

# Antra Advanced Java Training Assignment 1

Dongyue Li

## Problem Description:

### Assignment 1

1. Create dynamic web application. It will have login logout function.
2. Create login page and submit the form to a servlet.
3. Pre-define some user-password combinations.
4. If the user name and password are correct. Show success page. Otherwise failure page.

### Assignment 2

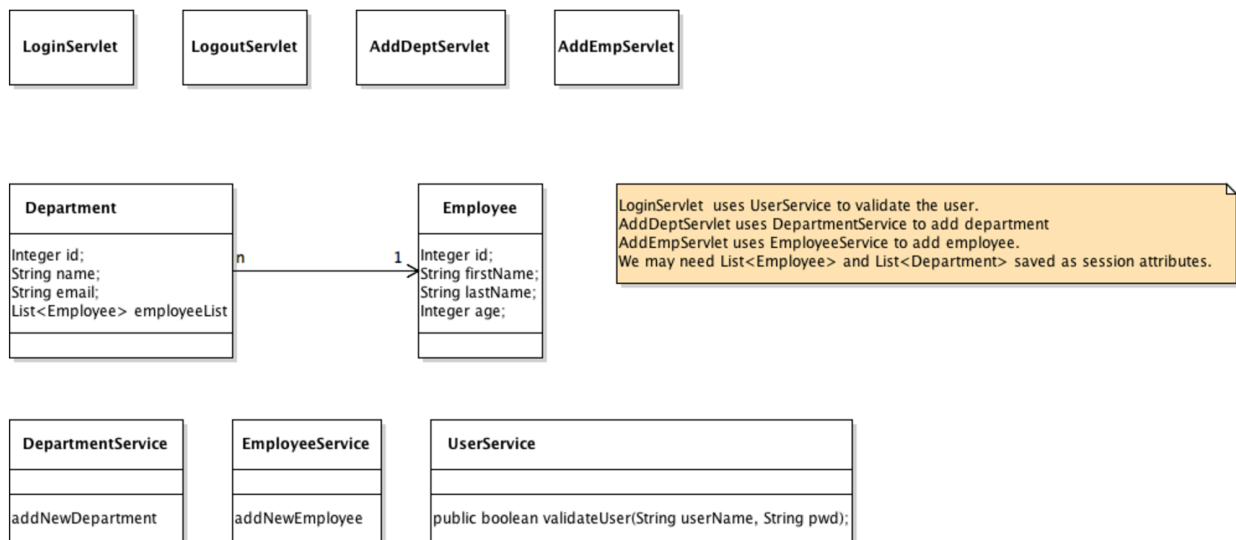
1. After the user logged in. Display user name on top corner of the page.
2. Show a logout link. Once click on it. Log out the user.
3. Display links: Add Department, Add Employee.
4. Once click on Add Department, show a page to add department with necessary fields. On the page, there are two buttons, one is Save, one is Cancel.
5. Once click on Add Employee, show a page to add employee with necessary fields. Save and Cancel button.

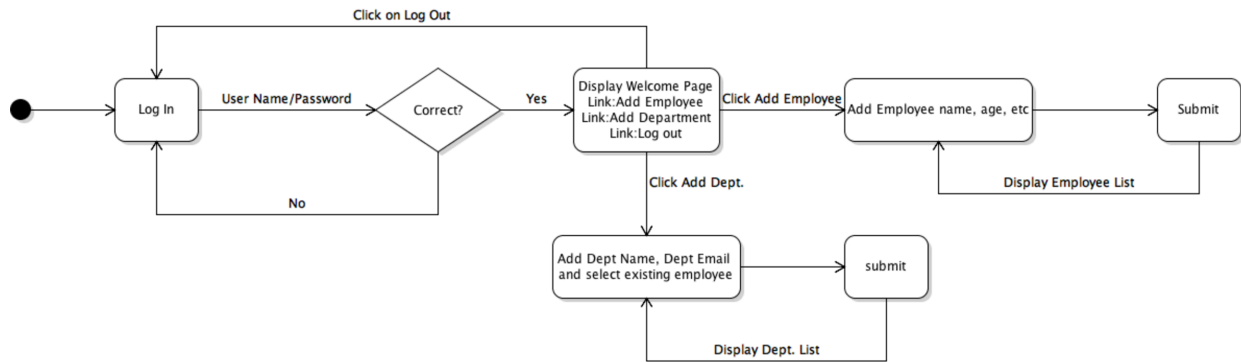
Notice: since there is no database involved. Once the session is closed, all information is gone.

### Assignment 3

1. Show Department/Employee information using jstl c foreach

## Strategy:





## Display:

- ▼ Antra\_JavaEE\_Assign1\_DeptEmp
  - ▶ 3.1 Deployment Descriptor: Antra\_JavaEE\_Assign1\_DeptEmp
  - ▶ JAX-WS Web Services
  - ▼ Java Resources
    - ▼ src
      - ▼ net.antra.deptemp.businessLogic
        - ▶ DepartmentService.java
        - ▶ EmployeeService.java
      - ▼ net.antra.deptemp.entity
        - ▶ Department.java
        - ▶ Employee.java
      - ▼ net.antra.deptemp.servlet
        - ▶ AddDeptServlet.java
        - ▶ AddEmpServlet.java
        - ▶ LoggedInServlet.java
        - ▶ LoginServlet.java
        - ▶ LogoutServlet.java
      - ▼ net.antra.deptemp.utility
        - ▶ UserUtility.java
    - ▶ Libraries
    - ▶ JavaScript Resources
    - ▶ Deployed Resources
    - ▶ build
    - ▶ target
    - ▼ WebContent
      - ▶ META-INF
      - ▼ WEB-INF
        - lib
        - ▼ views
          - addDepartment.jsp
          - addEmployee.jsp
          - success.jsp
        - web.xml
      - index.jsp
      - pom.xml

# Login

User Name:

Password:

[Login](#) [Reset](#)

[Logout](#)

Welcome DONGYUE

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[Add Department](#)

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[Add Employee](#)

Logout

Welcome DONGYUE

Add New Employee

First Name:

Last Name:

Age:

Existing Employee List

Employee ID	First Name	Last Name	Age
1	Emily	Li	22
2	Linda	Wang	23
3	Coco	Zhang	21

Logout

Welcome DONGYUE

Add New Department

Department Name:

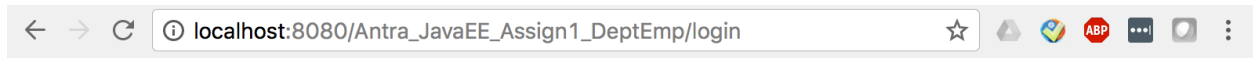
Department Email:

Existing Employee List

	Employee ID	First Name	Last Name	Age
<input type="checkbox"/>	1	Emily	Li	22
<input type="checkbox"/>	2	Linda	Wang	23
<input type="checkbox"/>	3	Coco	Zhang	21

Existing Department List

Department ID	Department Name	Department Email	Employee
1	Sales	sales@antra.net	
2	HR	hr@antra.net	Emily Li 22
3	Accounting	accounting@antra.com	Linda Wang 23 Coco Zhang 21



# Login

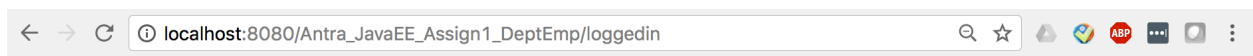
Incorrect User Name or Password

User Name:

Password:

Login

Reset



Please Log in first. [Log in](#)