

Lab 5: Web App to Implement Session Management using Session Object

HTML Source Code:-

```
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>form sign-in page</title>
</head>
<body>
<center>
<form align="center" action="checkdetails.jsp"> UserId: <input type="text"
name="id" /> <br>
<br>Password: <input type="text" name="pass" /> <br>
<br><input type="submit" value="Sign In!!"/>
</form>
</center>
</body>
</html>
```

JSP Source Code:-

Checkdetails.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>Insert title here</title>
</head>
<body>
<%
String uid=request.getParameter("id");
String password=request.getParameter("pass");
session.setAttribute("session-uid", uid); if(uid.equals("sudipta") &&
password.equals("amity"))
{
response.sendRedirect("success.jsp");
}
else{ response.sendRedirect("failed.jsp");
}
%>
```

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

success.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>Insert title here</title>
</head>
<body>
<center>
<%
String data=(String)session.getAttribute("session-uid");
out.println("Welcome "+ data+"!!");
%>
</center>
</body>
</html>
```

failed.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>Insert title here</title>
</head>
<body>
<%
String data2=(String)session.getAttribute("session-uid");
out.println("Hi "+ data2+" . Id/Password are wrong. Please try Again.");
%>
</body>
</html>
```