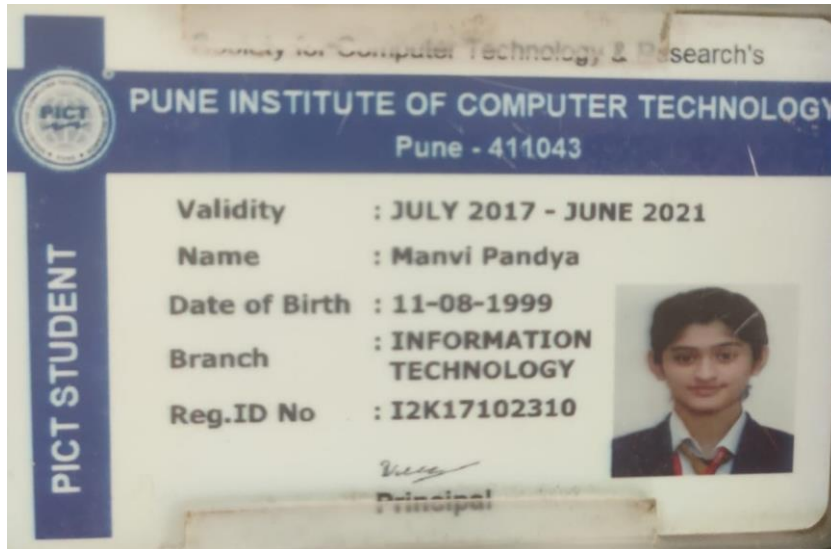


## Assignment 6

Name : Manvi Pandya

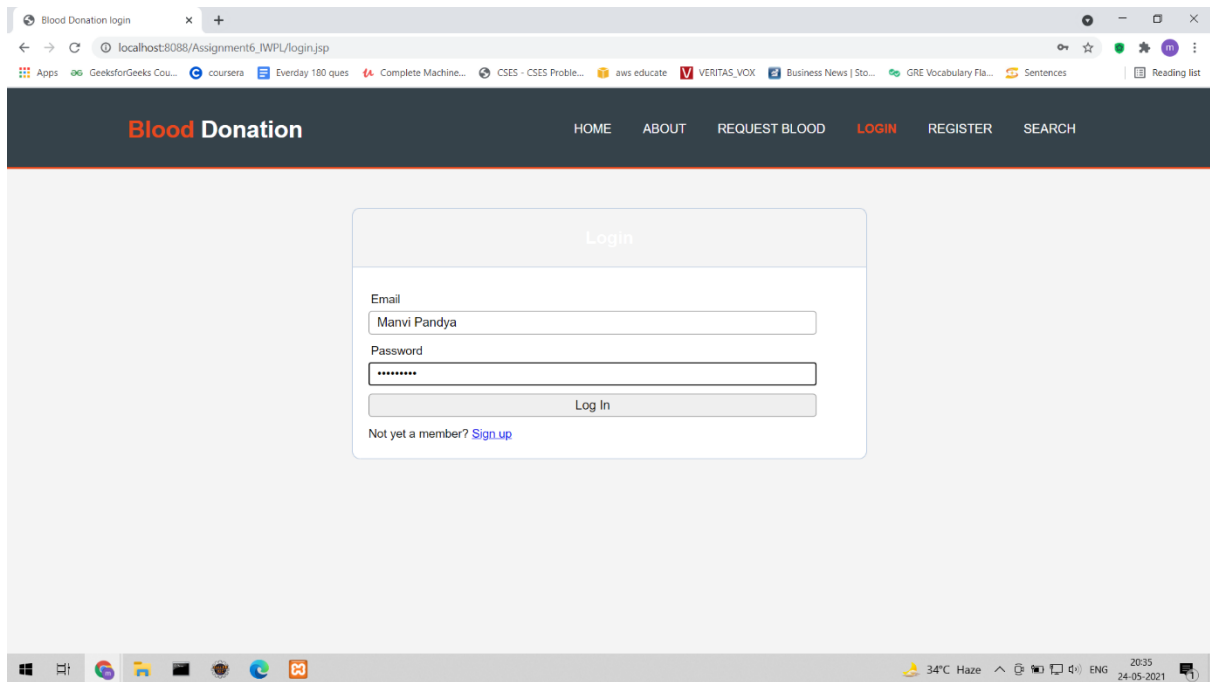
Roll NO :43233

Batch – R10

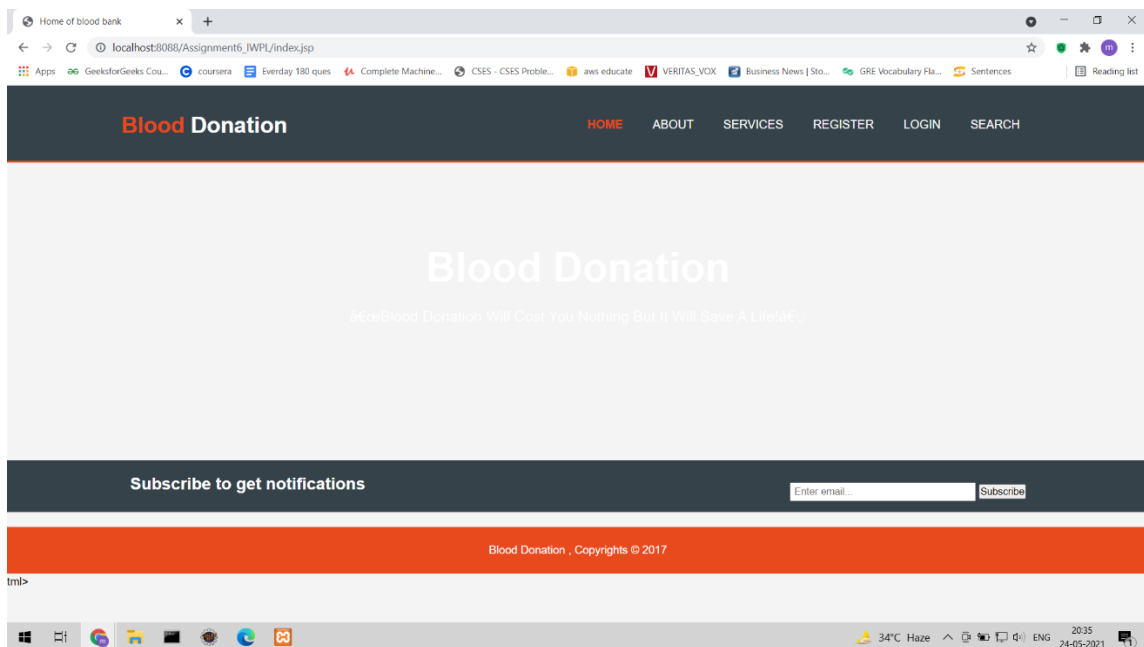


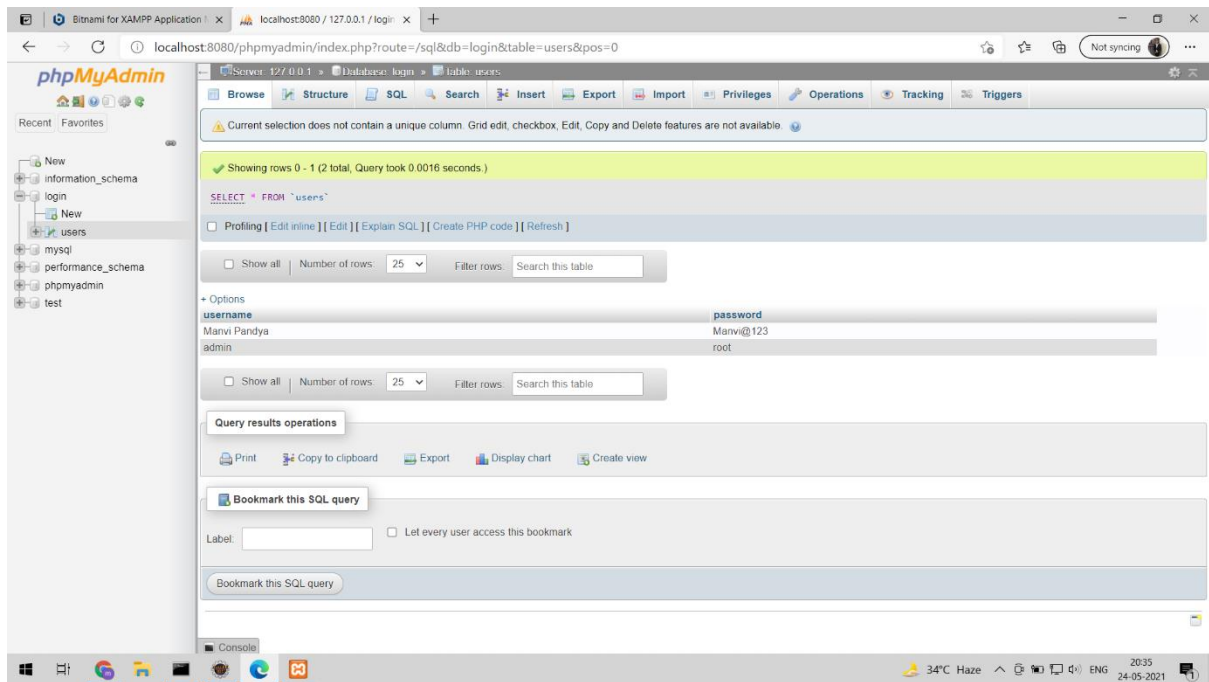
## Screenshots

Login.jsp



## Index.jsp





## Code

### Login.java

```
package com.loginpage;

import java.io.IOException;
import java.sql.DriverManager;

import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;

import java.sql.Connection;
import java.sql.Statement;
import java.sql.DriverManager;
import java.sql.ResultSet;

/**
 * Servlet implementation class Login
 */
@WebServlet("/Login")
public class Login extends HttpServlet {

    protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
        String uname = request.getParameter("username");
        String pwd = request.getParameter("password");
```

```

        System.out.println(uname + " " + pwd);

        try{
            Class.forName("com.mysql.jdbc.Driver");
            Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/login","root","");
            Statement st=con.createStatement();

            ResultSet rs=st.executeQuery("select * from users where
username='"+uname+"' and password='"+pwd+"'");

            if(rs.next())
            {
                HttpSession session=request.getSession();
                session.setAttribute("username",uname);
                response.sendRedirect("index.jsp");
            }
            else
            {
                response.sendRedirect("login.jsp");
            }
        }
        catch(Exception e)
        {
            e.printStackTrace();
        }

    }

}

```

## login.jsp

```

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

<head>
    <meta name="viewport" content="width=device-width">
    <meta name="description" content="Blood Donation">
    <meta name="keywords" content="donate,blood,recipients,blood group">
    <meta charset="utf-8">
    <title>Blood Donation login</title>
    <link rel="stylesheet" type="text/css" href="style.css">
    <link rel="stylesheet" type="text/css" href="main.css">
    <link rel="stylesheet" type="text/css" href="style (2).css">
</head>
<body>

    <header>

```

```

        <div class="container">
            <div id="branding">
                <h1><span class="highlight">Blood</span> Donation</h1>
            </div>
            <nav>
                <ul>
                    <li><a href="#" >Home</a></li>
                    <li><a href="#">About</a></li>
                    <li><a href="#">Request Blood</a></li>
                    <li class="current"><a href="Login.jsp">Login</a></li>
                    <li><a href="#">Register</a></li>
                    <li><a href="#">Search</a></li>
                </ul>
            </nav>
        </div>
    </header>

<div class="header">
    <h2>Login</h2>
</div>

<form action="Login" >

    <div class="input-group">
        <label class="lefttd">Email</label>
        <input type="text" name="username" required="required" />
    </div>
    <div class="input-group">
        <label class="lefttd">Password</label>
        <input type="password" name="password" required="required" title="please
enter only character or numbers between 2 to 10 for password" />
    </div>
    <div class="input-group">
        <input type="submit" value="Log In" ></input>
    </div>
    <p>
        Not yet a member? <a href="#">Sign up</a>
    </p>
</form>

</body>
</html>

```

## Index.jsp

```

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

        <title>Home of blood bank</title>
        <link rel="stylesheet" href="style (2).css" >

```

```

</head>
<body>
  <header>
    <div class="container">
      <div id="branding">
        <h1><span class="highlight">Blood</span> Donation</h1>
      </div>

      <nav>

        <li class="current"><a href="index.html" >Home</a></li>
        <li><a href="#">About</a></li>
        <li><a href="#">Services</a></li>

        <li><a href="#">Register</a></li>
        <li><a href="#" class="active">Login</a></li>
        <li><a href="#">Search</a>
          </li>

      </nav>
    </div>
  </header>
  <section id="showcase">
    <div class="container">
      <h1>Blood Donation</h1>
      <p>"Blood Donation Will Cost You Nothing But It Will Save A
Life!"</p>
    </div>
  </section>
  <section id="newsletter">
    <div class="container">
      <h1>Subscribe to get notifications</h1>
      <form>
        <input type="email" placeholder="Enter email...">
        <button type="Submit" class="button1">Subscribe</button>
      </form>
    </div>
  </section>
  <footer>Blood Donation , Copyrights &copy; 2017</footer>
</body>
</html>

```

## Web.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://xmlns.jcp.org/xml/ns/javaee"
xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
http://xmlns.jcp.org/xml/ns/javaee/web-app_4_0.xsd" id="WebApp_ID" version="4.0">
  <servlet>
    <servlet-name>login</servlet-name>
    <servlet-class>Login</servlet-class>

```

```
</servlet>
<servlet-mapping>
  <servlet-name>login</servlet-name>
  <url-pattern>/login</url-pattern>
</servlet-mapping>
</web-app>
```