**Assignment 6**

**Name : Manvi Pandya**

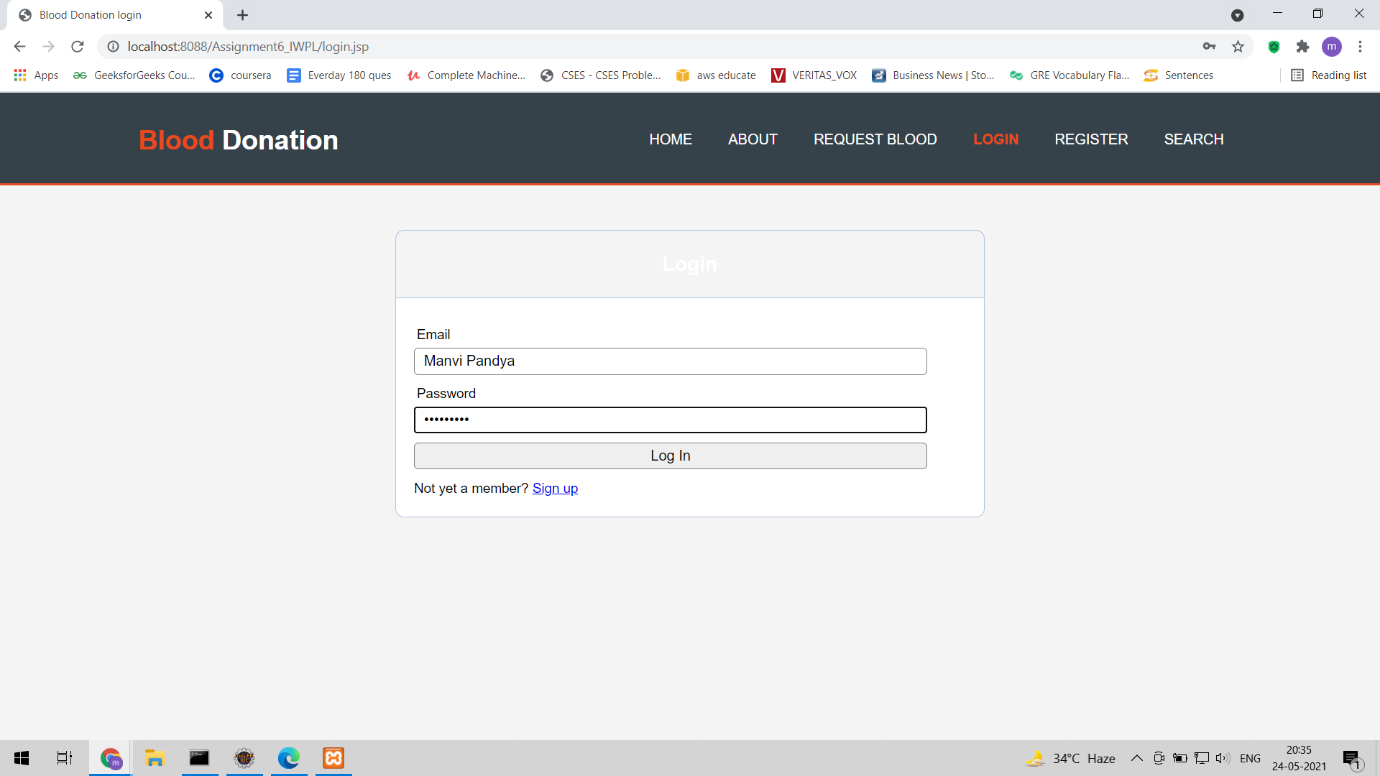
**Roll NO :43233**

**Batch – R10**

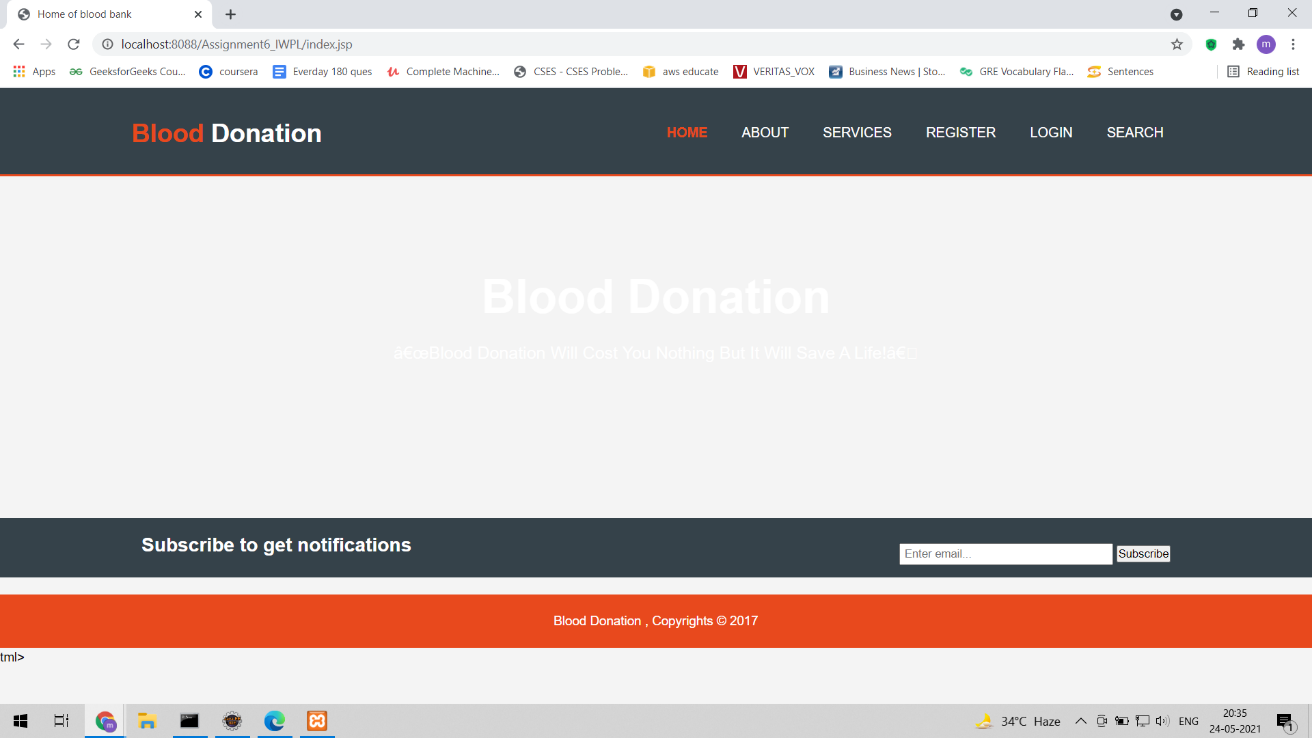


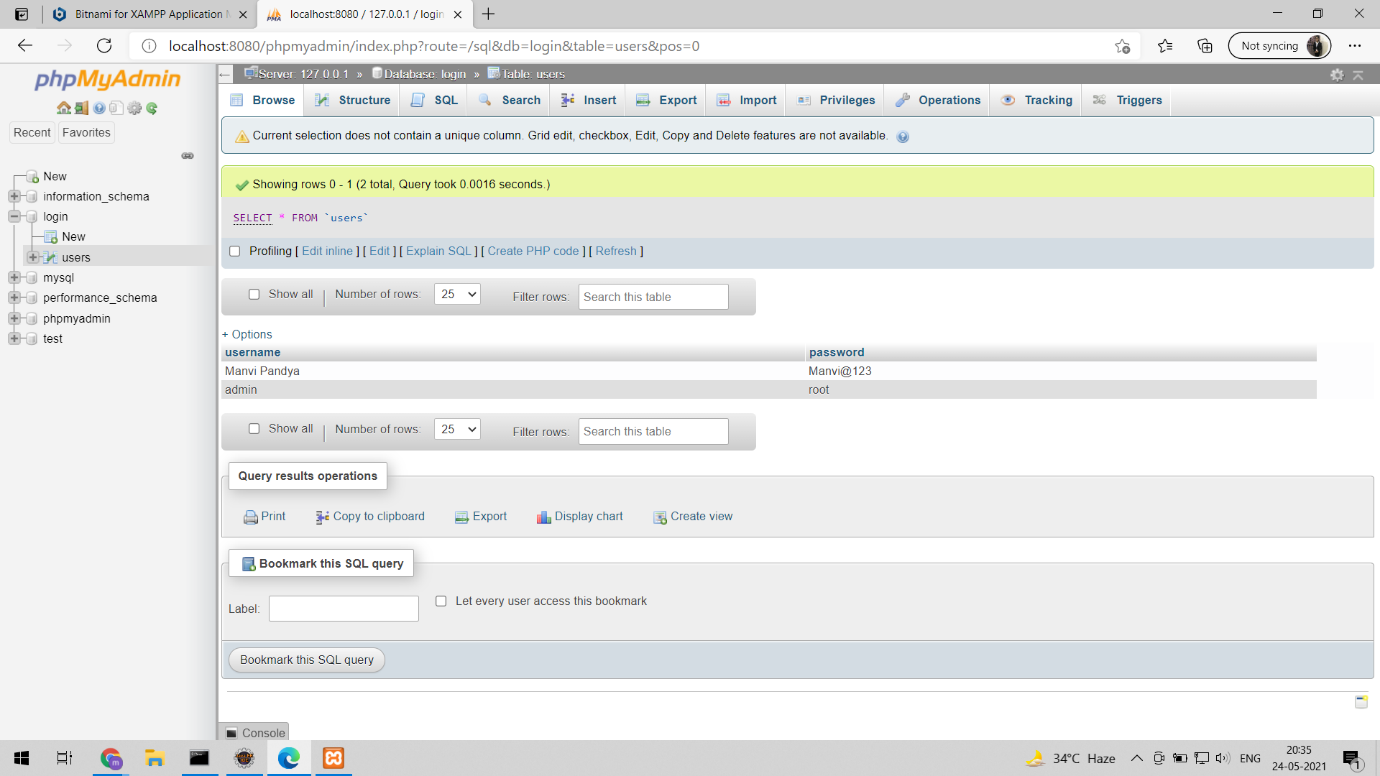
**Screenshots**

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>