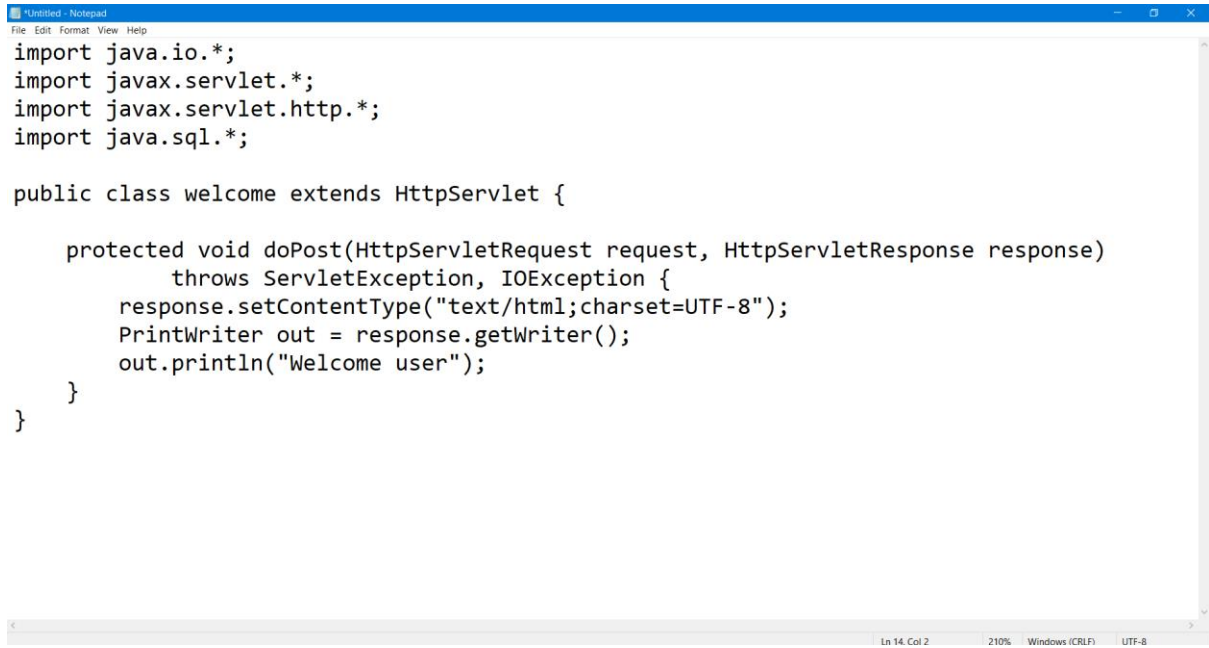


NAME = DEEPESH KUMAR

COURSE = MCA 2A

ROLLNO = 200105



The image shows a screenshot of a Notepad window titled "Untitled - Notepad". The window has a standard menu bar with "File", "Edit", "Format", "View", and "Help". The main text area contains the following Java code:

```
import java.io.*;
import javax.servlet.*;
import javax.servlet.http.*;
import java.sql.*;

public class welcome extends HttpServlet {

    protected void doPost(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        response.setContentType("text/html;charset=UTF-8");
        PrintWriter out = response.getWriter();
        out.println("Welcome user");
    }
}
```

The status bar at the bottom of the window displays "Ln 14, Col 2", "210%", "Windows (CRLF)", and "UTF-8".

Name = Deepesh Kumar
Roll No = 2001054

Course = MCA 2A

```
import java.io.*;  
import javax.servlet.*;  
import javax.servlet.http.*;  
import java.sql.*;
```

```
public class welcome extends http servlet {  
    protected void do post (http servlet request,  
        http servlet response response)  
        throw servlet exception, IOException {  
        response.set content type ("Text/html;  
        charset = UTF-8");  
        print writer out = response.get writer ();  
        out.println ("welcome user");  
    }  
}
```

Deepesh Kumar

```
Untitled - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<title>question one</title>
</head>
<body>
    <form action="login">
        <label>User name</label> <input type="text" placeholder="enter your username" name="login"/> <br/><br/>
        <label>Password</label> <input type="text" placeholder="enter password..." name="password"/> <br/><br/>
        <button type="submit">login</button><br/>
    </form>
</body>
</html>
```

Name = Deepesh Kumar

Course = MCA 2A

Roll No = 2001054

<!DOCTYPE html>

<html>

<head>

<title> question one </title>

</head>

<body>

<form action = "login">

<label> user name </label> <input type = "text"

placeholder = "enter your username"

name = "login" />
 </br>

<label> password </label> <input type = "text"

placeholder = "enter password"

name = "password" />
 </br>

<button type = "submit"> login </button>

</form>

</body>

</html>

Deepesh Kumar

```
Untitled - Notepad
File Edit Format View Help
import java.sql.*;

public class conn {
    public static boolean checkUser(String email,String pass)
    {
        boolean st =false;
        try {
            Class.forName("com.mysql.jdbc.Driver");
            Connection con = DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","abcd");
            PreparedStatement ps = con.prepareStatement("select * from login where username=? and password=?");
            ps.setString(1, email);
            ps.setString(2, pass);
            ResultSet rs =ps.executeQuery();
            st = rs.next();
        }
        catch(Exception e) {
            e.printStackTrace();
        }
        return st;
    }
}
```

```
File Edit Format View Help
import java.io.*;
import javax.servlet.*;
import javax.servlet.http.*;
import java.sql.*;

public class Login extends HttpServlet {

    protected void doPost(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        response.setContentType("text/html;charset=UTF-8");
        PrintWriter out = response.getWriter();

        String username = request.getParameter("username");
        String pass = request.getParameter("password");

        if(conn.checkUser(username, pass)){
            RequestDispatcher rs = request.getRequestDispatcher("welcome");
            rs.forward(request, response);
        }
        else
        {
            out.println("Username or Password incorrect");
            RequestDispatcher rs = request.getRequestDispatcher("index.html");
            rs.include(request, response);
        }
    }
}
```

```
import java.io.*;
import javax.servlet.*;
import javax.servlet.http.*;
import java.sql.*;

public class welcome extends HttpServlet {

    protected void doPost(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        response.setContentType("text/html;charset=UTF-8");
        PrintWriter out = response.getWriter();
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