


```

</form>
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/js/bootstrap.min.js"></script>
</body>
</html>

```

Loginlogic.jsp

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="ISO-
8859-1" errorPage="error.jsp"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Customer Account Registration</title>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css"> </head>
<body>
<%@page import="java.io.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>
<%@page import="jakarta.servlet.*" %>
<%@page import="jakarta.servlet.annotation.WebServlet" %>
<%@page import="jakarta.servlet.http.HttpServlet" %>

<%
        Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3307/prac_12","root","root");

        String in1 = request.getParameter("sign_in_user_name");
        String in2 = request.getParameter("sign_in_user_password");
        PreparedStatement P2=con.prepareStatement("INSERT INTO login VALUES(?,?)");
        P2.setString(1,in1);
        P2.setString(2,in2);
        P2.executeUpdate();
        Statement stmt=con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE,
ResultSet.CONCUR_UPDATABLE);
        String selectQ = "select * from `signup`";
        ResultSet rs = stmt.executeQuery(selectQ);

        Statement stmt1=con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE,
ResultSet.CONCUR_UPDATABLE);
        String selectQ1 = "select * from `bank_account`";
        ResultSet rs1 = stmt1.executeQuery(selectQ1);

```

BANK MANAGEMENT SYSTEM

```
int count=0,count1=0;

while(rs.next()) {
    if(rs.getString("Name").equals(in1) && rs.getString("Password").equals(in2))
    {
        count=1;
        break;
    }

    else if(rs.getString("Name").equals(in1)){
        count=2;
    }
}

while(rs1.next()) {
    if(rs1.getString("FullName").equals(in1)) {
        session.setAttribute("Username", rs1.getString("FullName"));

        count1=1;

        break;
    }
}

if(count==1 && count1==1) {
    RequestDispatcher rd=request.getRequestDispatcher("dashboard.jsp");
    rd.forward(request,response);
}
if(count1!=1 && count==1){
    RequestDispatcher rd=request.getRequestDispatcher("account.jsp");
    rd.forward(request,response);
}
if(count==2){
    out.println("<h5 style=\"color:red;text-align:right;marginright:250px;margin-top:-400px;\">Incorrect Password</h5>");
    RequestDispatcher rd=request.getRequestDispatcher("index.jsp");
    rd.include(request,response);
}

if(count==0){
    out.println("<h3 style=\"color:red;text-align:center;margin-top:470px\">You Don't Have Acc.</h3>");
}
```

```
RequestDispatcher rd=request.getRequestDispatcher("registration.jsp");
rd.include(request,response);
```

```
}
```

```
%>
</body>
</html>
```

Registration.jsp:

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="ISO-8859-1" isErrorPage="true" errorPage="error.jsp"%>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="ISO-8859-1">
```

```
<title>Customer Account Registration</title>
```

```
<link rel="stylesheet"
```

```
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css"> </head>
```

```
<body>
```

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

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

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

```
<%@page import="jakarta.servlet.*" %>
```

```
<%@page import="jakarta.servlet.annotation.WebServlet" %>
```

```
<%@page import="jakarta.servlet.http.HttpServlet" %>
```

```
<div>
```

```
<div style="background-image: linear-gradient(to right,#7EC9F5, #3957ED);"><h1
style="text-align:center;margin-top:-10px;font-size:50px;color:#fff;">&nbsp;&nbsp;&nbsp;<br>Register
Your Account</h1><br><br><br><hr style="height:1px;color:#000;background-image: linear-
gradient(to right,#7EC9F5, #3957ED);"></div><br>
```

```
<form method="post" action="regislogic.jsp" style="margin-left:400px">
```

```
<div class="form-group col-md-7">
```

```
<label><b>Name</b></label>
```

```
<input type="text" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
placeholder="Enter Your Name" name="Name">
```

```
</div>
```

```
<div class="form-group col-md-7">
```

```
<label for="exampleInputEmail1"><b>Phone</b></label>
```

```
<input type="text" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
placeholder="Enter Your Phone" name="Phone">
```

```
</div>
```

```
<div class="form-group col-md-7">
```

BANK MANAGEMENT SYSTEM

```
<label for="exampleInputEmail1"><b>Email</b></label>
<input type="email" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
placeholder="Enter Your Email" name="Email">
</div>

<div class="form-group col-md-7">
  <label for="exampleInputPassword1"><b>Password</b></label>
  <input type="password" class="form-control" id="exampleInputPassword1" placeholder="Enter
Your Password" name="Password">
</div>
<br>
<button type="submit" class="btn" style="margin-
left:170px;width:150px;height:40px;borderradius:0px;background:#24a0ed;color:#fff;">Register</b
utton><br><br>
</form></div>
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/js/bootstrap.min.js"></script>
</body>
</html>
```

Regislogic.jsp:

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="ISO-
8859-1" errorPage="error.jsp"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Customer Account Registration</title>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css"> </head>
<body>
<%@page import="java.io.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>
<%@page import="jakarta.servlet.*" %>
<%@page import="jakarta.servlet.annotation.WebServlet" %>
<%@page import="jakarta.servlet.http.HttpServlet" %>
```

<%

```
        Connection con =
        DriverManager.getConnection("jdbc:mysql://localhost:3307/prac_12","root","root");
```

```
        String in1 = request.getParameter("Name");
        String in2 = request.getParameter("Phone");
        String in3 = request.getParameter("Email");
        String in4 = request.getParameter("Password");
        PreparedStatement P2=con.prepareStatement("INSERT INTO signup
```

```
VALUES(?,?,?,?));
    P2.setString(1,in1);
    P2.setString(2,in2);
    P2.setString(3,in3);
    P2.setString(4,in4);
    P2.executeUpdate();
    RequestDispatcher rd=request.getRequestDispatcher("index.jsp");
    rd.include(request,response);
```

```
%>
```

```
</body>
```

```
</html>
```

Account.jsp:

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Customer Bank Account Registration</title>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css"> </head>
<body>
<div>
<div style="background-image: linear-gradient(to left,#A3D8EB, #719EC2);"><h1
style="text-align:center;margin-top:-10px;font-size:50px;color:#fff;">&nbsp;&nbsp;&nbsp;<br>Register
Your Bank Account</h1><br><br><br><hr style="height:1px;color:#000;background-image: linear-
gradient(to right,#A3D8EB, #719EC2);"></div><br>
<form method="post" action="bankacclogic.jsp" style="margin-left:400px;">
<div class="form-group col-md-7">
<label><b>Name</b></label>
<input type="text" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
placeholder="Enter Your Name" name="Name" required>
</div>

<div class="form-group col-md-7">
<label for="exampleInputEmail1"><b>Email</b></label>
<input type="email" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
placeholder="Enter Your Email" name="Email" required>
</div>
<div class="form-group col-md-7">
<label for="exampleInputEmail1"><b>Phone</b></label>
<input type="text" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
placeholder="Enter Your Phone" name="Phone" required>
</div>
<div class="form-group col-md-7">
```

BANK MANAGEMENT SYSTEM

```
<label><b>Aadhar Card</b></label>
<input type="text" class="form-control" placeholder="Enter Your Aadhar Number"
name="Aadhar" required>
</div>
<div class="form-group col-md-7">
<label><b>Ammount</b></label>
<input type="text" class="form-control" placeholder="Enter Your Aadhar Number"
name="Ammount" required>
</div>
<div class="form-group col-md-7">
<label><b>Pan Card</b></label>
<input type="text" class="form-control" placeholder="Enter Your PAN Number" name="Pan"
required>
</div>
<div class="form-group col-md-4">
<label for="exampleInputPassword1"><b>Gender</b></label>
<select name="gen">
<option value="Male">Male</option>
<option value="Female">Female</option>
<option value="Other">Other</option>

</select>

</div>
<div class="form-group col-md-4">
<label for="exampleInputPassword1"><b>Account Type</b></label>
<select name="acc">
<option value="Savings">Savings</option>
<option value="Recurring">Recurring</option>
</select>

</div>
</div>
<br>
<button type="submit" class="btn" style="text-align:center;margin-left:500px;width:300px;height:40px;border-radius:0px;background:#24a0ed;color:#fff;">Register</button><br><br></div> </form>
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/js/bootstrap.min.js"></script>
</body>
</html>
```

Bankaccloginc.jsp:

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="ISO-8859-1" %>
<!DOCTYPE html>
<html>
```

```

<head>
<meta charset="ISO-8859-1">
<title>Bank Account Registration</title>
</head>
<body>
<%@page import="java.io.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>
<%@page import="jakarta.servlet.*" %>
<%@page import="jakarta.servlet.annotation.WebServlet" %>
<%@page import="jakarta.servlet.http.HttpServlet" %>
<%

        Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3307/prac_12","root","root");

        String in1 = request.getParameter("Name");
        String in2 = request.getParameter("Email");
        String in3 = request.getParameter("Phone");
        String in4 = request.getParameter("Aadhar");
        String in5 = request.getParameter("Pan");
        String in6 = request.getParameter("gen");
        String in7 = request.getParameter("acc");
        String in8 = request.getParameter("Ammount");

        PreparedStatement P2=con.prepareStatement("INSERT INTO bank_account
VALUES(?,?,?,?,?,?,?,?)");
        P2.setString(1,in1);
        P2.setString(2,in2);
        P2.setString(3,in3);
        P2.setString(4,in4);
        P2.setString(5,in5);
        P2.setString(6,in6);
        P2.setString(7,in7);
        P2.setString(8,in8);
        P2.executeUpdate();
        RequestDispatcher rd=request.getRequestDispatcher("dashboard.jsp");
        rd.include(request,response);

%>
</body>
</html>

```

Dashboard.jsp:

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1" errorPage="error2.jsp"%>
<!DOCTYPE html>
<html>

```



```
<head>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css">

<meta charset="ISO-8859-1">
<title>Dashboard</title>
<style>
.deposit:hover{
    cursor:pointer;
}

.withdraw:hover{
    cursor:pointer;
}
.b:hover{
    cursor:pointer;
}
.b{    background:

.username{ font-
size:20px !important;
position: fixed;   top:
10px;   left: 50px;
width: 500px;
    cursor:context-menu;
}

</style>
</head>
<body>
<%@page import="java.io.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>
<%@page import="jakarta.servlet.*" %>
<%@page import="jakarta.servlet.annotation.WebServlet" %>
<%@page import="jakarta.servlet.http.HttpServlet" %>
```

```

<br>
<div style="background-image: linear-gradient(to right,#7EC9F5,
#3957ED);height:250px;margin-top:-30px !important;"> <div style="text-align:right">
    <a href="logout.jsp"><button class="b" type="submit"
style="width:150px;height:50px;background:none;border:1px solid lightgray;font-
size:20px;border-radius:42px;margin-top:20px;color:#fff;margin-right:10px;">Sign
Out</button></a> </div>

<h1 style="text-align:center;color:#fff;margin-top:40px;">Dashboard</h1></div>
<div style="background:#fff !important;margin-top:-100px;">
<div style="margin-top:200px;margin-left:250px;">
    <a href="deposit.jsp"><button class="deposit" type="submit"
style="width:300px;height:150px;border:solid 1px
#7EC9F5;fontsize:30px;background:#fff;color:#7EC9F5;border-radius:42px">Deposit</button></a>
</div>
<div style="margin-left:800px;margin-top:-150px">
    <a href="withdraw.jsp"><button class="withdraw" type="submit"
style="width:300px;height:150px;border:solid 1px
tomato;fontsize:30px;background:#fff;color:tomato;border-radius:42px;">Withdraw</button></a>
</div></div>
<%String username=(String)session.getAttribute("Username");%>
    <div class="username">
        <i style="font-weight:700;">
            Welcome
        </i>
        <%=username%>
    </div>
    <%
        Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3307/prac_12","root","root");
        Statement
stmt=con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE, ResultSet.CONCUR_UPDATABLE);
        String selectQ = "select * from `bank_account`";
        ResultSet rs = stmt.executeQuery(selectQ);

    %>

</body>
</html>

```

Deposit.jsp:

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1"%>
<!DOCTYPE html>
<html>
<head>

```

```

<meta charset="ISO-8859-1">
<title>Deposit</title>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css">
<style>
  body{
  }

</style>
</head>
<body>
<%@page import="java.io.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>
<%@page import="jakarta.servlet.*" %>
<%@page import="jakarta.servlet.annotation.WebServlet" %>
<%@page import="jakarta.servlet.http.HttpServlet" %>

<div style="background-image: linear-gradient(to right,#7EC9F5,
#3957ED);height:250px;margin-top:0px !important;">
<br><br><br>
<h1 style="text-align:center;color:#fff;">Deposit</h1></div><br>
<form method="post" action="depositlogic.jsp" style="margin-left:500px;">
  <div class="form-group col-md-5" >
    <label><b>Receiver Name</b></label>
    <input type="text" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
name="receiver_name" required>
  </div>

  <div class="form-group col-md-5">
    <label for="exampleInputPassword1"><b>Ammount</b></label>
    <input type="number" class="form-control" name="ammount_receive" required>
  </div>

  <br>
  <button type="submit" class="btn"
style="margin-left:110px;width:160px;background:#24a0ed;color:#fff;">Transfer</button><br>

</form>
  <a href="dashboard.jsp"><button type="submit" style="margin-left:10px
!important;width:160px;background:#24a0ed;color:#fff;border:none;">Go Back To
Dashboard</button></a>
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/js/bootstrap.min.js"></script>
</body>
</html>

```

Depositlogic.jsp:

```

<%@page import="java.sql.ResultSet"%>
<%@page import="java.sql.Statement"%>
<%@page import="java.sql.DriverManager"%>
<%@page import="java.sql.Connection"%>
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Deposit Validation</title>
</head>
<body>
<%
    String reciever,sender;
    int amount,count=0,inr=0;
    reciever=request.getParameter("receiver_name");
    amount=Integer.parseInt(request.getParameter("ammount_receive"));
    sender=(String)session.getAttribute("Username");
    Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3307/prac_12","root","root");
    Statement
stmt=con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE,ResultSet.CONCUR_UPDATABLE);
    Statement
stmt1=con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE,ResultSet.CONCUR_UPDATABLE);
    ResultSet rs=stmt.executeQuery("select * from bank_account");
    ResultSet rs1=stmt1.executeQuery("select * from bank_account");
    while(rs.next())
    {
        if(reciever.equals(rs.getString("FullName")))
        {
            while(rs1.next())
            {
                if(sender.equals(rs1.getString("FullName")))
                {
                    count+=1;
                    if(amount <= rs1.getInt("Amount"))
                    {
                        rs1.updateInt("Amount",
(rs1.getInt("Amount"))amount);
                        rs1.updateRow();
RequestDispatcher

```

```

rd=request.getRequestDispatcher("deposit.jsp");
        out.println("<h3 style=\"color:green;text-align:center;margin-top:-340px\">Successful Transaction</h3>");
        rd.include(request,response);
        inr+=1;
    }
    else
    {
        RequestDispatcher
rd=request.getRequestDispatcher("deposit.jsp");
        out.println("<h3 style=\"color:red;text-align:center;margin-top:-340px\">Insufficient Balance</h3>");
        rd.include(request, response);
    }
}
if(inr==1){
    rs.updateInt("Amount", (rs.getInt("Amount")+amount));
    rs.updateRow();
}

}

}
if(count==0)
{
    RequestDispatcher rd=request.getRequestDispatcher("deposit.jsp");    out.println("<h3
style=\"color:red;text-align:center;margin-top:-340px\">Wrong Username</h3>");
    rd.include(request, response);
}

%>
</body>
</html>

```

Withdraw.jsp:

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Withdraw</title> <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css"
>
<style>
body{

```

```

}

</style>
</head>
<body>
<%@page import="java.io.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>
<%@page import="jakarta.servlet.*" %>
<%@page import="jakarta.servlet.annotation.WebServlet" %>
<%@page import="jakarta.servlet.http.HttpServlet" %>

<div style="background-image: linear-gradient(to right,#7EC9F5,
#3957ED);height:250px;margin-top:0px !important;">
<br><br><br>
<h1 style="text-align:center;color:#fff;">Withdraw</h1></div><br>
<form method="post" action="withdrawlogic.jsp" style="margin-left:500px;">
  <div class="form-group col-md-5" >
    <label><b>Sender Name</b></label>
    <input type="text" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
name="sender_name" required>
  </div>

  <div class="form-group col-md-5">
    <label for="exampleInputPassword1"><b>Ammount</b></label>
    <input type="number" class="form-control" name="ammount_send" required>
  </div>

  <br>
  <button type="submit" class="btn"
style="margin-left:110px;width:160px;background:#24a0ed;color:#fff;">Transfer</button><br><br>

</form>
  <a href="dashboard.jsp"><button type="submit" style="margin-left:10px
!important;width:160px;background:#24a0ed;color:#fff;border:none;">Go Back To
Dashboard</button></a>

<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/js/bootstrap.min.js"></script>
</body>
</html>

```

Withdrawlogic.jsp:

```

<%@page import="java.sql.ResultSet"%>
<%@page import="java.sql.Statement"%>
<%@page import="java.sql.DriverManager"%>
<%@page import="java.sql.Connection"%>

```

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="ISO-
8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Withdraw Validation</title>
</head>
<body>
<%
    String reciever, sender;
    int amount, count=0, inc=0;
    sender=request.getParameter("sender_name");
    amount=Integer.parseInt(request.getParameter("ammount_send"));
    reciever=(String)session.getAttribute("Username");
    Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3307/prac_12","root","root");
    Statement
stmt=con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE,ResultSet.CONCUR_UPDATABLE);
    Statement
stmt1=con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE,ResultSet.CONCUR_UPDATABLE);
    ResultSet rs=stmt.executeQuery("select * from bank_account");
    ResultSet rs1=stmt1.executeQuery("select * from bank_account");
    while(rs.next())
    {
        if(sender.equals(rs.getString("FullName")))
        {
            if(amount<=rs.getInt("Amount"))
            {
                rs.updateInt("Amount", (rs.getInt("Amount")-amount));
                rs.updateRow();
                inc+=1;
            }
            else
            {
                RequestDispatcher
rd=request.getRequestDispatcher("withdraw.jsp");
                out.println("<h3 style=\"color:red;text-align:center;margin-top:-
340px\">Insufficient Balance</h3>");
                rd.include(request, response);
            }
            count+=1;
            break;
        }
    }
    while(rs1.next())
    {
        if(reciever.equals(rs1.getString("FullName")) && inc==1)

```

```

        {
            rs1.updateInt("Amount", (rs1.getInt("Amount")+amount));
            rs1.updateRow();
            RequestDispatcher rd=request.getRequestDispatcher("withdraw.jsp");
            out.println("<h3 style=\"color:green;text-align:center;margin-top:-
340px\">Successful Transaction</h3>");
            rd.include(request,response);
            break;
        }
    }
    if(count==0)
    {
        RequestDispatcher rd=request.getRequestDispatcher("withdraw.jsp");        out.println("<h3
style=\"color:red;text-align:center;margin-top:-240px\">Wrong Username</h3>");
        rd.include(request, response);
    }
%>
</body>
</html>

```

Logout.jsp:

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Sign Out</title>
</head>
<body>
<%
        session.invalidate();
        RequestDispatcher rd1=request.getRequestDispatcher("index.jsp");
        rd1.include(request,response);
    %>
</body>
</html>

```

Error.jsp:

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1" errorPage="error.html"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Customer Account Registration</title>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css"> </head>

```



```

<body>
<%@page import="java.io.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>
<%@page import="jakarta.servlet.*" %>
<%@page import="jakarta.servlet.annotation.WebServlet" %>
<%@page import="jakarta.servlet.http.HttpServlet" %>

<%
                                out.println("<h4 style=\"color:red;text-align:center;margin-
top:470px\">Username Already Exist!!!</h4>");
                                RequestDispatcher rd=request.getRequestDispatcher("registration.jsp");
                                rd.include(request,response);
%>

</body>
</html>

```

Error2.jsp:

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Customer Bank Account Registration</title>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.css"> </head>
<body>
<%@page import="java.io.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>
<%@page import="jakarta.servlet.*" %>
<%@page import="jakarta.servlet.annotation.WebServlet" %>
<%@page import="jakarta.servlet.http.HttpServlet" %>

<%
                                out.println("<h4 style=\"color:red;text-align:center;margin-top:-
800px\">Data Already Exist!!!</h4>");
                                RequestDispatcher rd=request.getRequestDispatcher("account.jsp");
                                rd.include(request,response);
%>

</body>
</html>

```

Admin.jsp:

```

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"    pageEncoding="ISO-
8859-1"%>

```


Adminlogic.jsp:

```

<%@page import="java.sql.ResultSet"%>
<%@page import="java.sql.Statement"%>
<%@page import="java.sql.DriverManager"%>
<%@page import="java.sql.Connection"%>
<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="ISO-
8859-1"%>
<!DOCTYPE html>
<html>
<head>
<style>
.b{
        cursor:pointer !important;

    }
</style>
<meta charset="ISO-8859-1">
<title>View Table</title>
</head>
<body>
<div style="text-align:right">
        <a href="logout.jsp"><button class="b" type="submit"
style="width:150px;height:50px;background:none;border:1px solid lightgray;font-
size:20px;borderradius:42px;margin-top:20px;color:#000;margin-right:10px;">Sign
Out</button></a> </div>
<%
String u="admin",p="123",u1,p1;
u1=request.getParameter("name");
p1=request.getParameter("password");
Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3307/prac_12", "root",
"root");
Statement stmt = con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE,
ResultSet.CONCUR_UPDATABLE);
ResultSet rs1 = stmt.executeQuery("select * from bank_account");
Statement stmt1 = con.createStatement(ResultSet.TYPE_SCROLL_INSENSITIVE,
ResultSet.CONCUR_UPDATABLE);
ResultSet rs = stmt1.executeQuery("select * from signup");
if(u.equals(u1) && p.equals(p1))
{
        out.print("<h2>Customer Registration Details</h2>");
        out.println("<html><head><link rel=\"stylesheet\" type=\"text/css\" href=\"Style.css\"
/></head><body>");
        out.print("<table border=1\"");
        out.print("<tr>");
        out.print("<th>");
        out.print("Name");
        out.print("</th>");

```

```
        out.print("<th>");
        out.print("Phone");
        out.print("</th>");
        out.print("<th>");
        out.print("Email");
        out.print("</th>");
        out.print("<th>");
        out.print("Password");
        out.print("</th>");
        out.print("</tr>");

        while (rs.next())
        {
            out.print("<tr>");
            out.print("<td>" + rs.getString(1));
            out.print("</td>");
            out.print("<td>" + rs.getString(2));
            out.print("</td>");
            out.print("<td>" + rs.getString(3));
            out.print("</td>");
            out.print("<td>" + rs.getString(4));
            out.print("</td>");

            out.print("</tr>");
        }
        out.print("</table>");
        out.print("</body>");
        out.print("</html>");

        out.print("<h2>Bank Registration Details</h2>");
        out.println("<html><head><link rel=\"stylesheet\" type=\"text/css\" href=\"Style.css\" "
/></head><body>");
        out.print("<table border=1>");
        out.print("<tr>");
        out.print("<th>");
        out.print("Name");
        out.print("</th>");
        out.print("<th>");
        out.print("Email");
        out.print("</th>");
        out.print("<th>");
        out.print("Phone");
        out.print("</th>");
        out.print("<th>");
        out.print("Aadhar");
        out.print("</th>");
        out.print("<th>");
        out.print("Pan");
        out.print("</th>");
```

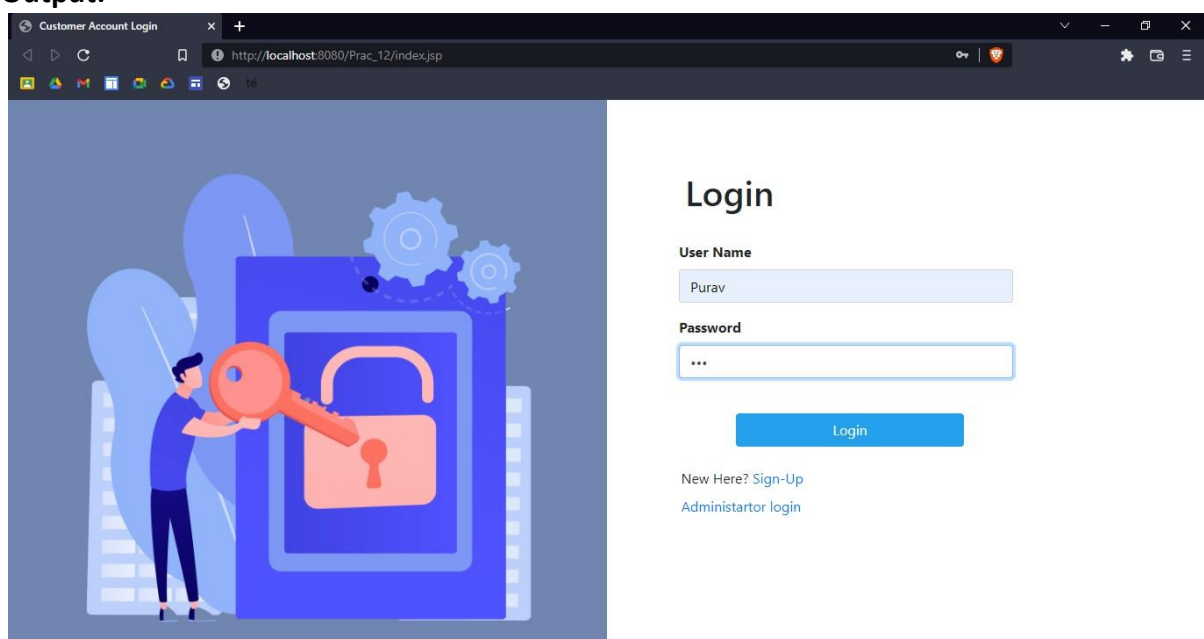
```

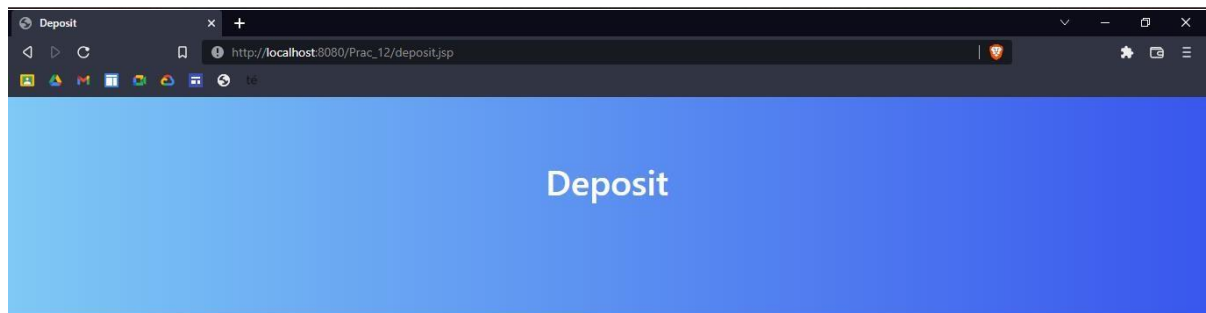
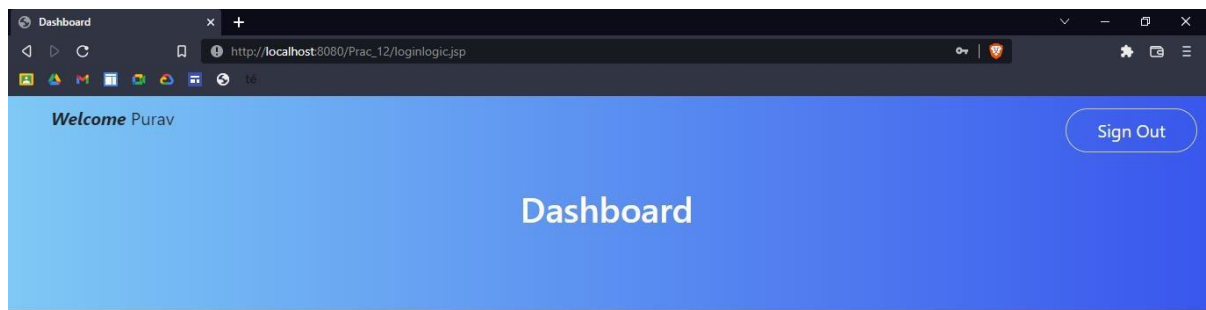
        out.print("<th>");
        out.print("Gender");
        out.print("</th>");
        out.print("<th>");
        out.print("Account Type");
        out.print("</th>");
        out.print("<th>");
        out.print("Ammount");
        out.print("</th>");
        out.print("</tr>");
        while (rs1.next())
        {
            out.print("<tr>");
            out.print("<td>" + rs1.getString(1));
            out.print("</td>");
            out.print("<td>" + rs1.getString(2));
            out.print("</td>");
            out.print("<td>" + rs1.getString(3));
            out.print("</td>");
            out.print("<td>" + rs1.getString(4));
            out.print("</td>");
            out.print("<td>" + rs1.getString(5));
            out.print("</td>");
            out.print("<td>" + rs1.getString(6));
            out.print("</td>");
            out.print("<td>" + rs1.getString(7));
            out.print("</td>");
            out.print("<td>" + rs1.getInt(8));
            out.print("</td>");
            out.print("</tr>");
        }
        out.print("</table>");
        out.print("</body>");
        out.print("</html>");
    }
    else
    {
        RequestDispatcher rd=request.getRequestDispatcher("admin.jsp");
        out.println("<h3 style=\"color:red;text-align:center;margin-top:-250px\">Wrong  
Credentials</h3>");
        rd.include(request, response);
    }

%>
</body>
</html>

```

Output:





Receiver Name

Jinay

Ammount

1000

Transfer

Go Back To Dashboard

	FullName	Email	Phone	Aadhar	Pan	Gender	Account	Amount
▶	Jinay	b@gmail.com	+911234567890	1234	90909	Male	Savings	30000
	Purav	a@gmail.com	+916353829148	0909090	89908	Male	Savings	20000

Deposit

Successful Transaction

Receiver Name

Ammount

Transfer

Go Back To Dashboard

	FullName	Email	Phone	Aadhar	Pan	Gender	Account	Amount
▶	Jinay	b@gmail.com	+911234567890	1234	90909	Male	Savings	31000
	Purav	a@gmail.com	+916353829148	0909090	89908	Male	Savings	19000

Withdraw

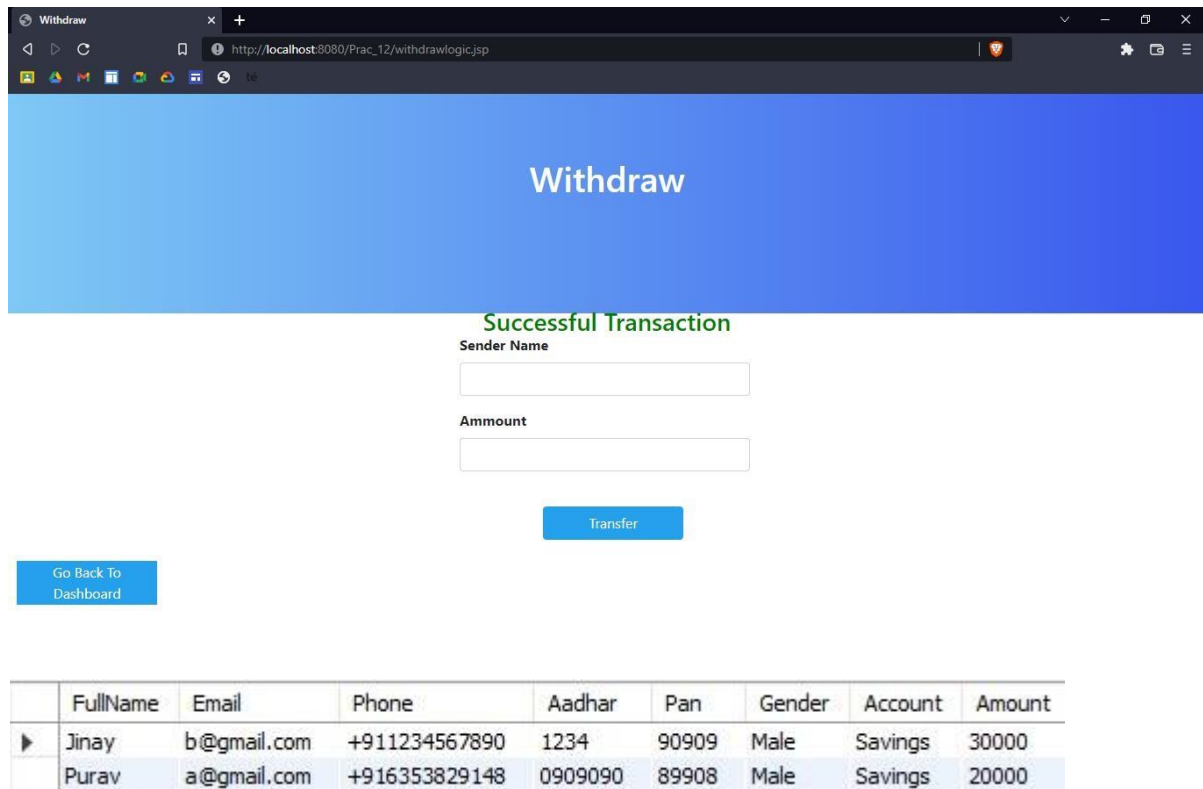
Sender Name

Ammount

Transfer

Go Back To Dashboard

	FullName	Email	Phone	Aadhar	Pan	Gender	Account	Amount
▶	Jinay	b@gmail.com	+911234567890	1234	90909	Male	Savings	31000
	Purav	a@gmail.com	+916353829148	0909090	89908	Male	Savings	19000



Withdraw

Successful Transaction

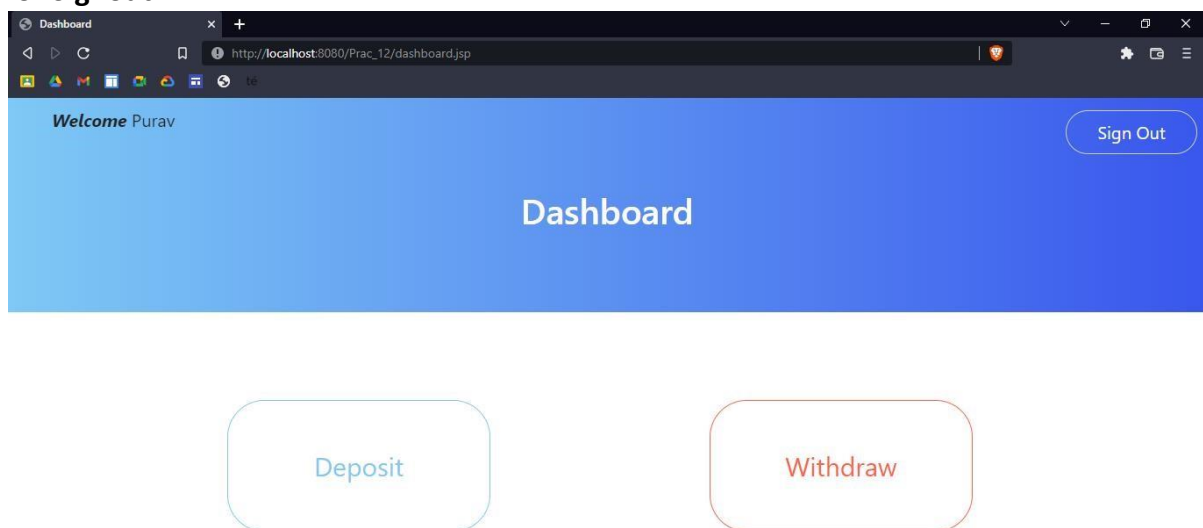
Sender Name

Ammount

Transfer

Go Back To Dashboard

	FullName	Email	Phone	Aadhar	Pan	Gender	Account	Amount
▶	Jinay	b@gmail.com	+911234567890	1234	90909	Male	Savings	30000
	Purav	a@gmail.com	+916353829148	0909090	89908	Male	Savings	20000

For Signout:

Dashboard

Welcome Purav

Sign Out

Dashboard

Deposit

Withdraw

The image shows two screenshots of a web application running on a local host. The top screenshot is the 'Login' page, and the bottom screenshot is the 'Register Your Account' page.

Customer Account Login

URL: http://localhost:8080/Prac_12/logout.jsp

Login

User Name

Password

[Login](#)

New Here? [Sign-Up](#)
[Administartor login](#)

Customer Account Registration

URL: http://localhost:8080/Prac_12/registration.jsp

Register Your Account

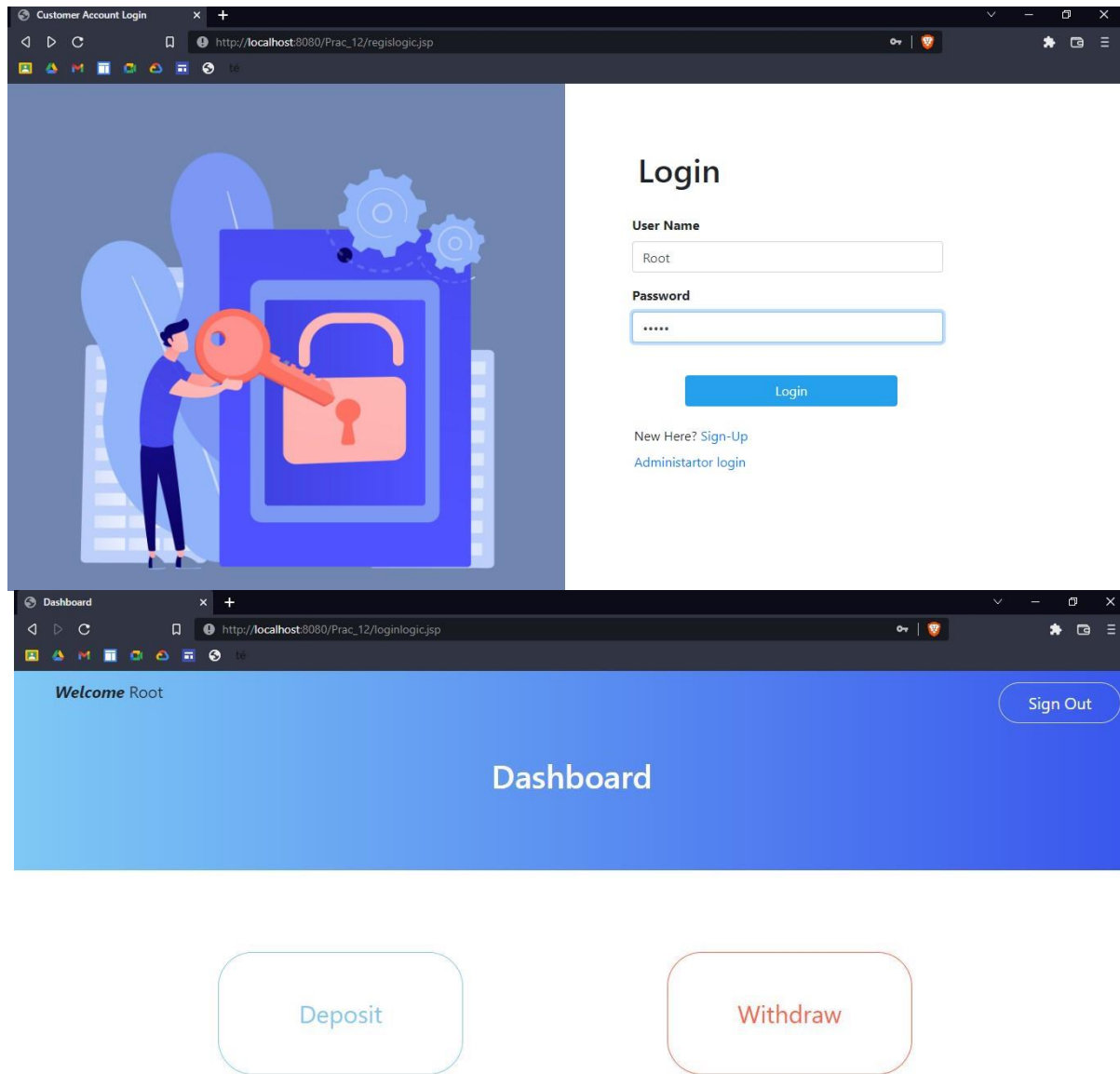
Name

Phone

Email

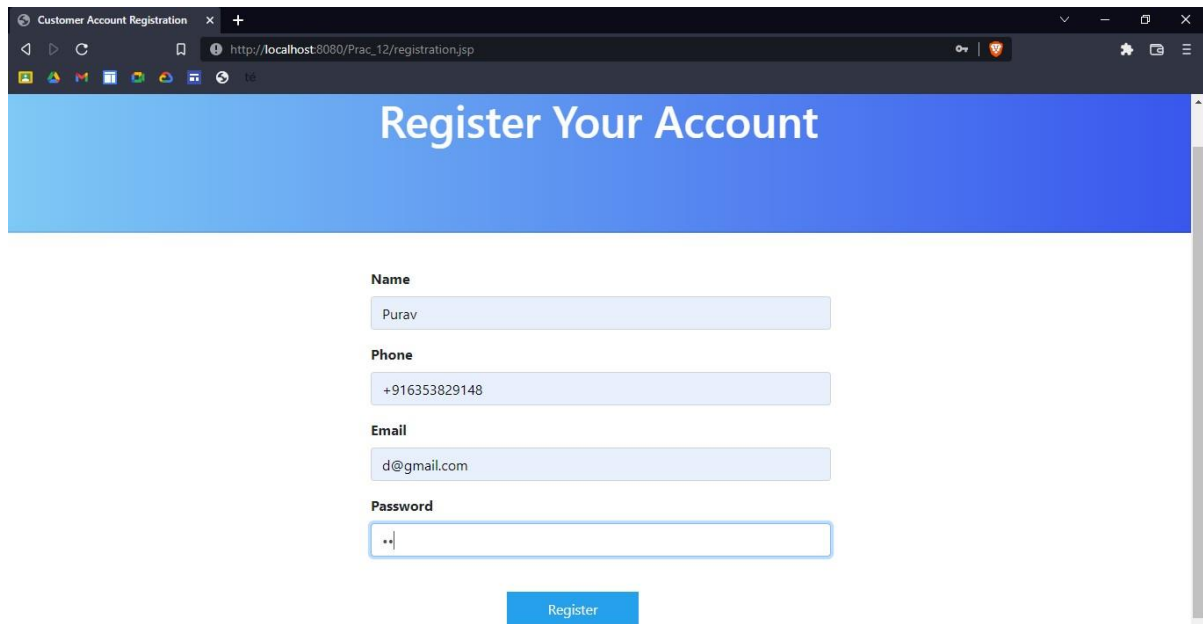
Password

[Register](#)



The image displays two screenshots of a web application. The top screenshot shows the 'Customer Account Login' page. The browser address bar indicates the URL is `http://localhost:8080/Prac_12/registlogic.jsp`. The page features a large illustration on the left of a person using a key to unlock a padlock on a screen, with gears in the background. On the right, the 'Login' section includes a 'User Name' field with the text 'Root', a 'Password' field with masked characters '*****', and a blue 'Login' button. Below the button, there are links for 'New Here? Sign-Up' and 'Administrator login'.

The bottom screenshot shows the 'Dashboard' page. The browser address bar indicates the URL is `http://localhost:8080/Prac_12/loginlogic.jsp`. The page has a blue header with the text 'Welcome Root' on the left and a 'Sign Out' button on the right. The main content area has a blue gradient background with the word 'Dashboard' in the center. Below the dashboard, there are two buttons: a light blue 'Deposit' button and a light red 'Withdraw' button.



Customer Account Registration

http://localhost:8080/Prac_12/registration.jsp

Register Your Account

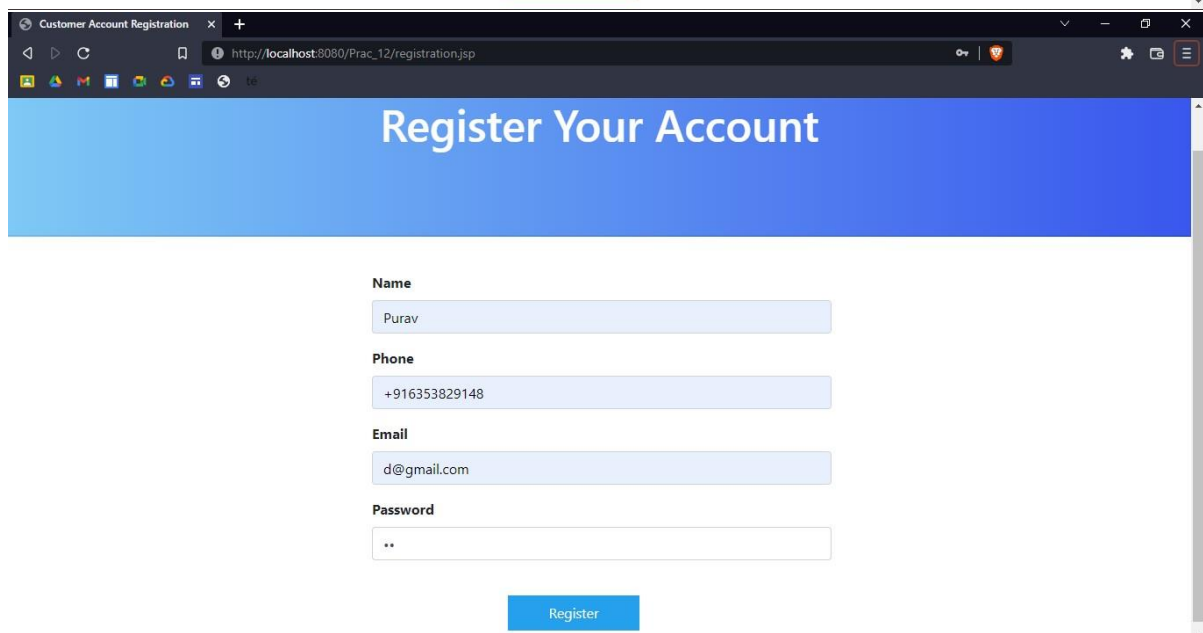
Name

Phone

Email

Password

Register



Customer Account Registration

http://localhost:8080/Prac_12/registration.jsp

Register Your Account

Name

Phone

Email

Password

Register

Customer Account Registration

http://localhost:8080/Prac_12/registlogic.jsp

Register Your Account

Username Already Exist!!!

Name

Phone

Email

Password

Customer Account Login


http://localhost:8080/Prac_12/admin.jsp

Admin Login

User Name

Password

Login





Sign Out

Customer Registration Details

Name	Phone	Email	Password
Jinay	1234567890	b@gmail.com	12345
Purav	+916353829148	a@gmail.com	123
Root	+916353829141	c@gmail.com	12345

Bank Registration Details

Name	Email	Phone	Aadhar	Pan	Gender	Account Type	Ammount
Jinay	b@gmail.com	+911234567890	1234	90909	Male	Savings	29000
Purav	a@gmail.com	+916353829148	0909090	89908	Male	Savings	21000
Root	c@gmail.com	+916353829141	00	100	Male	Savings	90