E-commerce Website for Sporty Shoes

(Source Code)

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1. Project Github Link -

Find the Full Project in my Github by clicking the below link or Copy pasting the link in the browser.

https://github.com/RajanKr004/E-commerce-Website-for-Sporty-Shoes-

2. Project Code -

Below is the source code for the various section used in the project.

1.signup

```
<!DOCTYPE html>
<html>
<head>
kead>
kead>
kead>
kead>
<itile="stylesheet" href="css/signup-style.css">
<tile>Sign up</tile>
</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>
The Sporty Shoes is the place where you all can find the essentials for your footwear style.
</div>
</div>
</body>
</html>
```

2.Login

```
<!DOCTYPE html>
<html>
<head>
kead>
ke
```

```
<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>
The Sporty Shoes is the place where you all can find the essentials for your footwear style.
</div>
</div>
</body>
```

```
</html>
```

3.Signup action

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

c%
String name = request.getParameter("name");
String email = request.getParameter("email");
String mobilenumber = 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, mobilenumber);
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"</pre>
"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</pre>
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>
<%
}
%>
<thead>
ID
Name
Category
<i class="fa fa-inr"></i> Price
Add to cart <i class='fas fa-cart-plus'></i>
</thead>
```

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

```
<%
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;
%>
<%=rs.getString(1)%>
<%=rs.getString(2) %>
<%=rs.getString(3)%>
<i class="fa fa-inr"></i><%=rs.getString(4)%>
<a href="addToCartAction.jsp?id=<%=rs.getString(1)%>">Add to cart <i
class='fas fa-cart-plus'></i></a>
<%
}
}
catch(Exception e){
System.out.println(e);
}
%>
<%if(z==0) {%>
<h1 style="color:white; text-align: center;">Nothing to show</h1>
<%
}
```

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</pre>
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>
<%
}
%>
<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);
}
%>
Total: <i class="fa fa-</pre>
inr"></i><%=total%> 
<%if(total>0){ %><a href="addressPaymentForOrder.jsp">Proceed
to order</a><%} %>
</thead>
```

```
<thead>
S.No
Product Name
Category
<i class="fa fa-inr"></i> price
Quantity
Sub Total
Remove <i class='fas fa-trash-alt'></i>
</thead>
<%
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()){
%>
<%sno=sno+1; %>
<\td><\fusion=sno%>
<%=rs1.getString(2) %>
<%=rs1.getString(3) %>
td><i class="fa fa-inr"></i><%=rs1.getString(4) %>
<a
href="incDecQuantityAction.jsp?id=<%=rs1.getString(1)%>&quantity=inc"><i</pre>
class='fas fa-plus-circle'></i></a> <%=rs1.getString(8) %> <a</pre>
href="incDecQuantityAction.jsp?id=<%=rs1.getString(1)%>&quantity=dec"><i</pre>
class='fas fa-minus-circle'></i></a>
<i class="fa fa-inr"></i> <%=rs1.getString(10) %>
<a href="removeFromCart.jsp?id=<%=rs1.getString(1)%>">Remove <i
class='fas fa-trash-alt'></i></a>
<%
```

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

<br>
<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</pre>
class='fab fa-elementor'></i></div>
<thead>
S.No
Product Name
category
<i class="fa fa-inr"></i> Price
Quantity
<i class="fa fa-inr"></i> Sub Total
Order Date
Payment Method
Status
</thead>
<%
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;
%>
```

```
<%=sno %>
<%=rs.getString(17) %>
<%=rs.getString(18) %>
<i class="fa fa-inr"></i> <%=rs.getString(19) %>
<%=rs.getString(3) %>
<i class="fa fa-inr"></i><%=rs.getString(5) %> 
<math display="block" <td><math display=
<%=rs.getString(12) %>
<math display="block"><math display="block">
<math display="block"><math display="block">
<%
}
}
catch(Exception e){
System.out.println(e);
}
%>
<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"</pre>
"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>
```

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</pre>
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"</pre>
required>
<hr>>
<textarea class="input-style" name="body" placeholder= "Enter Your Message"</pre>
required></textarea>
<hr>>
<button class="button" type="submit"> Send <i class="far fa-arrow-alt-</pre>
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"</pre>
"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</pre>
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/>
<br/>
Contact us at :- sportyshoes123@gmail.com
<br/>
<br/>
or
<br/>
<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"</pre>
"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>
<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);
%>
<a href="myCart.jsp"><i class='fas fa-arrow-circle-left'>
Back</i></a>
Total: <i class="fa fa-</pre>
inr"></i><%=total %> 
</thead>
<thead>
S.No
Product Name
Category
<i class="fa fa-inr"></i> price
Quantity
Sub Total
</thead>
<%}
```

```
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()){
%>
<%sno=sno+1; %>
<\td>
<%=rs1.getString(2) %>
<%=rs1.getString(3) %>
<i class="fa fa-inr"></i></i></=rs1.getString(4) %>
 <%=rs1.getString(8) %>
<i class="fa fa-inr"></i><%=rs1.getString(10) %> 
<%}
ResultSet rs2=st.executeQuery("select * from users where email='"+email+"'");
while(rs2.next()){
%>
<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"</pre>
value="<%=rs2.getString(7)%>" placeholder="Address" required>
</div>
<div class="right-div">
<h3>Enter city</h3>
<input class="input-style" type="text" name="city"</pre>
value="<%=rs2.getString(8)%>" placeholder="City" required>
```

```
</div>
<div class="left-div">
<h3>Enter State</h3>
<input class="input-style" type="text" name="state"</pre>
value="<%=rs2.getString(9)%>" placeholder="State" required>
</div>
<div class="right-div">
<h3>Enter country</h3>
<input class="input-style" type="text" name="country"</pre>
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
</select>
</div>
<div class="right-div">
<h3>Pay online on this btechdays@pay.com</h3>
<input class="input-style" type="text" name="transactionID"</pre>
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"</pre>
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-</pre>
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>
```

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(),deliveryDat
e=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 {</pre>
```

```
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");
}</pre>
```

```
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-</pre>
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-</pre>
marker-alt'></i></a>
<a href="changeSecurityQuestion.jsp">Change Security Question <i class="fa"</pre>
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"</pre>
placeholder="Enter old password" required>
<hr>>
<h3>Enter New Password</h3>
<input class="input-style" type="password" name="newPassword"</pre>
placeholder="Enter new password" required>
```

```
<hr>
<hr>
<ha><hr>
<ha>Enter Confirm Password</ha>
<input class="input-style" type="password" name="confirmPassword"
placeholder="confirm new password" required>
<hr>
<hr>
<buton class="button" type="submit" >Save <i class='far fa-arrow-alt-circle-right'></i></button>
</form>
</body>
<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");</pre>
```

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

24.Change Mobile action

```
<%@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();</pre>
```

```
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=done");
}
if(check==0)
response.sendRedirect("changeMobileNumber.jsp?msg=wrong");
}
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);</pre>
```

```
ps.executeUpdate();
response.sendRedirect("messageUs.jsp?msg=valid");
} catch (Exception e) {
System.out.println(e);
response.sendRedirect("messageUs.jsp?msg=invalid");
}
```

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)</pre>
%></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>
<h3>Product Details</h3>
S.No
Product Name
category
Price
Quantity
Sub Total
<%
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;
%>
<\td><\mathcal{%}=\text{sno }\%>
<%=rs2.getString(17) %>
<%=rs2.getString(18) %>
<%=rs2.getString(19) %>
<%=rs2.getString(3) %>
<%=rs2.getString(5) %>
<%} %>
```

```
<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/>
<br/>

<pre
```

27.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="myOrders.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>
<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"><< class="fa fa-search"></ii></button>
</form>
</div></div></br>
```

28.Footer

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

29.Admin Home

```
<%@include file="adminHeader.jsp" %>
<%@include file="../footer.jsp" %>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"</pre>
"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 <a href="mailto:admin!</h1>">admin!</h1></h1></ri>
</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-</pre>
awesome/4.7.0/css/font-awesome.min.css">
<script src='https://kit.fontawesome.com/a076d05399.js'></script>
</head>
<!--Header-->
<hr>>
<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-</pre>
square '></i></a>
<a href="allProductEditProduct.jsp">All Products & Edit Products <i</pre>
class='fab fa-elementor'></i></a>
<a href="messagesReceived.jsp">Messages Received <i class='fas fa-comment-</pre>
alt'></i></a>
<a href="ordersReceived.jsp">Orders Received <i class="fas fa-</pre>
archive"></i></a>
<a href="cancelOrders.jsp">Cancel Orders <i class='fas fa-window-</pre>
close'></i></a>
```

```
<a href="deliveredOrders.jsp">Delivered Orders <i class='fas fa-
dolly'></i><<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</pre>
Name">
<hr>>
</div>
<div class="right-div">
<h3>Enter Category</h3>
<input class = "input-style" type="text" name="category" placeholder="Product</pre>
Category">
<hr>>
</div>
<div class="left-div">
<h3>Enter Price</h3>
<input class = "input-style" type="text" name="price" placeholder="Product</pre>
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-</pre>
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=wrong");
}
%>
```

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-</pre>
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"</pre>
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"</pre>
value="<%=rs.getString(3)%>">
<hr>>
</div>
```

```
<div class="left-div">
<h3>Enter Price</h3>
<input class="input-style" type="text" name="price"</pre>
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-</pre>
right'></i></button>
</form>
<%
}
} catch (Exception e) {
System.out.println(e);
}
%>
</body>
</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=yes");
} 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"</pre>
"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>
```

```
<thead>
ID
Email
Subject
Body
</thead>
<%
try
{
Connection con=ConnectionProvider.getCon();
Statement st=con.createStatement ();
ResultSet rs=st.executeQuery("select *from message");
while(rs.next())
{
%>
<%=rs.getString(1)%>
<%=rs.getString(2)%>
<%=rs.getString(3)%>
<%=rs.getString(4)%>
<%
}
}
catch (Exception e){
System.out.println (e);
}
```

```
%>

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

36.0rders 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"</pre>
"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>
<%
}
%>
Mobile Number
```

```
Product Name
Quantity
<i class="fa fa-inr"></i> Sub Total
Address
City
State
Country
Order Date
Expected Delivery Date
Payment Method
T-ID
Status
Cancel order <i class='fas fa-window-close'></i>
<%
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;
%>
<%=rs.getString(10) %>
<%=rs.getString(17) %>
<%=rs.getString(3) %>
```

```
<i class="fa fa-inr"></i> <%=rs.getString(5) %>
<%=rs.getString(6) %>
<%=rs.getString(7) %>
<%=rs.getString(8) %>
<%=rs.getString(9) %>
<%=rs.getString(11) %>
<%=rs.getString(12) %>
<%=rs.getString(13) %>
<%=rs.getString(14) %>
<%=rs.getString(15) %>
<a
href="cancelOrdersAction.jsp?id=<%=rs.getString(2)%>&email=<%=rs.getString(1)
%>">Cancel <i class='fas fa-window-close'></i></a>
href="deliveredOrdersAction.jsp?id=<%=rs.getString(2)%>&email=<%=rs.getString</pre>
(1)%>">Delivered <i class='fas fa-dolly'></i></i></a>
<%
}
}
catch(Exception e){
System.out.println(e);
}
%>
<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"</pre>
"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>
Mobile Number
Product Name
Quantity
<i class="fa fa-inr"></i> Sub Total
Address
```

```
City
State
Country
Order Date
Expected Delivery Date
Payment Method
T-ID
Status
<%
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())
{
%>
<%=rs.getString(10) %>
<%=rs.getString(17) %>
<%=rs.getString(3) %>
<i class="fa fa-inr"></i><%=rs.getString(5) %> 
<%=rs.getString(6) %>
<%=rs.getString(7) %>
<%=rs.getString(8) %>
<%=rs.getString(9) %>
<%=rs.getString(11) %>
<%=rs.getString(12) %>
<%=rs.getString(13) %>
```

```
<%=rs.getString(14) %>
<%=rs.getString(15) %>
<%
}
}
catch(Exception e){
System.out.println(e);
}
%>
<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";</pre>
```

```
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=delivered");
}
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>
<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>
>
Mobile Number
Product Name
Quantity
<i class="fa fa-inr"></i> Sub Total
Address
City
State
Country
Order Date
Expected Delivery Date
Payment Method
T-ID
Status
<%
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())
{
%>
<%=rs.getString(10) %>
<%=rs.getString(17) %>
<%=rs.getString(3) %>
<i class="fa fa-inr"></i><%=rs.getString(5) %> 
<%=rs.getString(6) %>
<%=rs.getString(7) %>
<%=rs.getString(8) %>
<%=rs.getString(9) %>
<%=rs.getString(11) %>
<%=rs.getString(12) %>
<%=rs.getString(13) %>
<%=rs.getString(14) %>
<%=rs.getString(15) %>
<%
}
}
catch(Exception e){
System.out.println(e);
}
%>
<br>
<br>
<br>
```

```
</body>
```

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=cancel");
}
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, mobilenumber 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(a1);
```

```
//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;
}
}
```