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Course : MCA 2A

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Index.html

Ans 1.

```
<!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>
```

Rashi

conn.java

```
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;
}
}
```

Rash

Login.java

```
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 Pncorrect");
            RequestDispatcher rs = request.getRequestDispatcher(
                "index.html");
            rs.include(request, response);
        }
    }
}
```

Rashid

welcome.java

```
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");  
    }  
}
```

Rashid

Code.