {

    Connection con = ConnectionProvider.getCon();
    Statement st = con.createStatement();
    ResultSet rs = st.executeQuery("select * from users where email='"
+ email + "' and password='" + oldPassword + "'");
    while (rs.next()) {
        check = 1;
        st.executeUpdate("update users set password='" + newPassword + "'
where email='" + email + "'");
        response.sendRedirect("changePassword.jsp?msg=done");
    }

    if (check == 0)
        response.sendRedirect("changePassword.jsp?msg=wrong");
    } catch (Exception e) {
        System.out.println(e);
    }
}
%>
```

22.Change address

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="changeDetailsHeader.jsp" %>
<%@include file="footer.jsp" %>
<html>
<head>
<link rel="stylesheet" href="css/changeDetails.css">
<script src='https://kit.fontawesome.com/a076d05399.js'></script>
<title>Add or change address</title>
</head>
<body>
<%
String msg=request.getParameter("msg");
if("valid".equals(msg))
{
%>
<h3 class="alert">Address Successfully Updated !</h3>
<%
}
%>
<%
if("invalid".equals(msg))
{
%>
<h3 class="alert">Some thing Went Wrong! Try Again!</h3>
<%
}
%>

<%
try{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select * from users where
email='"+email+"'");
    while(rs.next())
    {
%>
<form action="addChangeAddressAction.jsp" method="post">
<h3>Enter Address</h3>
    <input class="input-style" type="text" name="address"
value="<%=rs.getString(7) %>" placeholder="enter address" required>
    <hr>
```



```
<h3>Enter city</h3>
<input class="input-style" type="text" name="city"
value="<%=rs.getString(8) %>" placeholder="enter city" required>
<hr>
<h3>Enter State</h3>
<input class="input-style" type="text" name="state"
value="<%=rs.getString(9) %>" placeholder="enter state" required>
<hr>
<h3>Enter country</h3>
<input class="input-style" type="text" name="country"
value="<%=rs.getString(10) %>" placeholder="enter country"
required>
<hr>
<button class="button" type="submit">Save <i class='far fa-arrow-
alt-circle-right'></i></button>
</form>
<%
    }
}
catch(Exception e){
    System.out.println(e);
}
%>
</body>
<br><br><br>
</html>
```

23.Change address action

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>

<%
String email =
session.getAttribute("email").toString();
String address = request.getParameter("address");
String city = request.getParameter("city");
String state = request.getParameter("state");
String country = request.getParameter("country");
try {
    Connection con = ConnectionProvider.getCon();
    PreparedStatement ps =
con.prepareStatement("update users set address=?,
city=?, state=?, country=? where email=?");
    ps.setString(1, address);
    ps.setString(2, city);
    ps.setString(3, state);
    ps.setString(4, country);
    ps.setString(5, email);
    ps.executeUpdate();
    response.sendRedirect("addChangeAddress.jsp?msg=valid");
} catch (Exception e) {
    System.out.println(e);
    response.sendRedirect("addChangeAddress.jsp?msg=invalid");
}
%>
```

24.Change mobile number

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="changeDetailsHeader.jsp" %>
<%@include file="footer.jsp" %>
<html>
<head>
<link rel="stylesheet" href="css/changeDetails.css">
<script src='https://kit.fontawesome.com/a076d05399.js'></script>
<title>Message Us</title>
</head>
<body>
<%
String msg=request.getParameter("msg");
if("done".equals(msg))
{
%>
<h3 class="alert">Your Mobile Number successfully changed!</h3>
<%
}
%>
<%
if("wrong".equals(msg))
{
%>
<h3 class="alert">Your Password is wrong!</h3>
<%
}
%>
<form action="changeMobileNumberAction.jsp" method="post">
  <h3>Enter Your New Mobile Number</h3>
  <input class="input-style" type="text" name="mobileNumber"
placeholder="mobile number" required>
  <hr>
  <h3>Enter Password (For Security)</h3>
  <input class="input-style" type="password" name="password"
placeholder="password" required>
  <hr>
  <button class="button" type="submit">Save <i class='far fa-arrow-
alt-circle-right'></i></button>
</form>
<br><br><br>
</html>
```

24.Change Mobile ction

```
<%@page import="com.project.ConnectionProvider"%>
<%@page import="java.sql.*"%>
<%
String email=session.getAttribute
("email").toString();
String mobileNumber=request.getParameter
("mobileNumber");
String password=request.getParameter("password");
int check=0;
try
{
Connection con=ConnectionProvider.getCon();
Statement st=con.createStatement();
ResultSet rs=st.executeQuery("select *from users
where email='"+email+"' and
password='"+password+"'");
while (rs.next()){
check=1;
st.executeUpdate("update users set
mobileNumber='"+mobileNumber+"' where
email='"+email+"'");
response.sendRedirect("changeMobileNumber.jsp?msg=do
ne");
}
if(check==0)
response.sendRedirect("changeMobileNumber.jsp?msg=wr
ong");
}
catch (Exception e){
System.out.println (e);
}
%>
```

25.Message us action

```
<%@page
import="com.project.ConnectionProvider"%>
<%@page import="java.sql.*"%>
<%
String email =
session.getAttribute("email").toString();
String subject =
request.getParameter("subject");
String body = request.getParameter("body");
try {
    Connection con =
ConnectionProvider.getCon();
    PreparedStatement ps =
con.prepareStatement("insert into message
(email, subject, body) values (?, ?, ?)");
    ps.setString(1, email);
    ps.setString(2, subject);
    ps.setString(3, body);
    ps.executeUpdate();
    response.sendRedirect("messageUs.jsp?msg=valid
id");
} catch (Exception e) {
    System.out.println(e);
    response.sendRedirect("messageUs.jsp?msg=invalid
id");
}
%>
```

26.Bill

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="footer.jsp" %>
<html>
<head>
<link rel="stylesheet" href="css/bill.css">
<title>Bill</title>
</head>
<body>
<%
String email=session.getAttribute("email").toString();
try{
int total=0;
int sno=0;
Connection con=ConnectionProvider.getCon();
Statement st=con.createStatement();
ResultSet rs=st.executeQuery("select sum(total) from cart where
email='"+email+"' and status='bill'");
while(rs.next()){
total=rs.getInt(1);
}
ResultSet rs1=st.executeQuery("select * from users inner join cart
where cart.email='"+email+"' and cart.status='bill' ");
while(rs1.next())
{
%>
<h3>Sporty Shoes Bill</h3>
<hr>
<div class="left-div"><h3>Name: <%=rs1.getString(1) %> </h3></div>
<div class="right-div-right"><h3>Email: <%=email %> </h3></div>
<div class="right-div"><h3>Mobile Number: <%=rs1.getString(20) %>
</h3></div>

<div class="left-div"><h3>Order Date: <%=rs1.getString(21) %>
</h3></div>
<div class="right-div-right"><h3>Payment Method:
<%=rs1.getString(23) %> </h3></div>
<div class="right-div"><h3>Expected Delivery: <%=rs1.getString(22)
%></h3></div>

<div class="left-div"><h3>Transaction Id: <%=rs1.getString(24) %>
</h3></div>
```

```

<div class="right-div-right"><h3>City:  <%=rs1.getString(17)
%></h3></div>
<div class="right-div"><h3>Address:  <%=rs1.getString(16)
%></h3></div>

<div class="left-div"><h3>State:  <%=rs1.getString(18)
%></h3></div>
<div class="right-div-right"><h3>Country:  <%=rs1.getString(19)
%></h3></div>

<hr>
<%break;
}%>

```

```

<br>

```

```

<table id="customers">
<h3>Product Details</h3>
<tr>
<th>S.No</th>
<th>Product Name</th>
<th>category</th>
<th>Price</th>
<th>Quantity</th>
<th>Sub Total</th>
</tr>
<%

```

```

    ResultSet rs2=st.executeQuery("select * from cart inner join
products where cart.product_id=products.id and
cart.email='"+email+"' and cart.status='bill'");

```

```

    while(rs2.next()){
        sno=sno+1;
    %>
    <tr>
        <td><%=sno %></td>
        <td><%=rs2.getString(17) %></td>
        <td><%=rs2.getString(18) %></td>
        <td><%=rs2.getString(19) %></td>
        <td><%=rs2.getString(3) %></td>
        <td><%=rs2.getString(5) %></td>
    </tr>
    <tr>
<%} %>
</table>
<h3>Total: <%=total %></h3>

```

```
<a href="continueShopping.jsp"><button class="button left-  
button">Continue Shopping</button></a>  
<a onclick="window.print();"><button class="button right-  
button">Print</button></a>  
<br><br><br><br>  
<%}  
    catch(Exception e)  
    {  
        System.out.println(e);  
    }  
<%>  
</body>  
</html>
```


26.Header

```
<%@page errorPage="error.jsp" %>
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="css/home-style.css">
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
<script
src='https://kit.fontawesome.com/a076d05399.js'></script>
</head>
    <!--Header-->
    <br>
    <div class="topnav sticky">
<%String email=session.getAttribute("email").toString(); %>
<center><h2>Sporty Shoes</h2></center>
<h2><a href=""> <%=email %><i class='fas fa-user-
alt'></i></a></h2>
<a href="home.jsp">Home<i class="fa fa-
institution"></i></a>
<a href="myCart.jsp">My Cart<i class='fas fa-cart-arrow-
down'></i></a>
<a href="myOrders.jsp">My Orders <i class='fab fa-
elementor'></i></a>
<a href="changeDetails.jsp">Change Details <i class="fa fa-
edit"></i></a>
<a href="messageUs.jsp">Message Us <i class='fas fa-
comment-alt'></i></a>
<a href="about.jsp">About <i class="fa fa-address-
book"></i></a>
<a href="logout.jsp">Logout <i class='fas fa-share-
square'></i></a>
<div class="search-container">
<form action="searchHome.jsp" method="post">
<input type="text" name="search" placeholder="Search">
<button type="submit"><i class="fa fa-search"></i></button>
</form>
</div></div><br><!--table-->
```

27.Footer

```
<div class="footer">
<p>All Right Reserved @ ManishMachha</p>
</div>
```

28.Admin Home

```
<%@include file="adminHeader.jsp" %>
<%@include file="../footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<title>welcome</title>
<style>
h1
{
color: white;
text-align: center;
font-size: 100px;
}</style>
</head>
<body>
<h1>welcome admin!</h1>
</body>
</html>
```

30.Admin header

```
<%@page errorPage="../error.jsp" %>
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="../css/home-style.css">
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
<script
src='https://kit.fontawesome.com/a076d05399.js'></sc
ript>
</head>
    <!--Header-->
    <br>
    <div class="topnav sticky">
    <%String
email=session.getAttribute("email").toString(); %>
<center><h2>Sporty Shoes</h2></center>
<a href="addNewProduct.jsp">Add New Product <i
class='fas fa-plus-square'></i></a>
<a href="allProductEditProduct.jsp">All Products &
Edit Products <i class='fab fa-elementor'></i></a>
<a href="messagesReceived.jsp">Messages Received <i
class='fas fa-comment-alt'></i></a>
<a href="ordersReceived.jsp">Orders Received <i
class="fas fa-archive"></i></a>
<a href="cancelOrders.jsp">Cancel Orders <i
class='fas fa-window-close'></i></a>
<a href="deliveredOrders.jsp">Delivered Orders <i
class='fas fa-dolly'></i></a>
<a href="../logout.jsp">Logout <i class='fas fa-
share-square'></i></a>
</div><br><!--table-->
```

31.Add new product

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="adminHeader.jsp" %>
<%@include file="../footer.jsp" %>

<html>
<head>
<link rel="stylesheet" href="../css/addNewProduct-style.css">
<title>Add New Product</title>
</head>
<body>

<%
String msg=request.getParameter("msg");
if("done".equals(msg)){
%>
<h3 class="alert">Product Added Successfully!</h3>
<%
}
%>

<%
if("wrong".equals(msg)){
%>
<h3 class="alert">Some thing went wrong! Try Again!</h3>
<%
}
%>

<%
int id=1;
try{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select max(id) from products");
    while(rs.next()){
        id=rs.getInt(1);
        id=id+1;
    }
}
catch(Exception e){
    System.out.println(e);
}
```

```
%>
<form action="addNewProductAction.jsp" method="post">
<h3 style="color: yellow;">Product ID: <%=id %></h3>
<input type="hidden" name="id" value="<%=id%>">

<div class="left-div">
  <h3>Enter Name</h3>
  <input class = "input-style" type="text" name="name"
placeholder="Product Name">
  <hr>
</div>

<div class="right-div">
<h3>Enter Category</h3>
  <input class = "input-style" type="text" name="category"
placeholder="Product Category">
  <hr>
</div>

<div class="left-div">
<h3>Enter Price</h3>
  <input class = "input-style" type="text" name="price"
placeholder="Product Price">
  <hr>
</div>

<div class="right-div">
<h3>Status</h3>
  <select class="input-style" name="status">
    <option value="Active">Active</option>
    <option value="InActive">InActive</option>
  </select>
  <hr>
</div>
<button class="button">Save <i class='far fa-arrow-alt-circle-
right'></i></button>
</form>
</body>
<br><br><br>
</body>
</html>
```

32.Add new product action

```
<%@page import="com.project.ConnectionProvider"%>
<%@page import="java.sql.*"%>

<%
String id = request.getParameter("id");
String name = request.getParameter("name");
String category = request.getParameter("category");
String price = request.getParameter("price");
String status = request.getParameter("status");

try {
    Connection con = ConnectionProvider.getCon();
    PreparedStatement ps =
con.prepareStatement("insert into products
values(?,?,?,?);");
    ps.setString(1, id);
    ps.setString(2, name);
    ps.setString(3, category);
    ps.setString(4, price);
    ps.setString(5, status);
    ps.executeUpdate();
    response.sendRedirect("addNewProduct.jsp?msg=done
");
} catch (Exception e) {
    System.out.println(e);
    response.sendRedirect("addNewProduct.jsp?msg=wron
g");
}
%>
```

33.Edit products

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="adminHeader.jsp" %>
<%@include file="../footer.jsp" %>
<html>
<head>
<link rel="stylesheet" href="../css/addNewProduct-style.css">
<title>Add New Product</title>
<style>
.back
{
    color: white;
    margin-left: 2.5%
}
</style>
</head>
<body>
    <h2><a class="back" href="allProductEditProduct.jsp"><i class='fas
fa-arrow-circle-left'> Back</i></a></h2>

    <%
String id=request.getParameter("id");
try{
Connection con = ConnectionProvider.getCon();
Statement st=con.createStatement();
ResultSet rs = st.executeQuery("select * from products where id='"
+ id + "'");
while(rs.next()){
%>

    <form action="editProductAction.jsp" method="post">
    <input type="hidden" name="id" value="<%=id%>">
    <div class="left-div">
        <h3>Enter Name</h3>
        <input class="input-style" type="text" name="name"
value="<%=rs.getString(2)%>">
        <hr>
    </div>

    <div class="right-div">
        <h3>Enter Category</h3>
```

```

    <input class="input-style" class="input-style" type="text"
name="category" value="<%=rs.getString(3)%>">
<hr>
</div>

<div class="left-div">
<h3>Enter Price</h3>
    <input class="input-style" type="text" name="price"
value="<%=rs.getString(4)%>">
<hr>
</div>

<div class="right-div">
<h3>Status</h3>
<select class="input-style" name="status">
<option value="Active">Active</option>
<option value="InActive">InActive</option></select>
    <hr>
</div>
    <button class="button">Save<i class='far fa-arrow-alt-circle-
right'></i></button>
</form>
<%
}
} catch (Exception e) {
System.out.println(e);
}
%>

</body>
<br><br><br>
</body>
</html>

```


34.Edit products action

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>

<%
String id = request.getParameter("id");
String name = request.getParameter("name");
String category = request.getParameter("category");
String price = request.getParameter("price");
String status = request.getParameter("status");

try {
    Connection con = ConnectionProvider.getCon();
    Statement st = con.createStatement();
    st.executeUpdate("update products set name='" + name +
    "' , category='" + category + "' , price='" + price + "' ,
status='"
    + status + "' where id='" + id + "'");

    if (status.equals("InActive")) {
        st.executeUpdate("delete from cart where
product_id='" + id + "' and address is NULL");
    }

    response.sendRedirect("allProductEditProduct.jsp?msg=ye
s");
} catch (Exception e) {
    response.sendRedirect("allProductEditProduct.jsp?msg=no
");
    System.out.println(e);
}
%>
```

35.Messages received

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="adminHeader.jsp" %>
<%@include file="../footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-
8859-1">
<title>Home</title>
<style>
h3
{
    color: yellow;
    text-align: center;
}
</style>
</head>
<body>
<div style="color: white; text-align: center; font-size:
30px;">Messages Received <i class='fas fa-comment-alt'></i></div>
<table>
<thead>
<tr>
<th scope="col">ID</th>
<th scope="col">Email</th>
<th scope="col">Subject</th>
<th scope="col">Body</th>
</tr>
</thead>
<tbody>
<%
try
{
Connection con=ConnectionProvider.getCon();
Statement st=con.createStatement () ;
ResultSet rs=st.executeQuery("select *from message");
while(rs.next())
{
%>
<tr>
```

```
<td><%=rs.getString(1)%></td>
<td><%=rs.getString(2)%></td>
<td><%=rs.getString(3)%></td>
<td><%=rs.getString(4)%></td>
</tr>
<%
}
}
catch (Exception e){
System.out.println (e) ;
}
%>
</tbody>
</table>
<br>
<br>
<br>

</body>
</html>
```

36.Orders received

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="adminHeader.jsp" %>
<%@include file="../footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<link rel="stylesheet" href="../css/ordersReceived-style.css">
<title>Home</title>
<style>
.th-style
{ width: 25%;}
</style>
</head>
<body>
<div style="color: white; text-align: center; font-size:
30px;">Orders Received <i class="fas fa-archive"></i></div>
<%
String msg=request.getParameter("msg");
if("cancel".equals(msg))
{
%>
<h3 class="alert">Order Cancel Successfully!</h3>
<%
}
%>
<%
if("delivered".equals(msg))
{
%>
<h3 class="alert">Successfully Updated!</h3>
<%
}
%>
<%
if("invalid".equals(msg))
{
%>
<h3 class="alert">Some thing went wrong! Try Again!</h3>
<%
}
}
```

```

%>

<table id="customers">
<tr>
<th>Mobile Number</th>
<th scope="col">Product Name</th>
<th scope="col">Quantity</th>
<th scope="col"><i class="fa fa-inr"></i> Sub Total</th>
<th>Address</th>
<th>City</th>
<th>State</th>
<th>Country</th>
<th scope="col">Order Date</th>
<th scope="col">Expected Delivery Date</th>
<th scope="col">Payment Method</th>
<th scope="col">T-ID</th>
<th scope="col">Status</th>
<th scope="col">Cancel order <i class='fas fa-window-
close'></i></th>
<th scope="col">Order Delivered <i class='fas fa-
dolly'></i></th>
</tr>
<%
int sno=0;
try
{
Connection con=ConnectionProvider.getCon ();
Statement st=con.createStatement() ;
ResultSet rs=st.executeQuery("select * from cart inner join
products where cart.product_id=products.id and cart.orderDate is
not NULL and cart.status='processing'");
while(rs.next())
{
sno=sno+1;
%>

<tr>
<td><%=rs.getString(10) %></td>
<td><%=rs.getString(17) %></td>
<td><%=rs.getString(3) %></td>
<td><i class="fa fa-inr"></i> <%=rs.getString(5) %></td>
<td><%=rs.getString(6) %></td>
<td><%=rs.getString(7) %></td>
<td><%=rs.getString(8) %></td>
<td><%=rs.getString(9) %></td>
<td><%=rs.getString(11) %></td>

```

```

<td><%=rs.getString(12) %></td>
<td><%=rs.getString(13) %></td>
<td><%=rs.getString(14) %></td>
<td><%=rs.getString(15) %></td>
<td><a
href="cancelOrdersAction.jsp?id=<%=rs.getString(2)%>&email=<%=rs.ge
tString(1)%>">Cancel <i class='fas fa-window-close'></i></a></td>
<td><a
href="deliveredOrdersAction.jsp?id=<%=rs.getString(2)%>&email=<%=rs
.getString(1)%>">Delivered <i class='fas fa-
dolly'></i></i></a></td>
</tr>
<%
}
}
catch(Exception e){
    System.out.println(e);
}
%>
</table>
<br>
<br>
<br>

</body>
</html>

```

37.Cancel orders

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="adminHeader.jsp" %>
<%@include file="../footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<link rel="stylesheet" href="../css/ordersReceived-style.css">
<title>Home</title>
<style>
.th-style
{ width: 25%;}
</style>
</head>
<body>
<div style="color: white; text-align: center; font-size:
30px;">Cancel Orders <i class='fas fa-window-close'></i></div>

<table id="customers">
<tr>
<th>Mobile Number</th>
<th scope="col">Product Name</th>
<th scope="col">Quantity</th>
<th scope="col"><i class="fa fa-inr"></i> Sub Total</th>
<th>Address</th>
<th>City</th>
<th>State</th>
<th>Country</th>
<th scope="col">Order Date</th>
<th scope="col">Expected Delivery Date</th>
<th scope="col">Payment Method</th>
<th scope="col">T-ID</th>
<th scope="col">Status</th>
</tr>
<%
try
{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
```

```

        ResultSet rs=st.executeQuery("select * from cart inner join
products where cart.product_id=products.id and cart.orderDate is
not NULL and cart.status='cancel'");
        while(rs.next())
        {
%>

<tr>
<td><%=rs.getString(10) %></td>
<td><%=rs.getString(17) %></td>
<td><%=rs.getString(3) %></td>
<td><i class="fa fa-inr"></i><%=rs.getString(5) %> </td>
<td><%=rs.getString(6) %></td>
<td><%=rs.getString(7) %></td>
<td><%=rs.getString(8) %></td>
<td><%=rs.getString(9) %></td>
<td><%=rs.getString(11) %></td>
<td><%=rs.getString(12) %></td>
<td><%=rs.getString(13) %></td>
<td><%=rs.getString(14) %></td>
<td><%=rs.getString(15) %></td>
</tr>
<%
        }
    }
    catch(Exception e){
        System.out.println(e);
    }
%>
</table>
<br>
<br>
<br>

</body>
</html>

```


38.Cancel orders action

```
<%@page import="com.project.ConnectionProvider"
%>
<%@page import="java.sql.*" %>

<%
String id=request.getParameter("id");
String email=request.getParameter ("email");
String status="Cancel";
try
{
Connection con=ConnectionProvider .getCon ();
Statement st=con.createStatement();
st.executeUpdate("update cart set
status='"+status+"' where product_id='"+id+"'
and email='"+email+"' and address is not
NULL");
response.sendRedirect("ordersReceived.jsp?msg=d
elivered");
}
catch(Exception e){
    System.out.println (e);
    response.sendRedirect
("ordersReceived.jsp?msg=wrong");
}
%>
```

39.Delivered orders

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%@include file="adminHeader.jsp" %>
<%@include file="../footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<link rel="stylesheet" href="../css/ordersReceived-style.css">
<title>Home</title>
<style>
.th-style
{ width: 25%;}
</style>
</head>
<body>
<div style="color: white; text-align: center; font-size:
30px;">Delivered Orders <i class='fas fa-dolly'></i></div>

<table id="customers">
<tr>
<th>Mobile Number</th>
<th scope="col">Product Name</th>
<th scope="col">Quantity</th>
<th scope="col"><i class="fa fa-inr"></i> Sub Total</th>
<th>Address</th>
<th>City</th>
<th>State</th>
<th>Country</th>
<th scope="col">Order Date</th>
<th scope="col">Expected Delivery Date</th>
<th scope="col">Payment Method</th>
<th scope="col">T-ID</th>
<th scope="col">Status</th>
</tr>
<%
try
{
    Connection con=ConnectionProvider.getCon();
    Statement st=con.createStatement();
```

```

        ResultSet rs=st.executeQuery("select * from cart inner join
products where cart.product_id=products.id and cart.orderDate is
not NULL and cart.status='delivered'");
        while(rs.next())
        {
%>

<tr>
<td><%=rs.getString(10) %></td>
<td><%=rs.getString(17) %></td>
<td><%=rs.getString(3) %></td>
<td><i class="fa fa-inr"></i><%=rs.getString(5) %> </td>
<td><%=rs.getString(6) %></td>
<td><%=rs.getString(7) %></td>
<td><%=rs.getString(8) %></td>
<td><%=rs.getString(9) %></td>
<td><%=rs.getString(11) %></td>
<td><%=rs.getString(12) %></td>
<td><%=rs.getString(13) %></td>
<td><%=rs.getString(14) %></td>
<td><%=rs.getString(15) %></td>
</tr>
<%
        }
    }
    catch(Exception e){
        System.out.println(e);
    }
%>
</table>
<br>
<br>
<br>

</body>
</html>

```

40.Deliver order action

```
<%@page import="com.project.ConnectionProvider"
%>
<%@page import= "java.sql.*" %>

<%
String id=request.getParameter("id");
String email=request.getParameter ("email");
String status="Delivered";
try
{
Connection con=ConnectionProvider .getCon ();
Statement st=con.createStatement();
st.executeUpdate("update cart set
status='"+status+"' where product_id='"+id+"'
and email='"+email+"' and address is not
NULL");
response.sendRedirect("ordersReceived.jsp?msg=c
ancel");
}
catch(Exception e){
    System.out.println (e);
    response.sendRedirect
("ordersReceived.jsp?msg=wrong");
}
%>
```

Databases

Create Tables:

```
<%@page import="com.project.ConnectionProvider"%>
<%@ page import="java.sql.*"%>
<%
try {
    Connection con = ConnectionProvider.getCon();
    Statement st = con.createStatement();
    String q1 = "create table users(name varchar(50), email
varchar(100) primary key, mobilenummer bigint, securityQuestion
varchar(200), answer varchar(200), password varchar(200), address
varchar(500), city varchar(100), state varchar(100), country
varchar(100))";
    System.out.println(q1);
    String q2 = "create table products(id int, name varchar(100),
category varchar(100), price int, status varchar(50))";
    System.out.println(q2);
    String q3="create table cart(email varchar(100), product_id
int, quantity int, price int, total int, address varchar(200), city
varchar(100), state varchar(100), country varchar(100),
mobileNumber bigint, orderDate varchar(100), deliveryDate
varchar(100), paymentMethod varchar(100), transactionID
varchar(100), status varchar(100))";
    System.out.println(q3);
    String q4="create table message(id int AUTO_INCREMENT, email
varchar(100), subject varchar(100), body varchar(2000), PRIMARY
KEY(id))";
    System.out.println(q4);
    //st.execute(q1);
    //st.execute(q2);
    //st.execute(q3);
    st.execute(q4);
    System.out.println("Table Created");
    con.close();
} catch (Exception e) {
    System.out.println(e);
}
%>
```

JDBC Connection provider:

```
package com.project;

import java.sql.Connection;
import java.sql.DriverManager;

public class ConnectionProvider {
    public static Connection getCon() {
        try {
            Class.forName("com.mysql.cj.jdbc.Driver");
            Connection con =
                DriverManager.getConnection("jdbc:mysql://localhost:3306/ecommerceproject", "root", "2020");
            return con;
        }

        catch (Exception e) {
            System.out.println(e);
            return null;
        }
    }
}
```