

“Angry Bosses: A Job Portal”

Software Engineering Course Project

Project Design Specification Document



Group 9

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Instructor

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Session 2012-2013

Department of Computer Science

Lahore University of Management Sciences

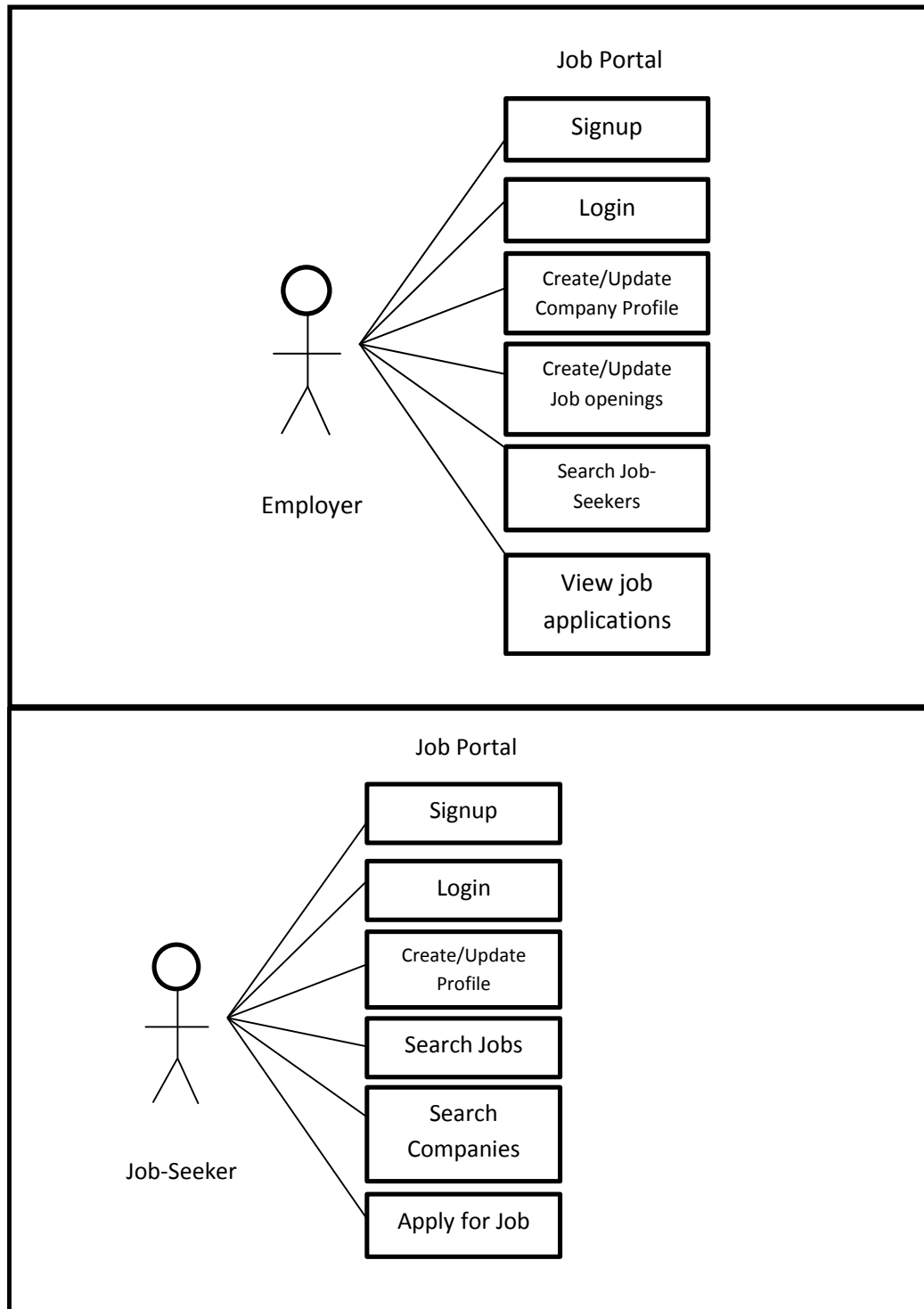
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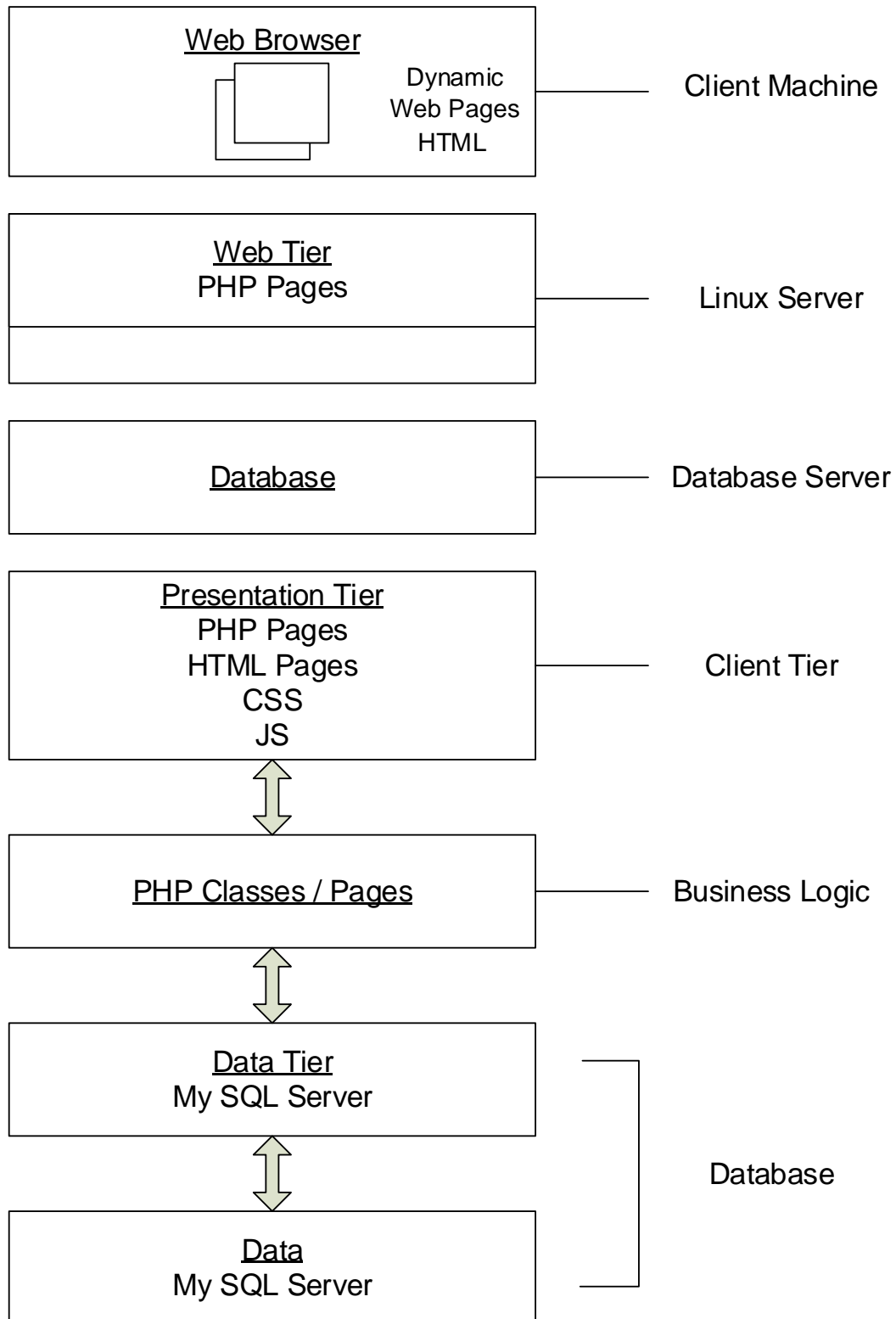
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Project Design Specification Document

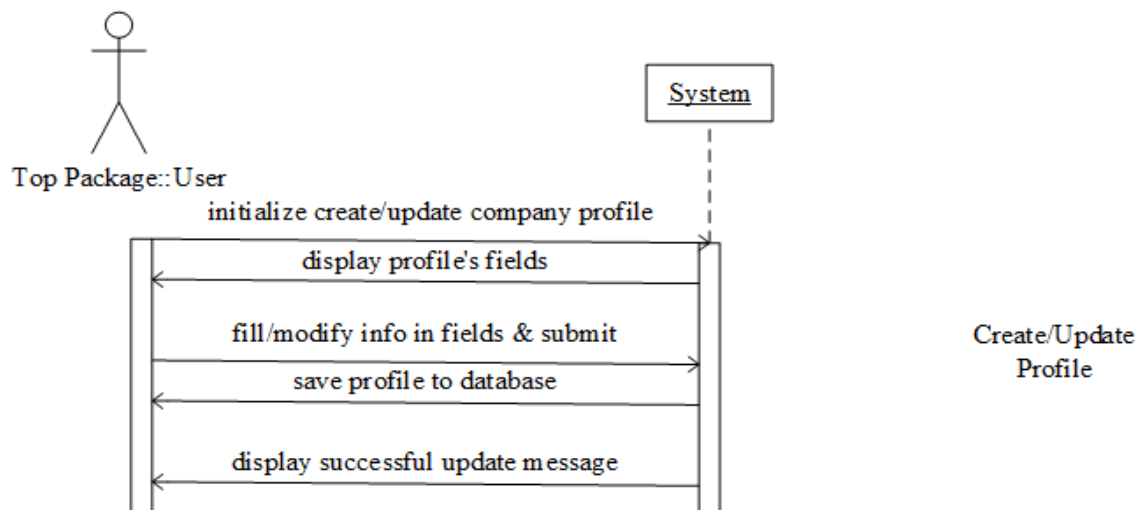
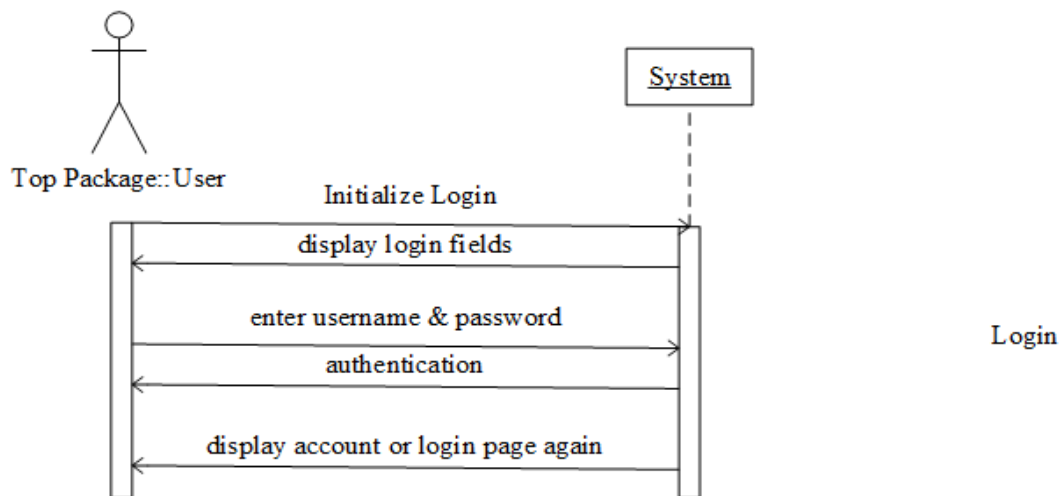
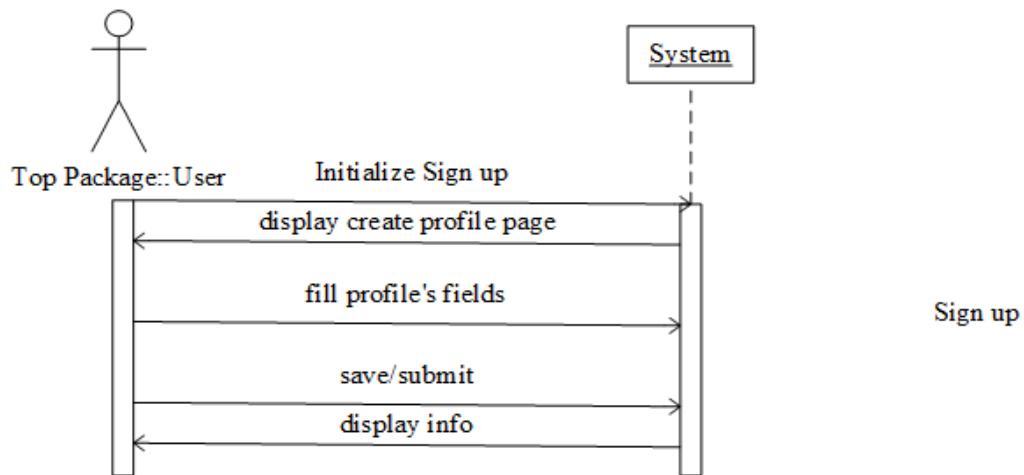
Use Case Diagram



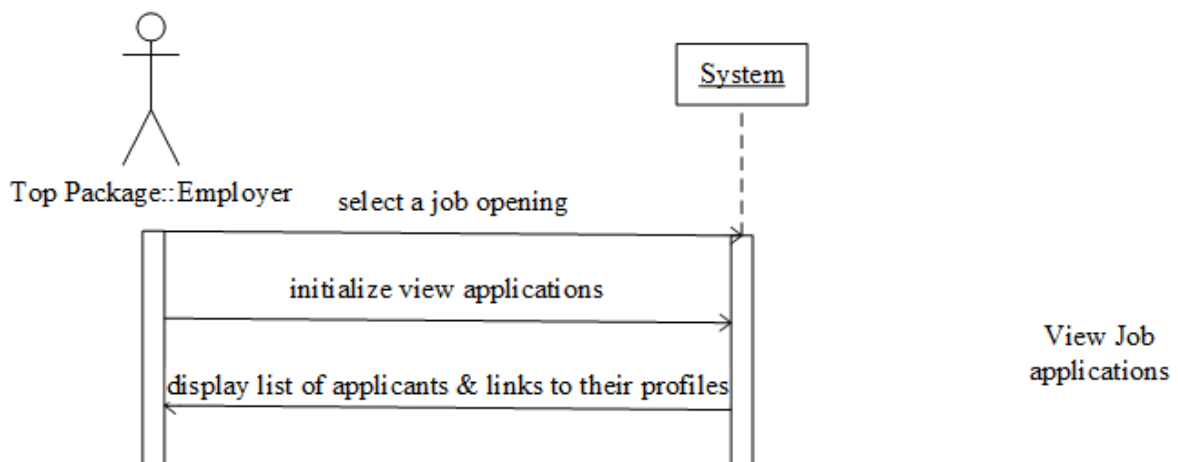
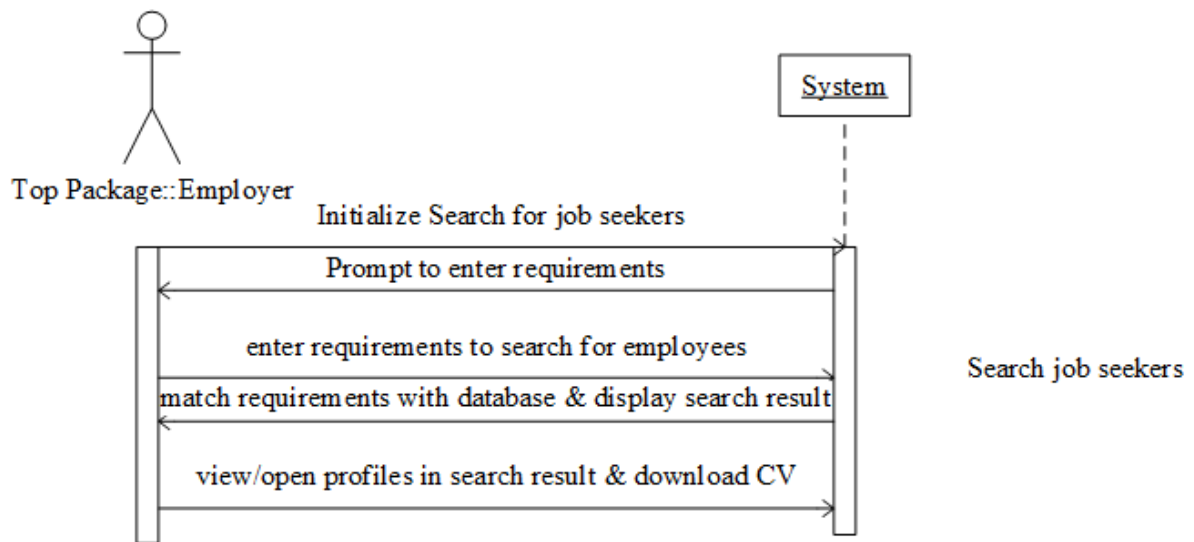
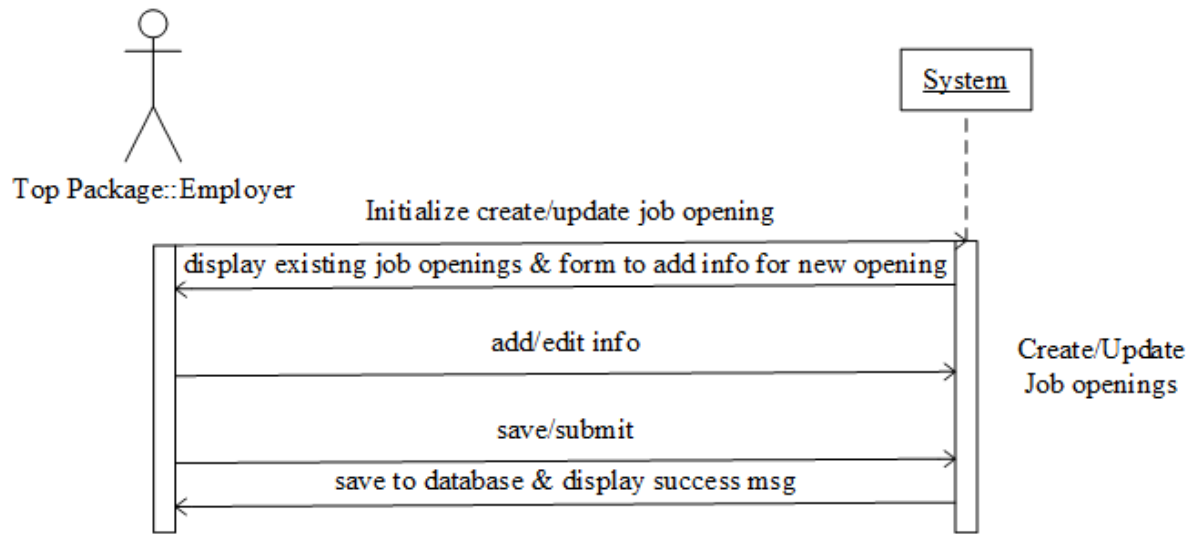
System Architecture

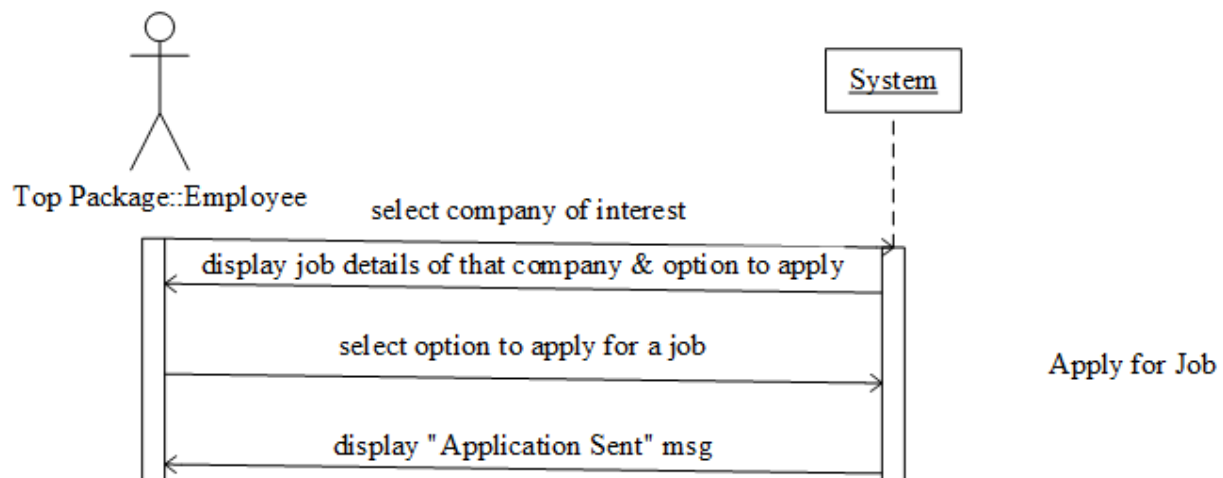
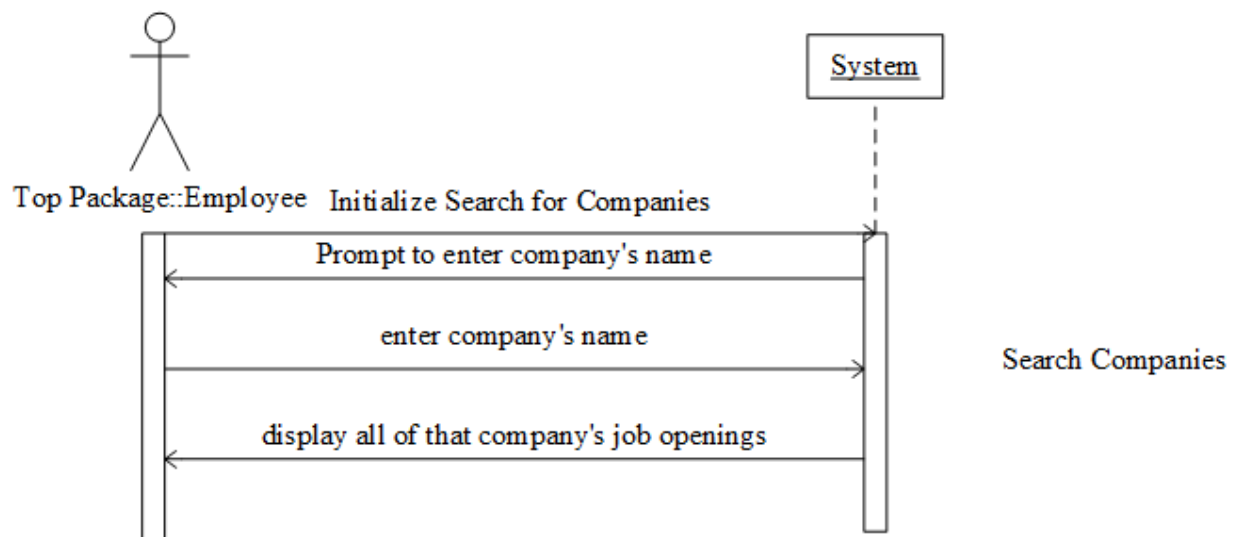
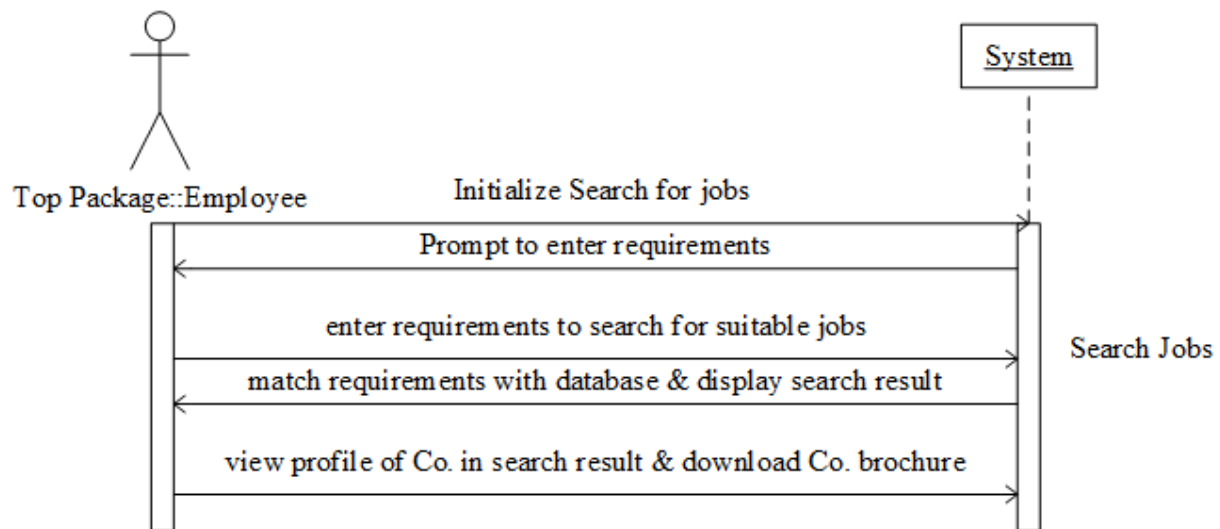


System Sequence Diagrams



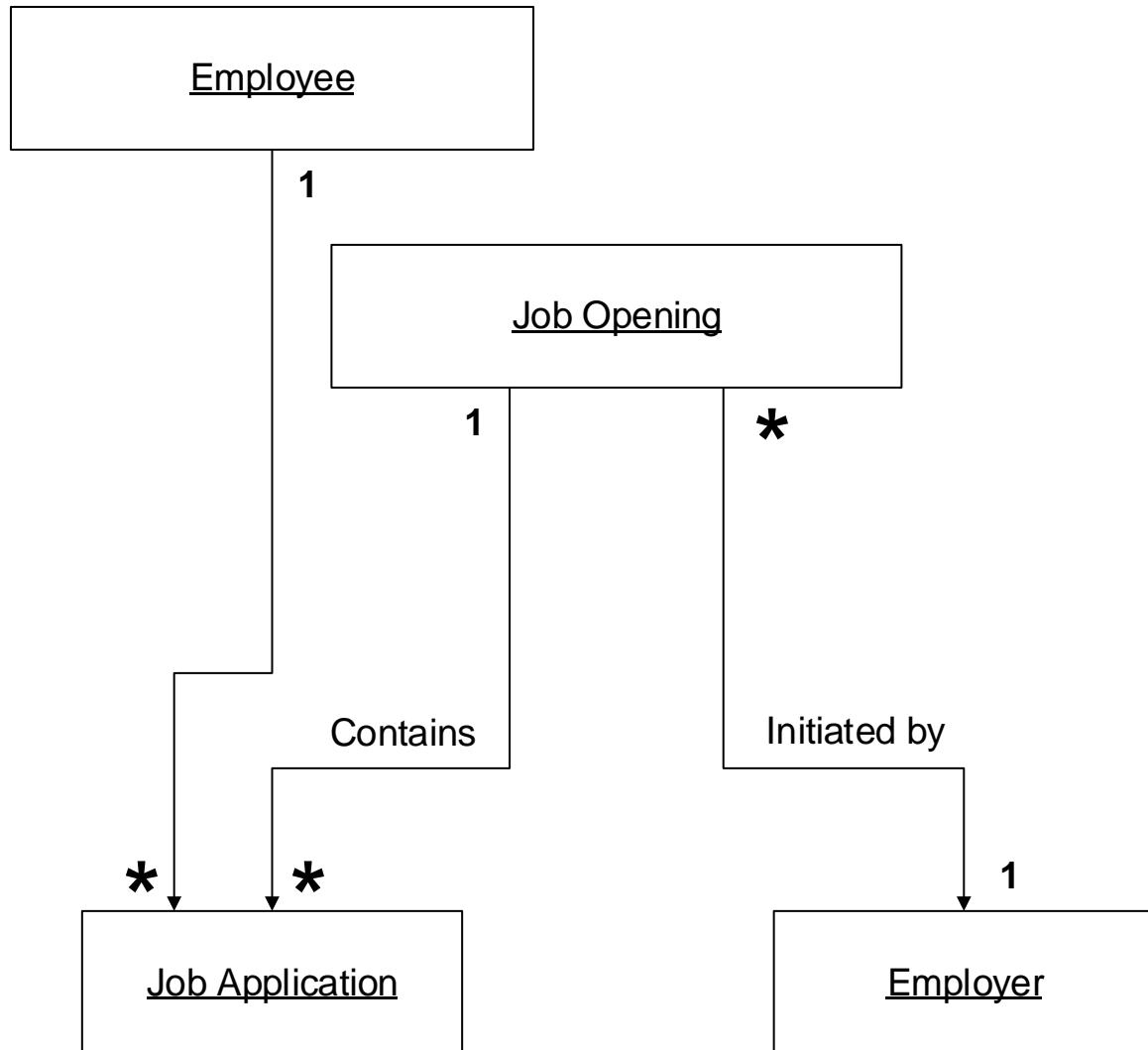
THE THREE DIAGRAMS ABOVE APPLY TO THE EMPLOYER AS WELL AS THE EMPLOYEE





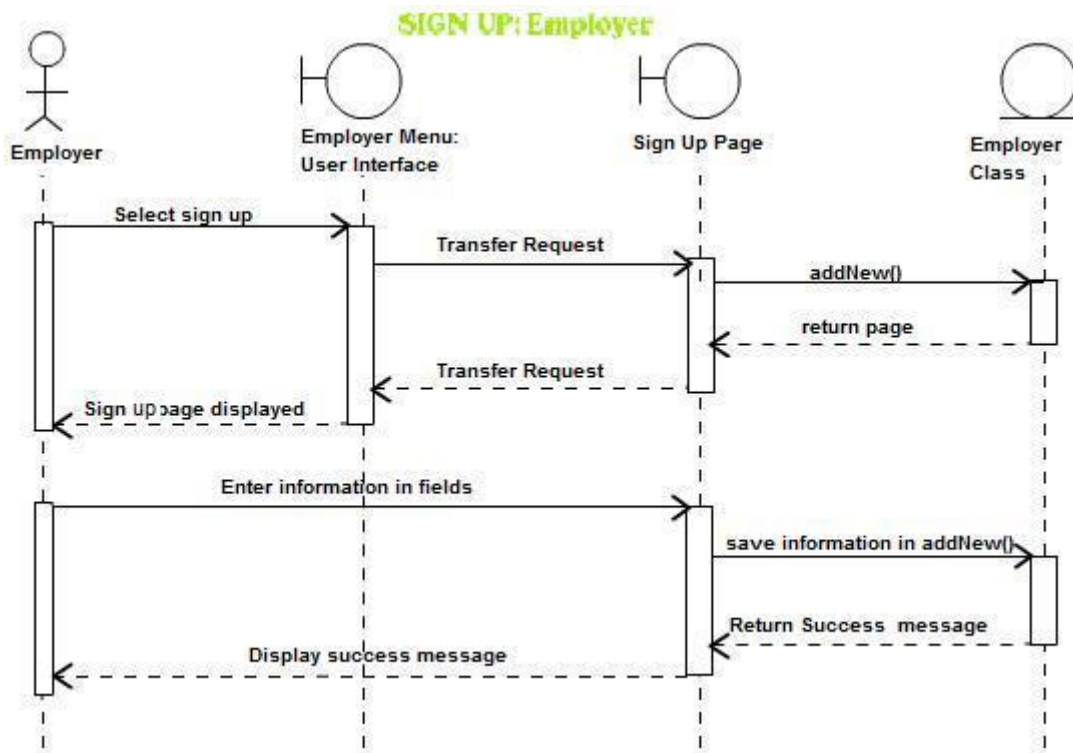
Domain model

It should model the real world conceptual classes.

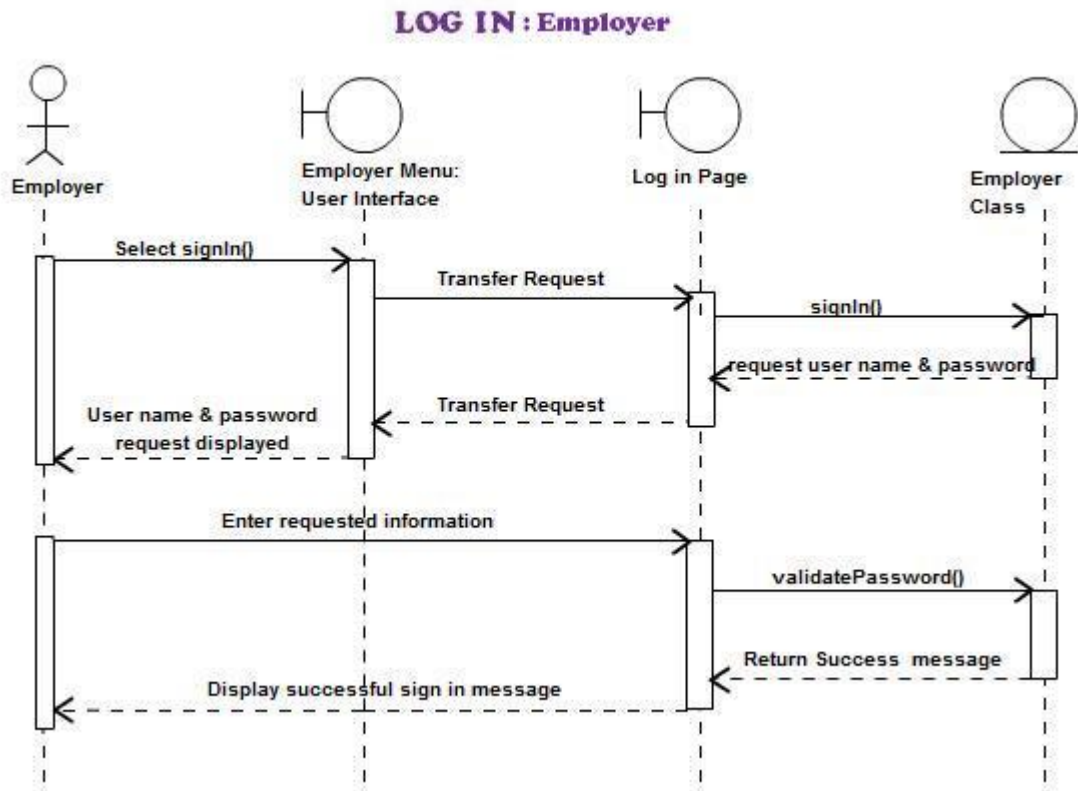


Sequence diagrams

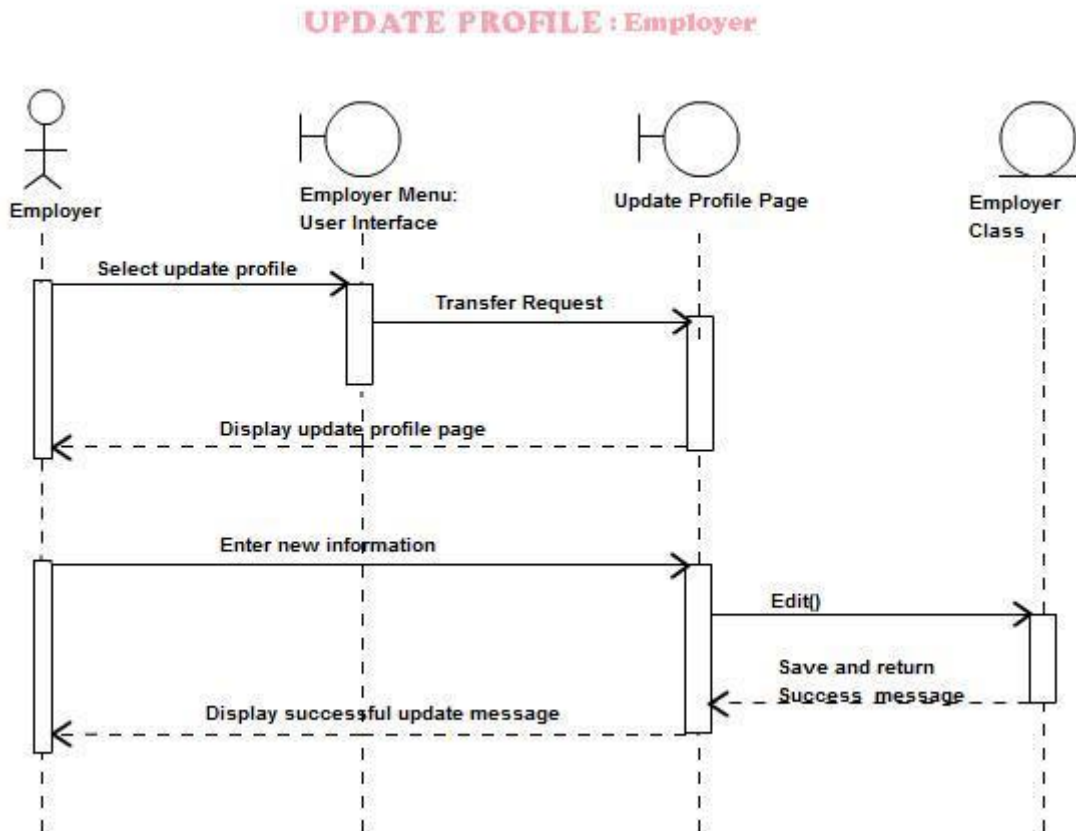
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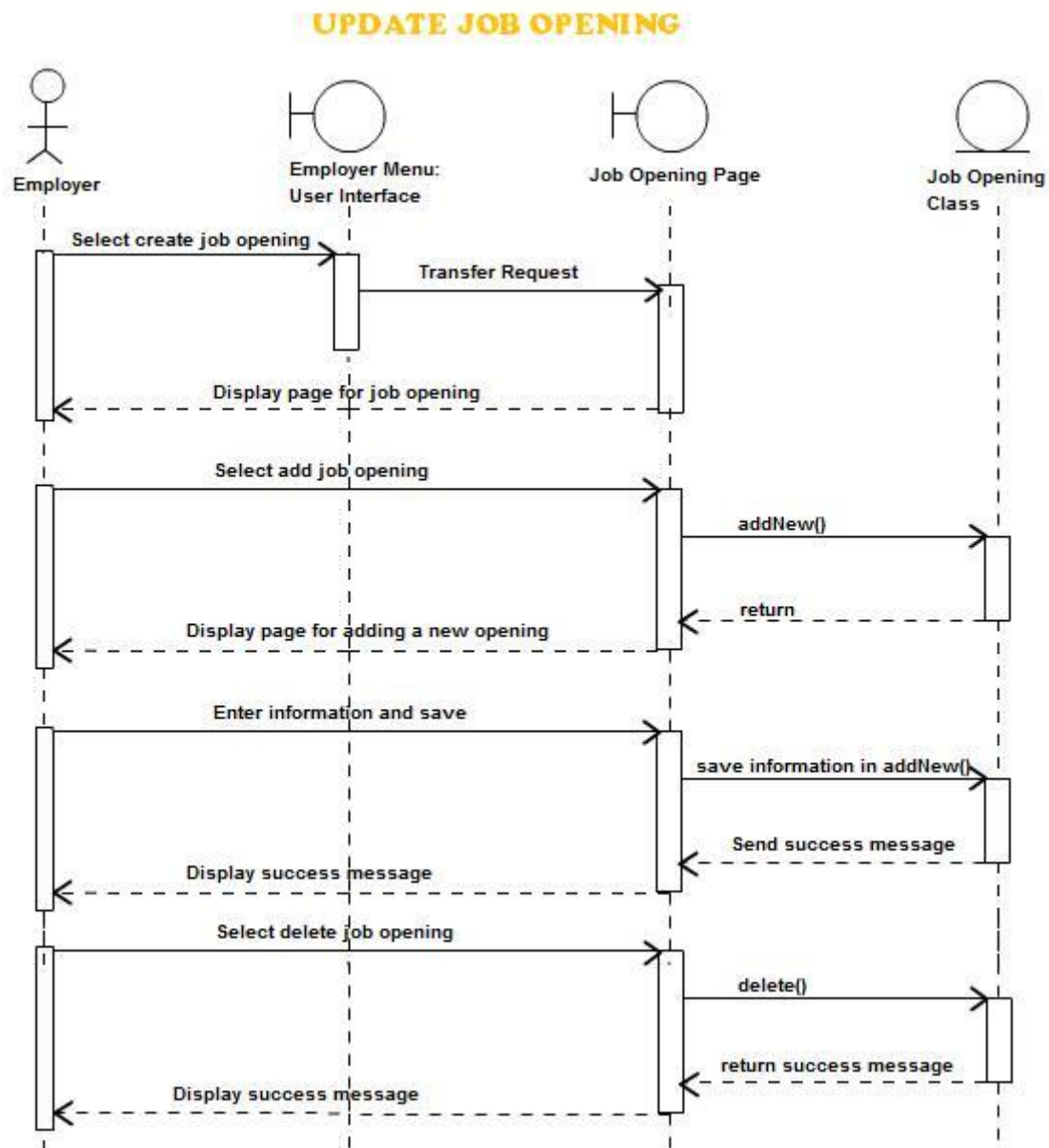
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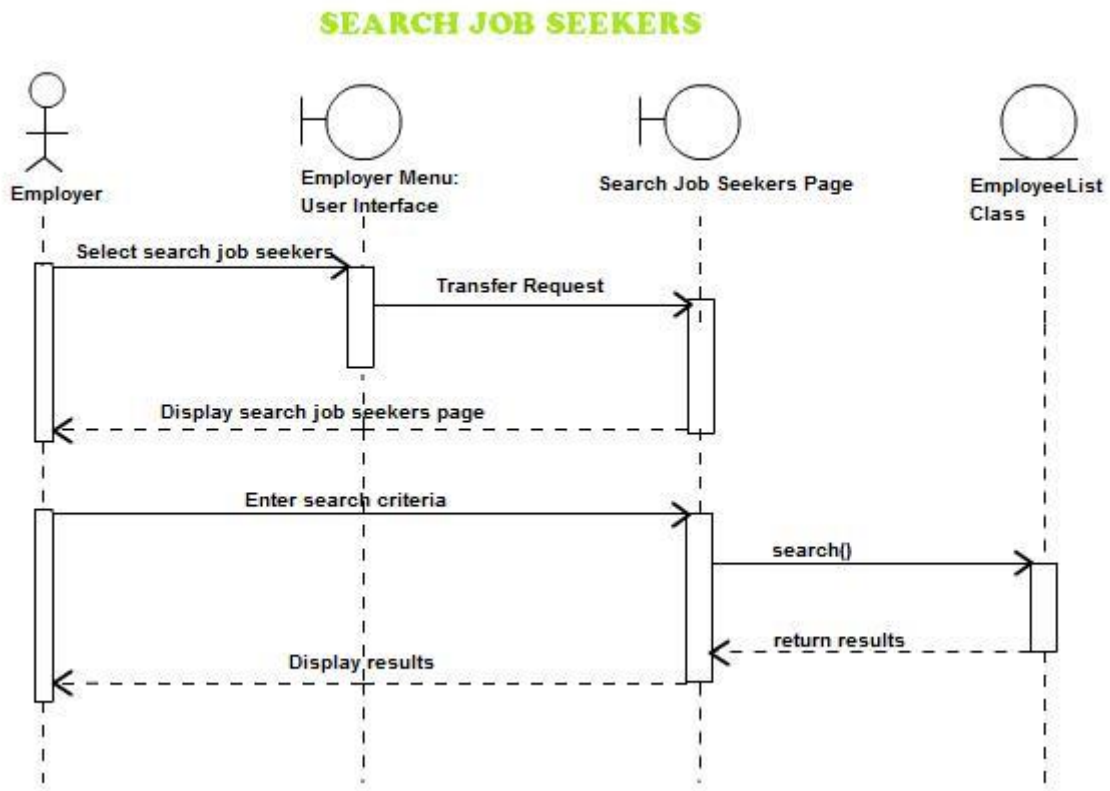
Update profile: Employer



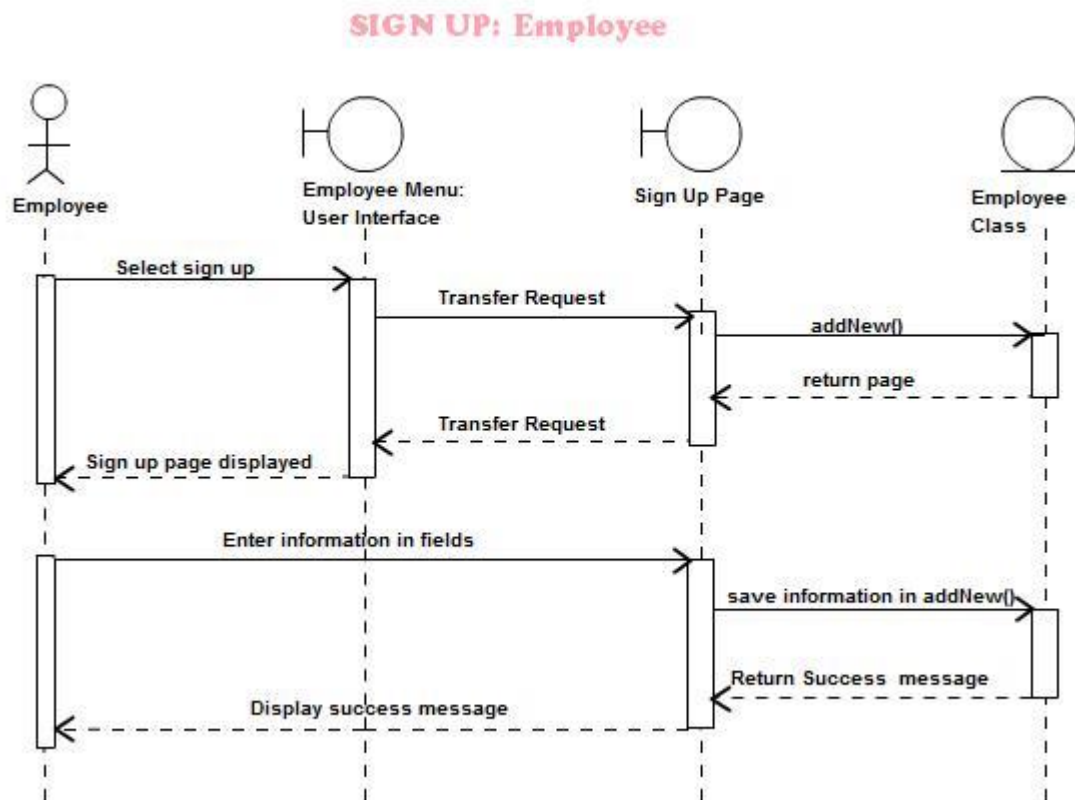
Update job opening



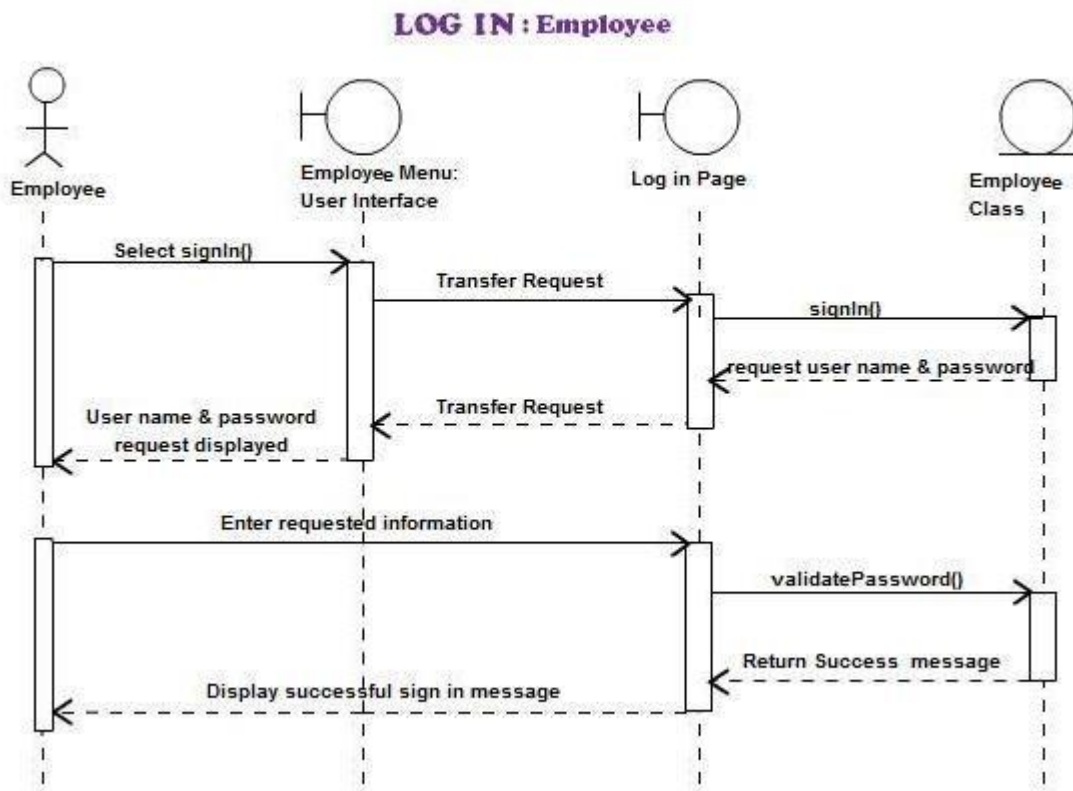
Search job seekers



Sign up: Employee

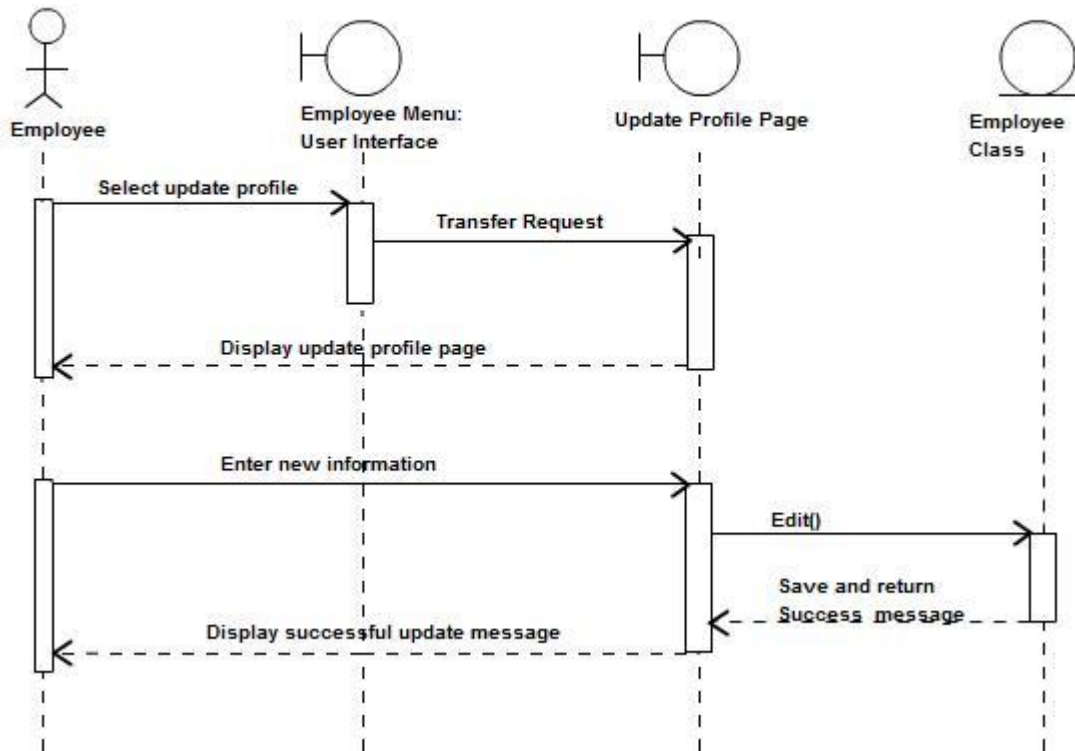


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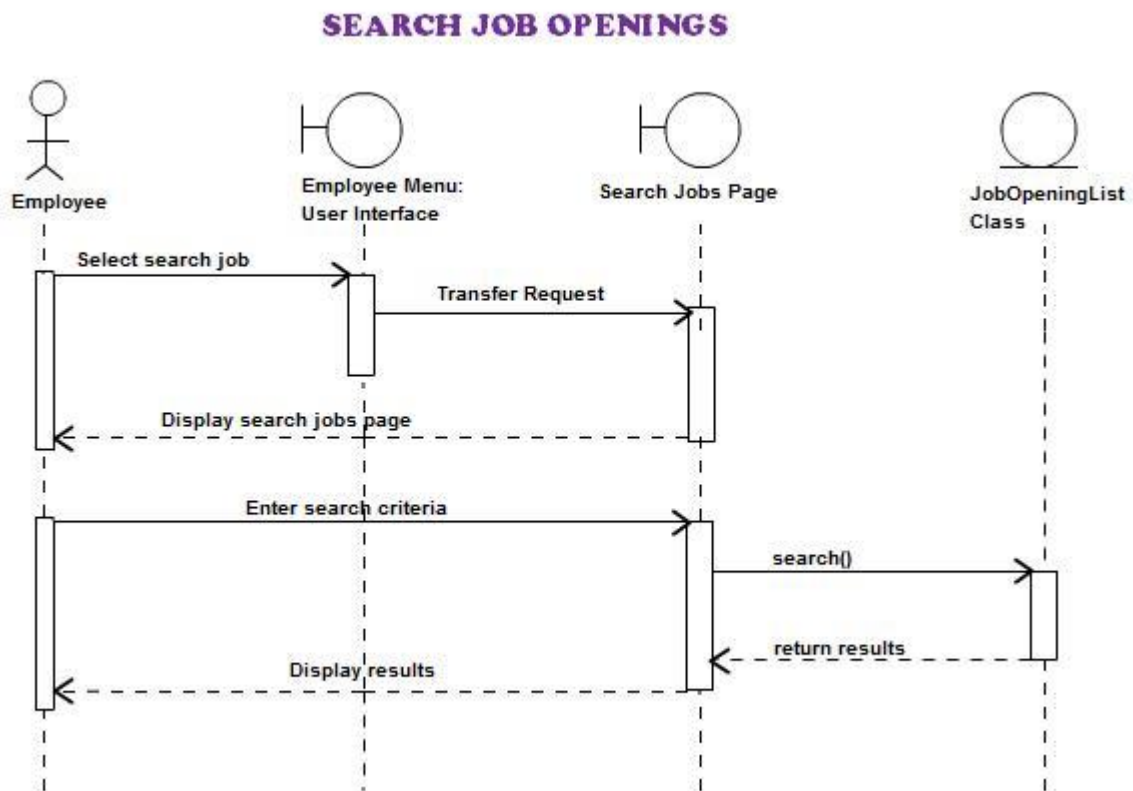


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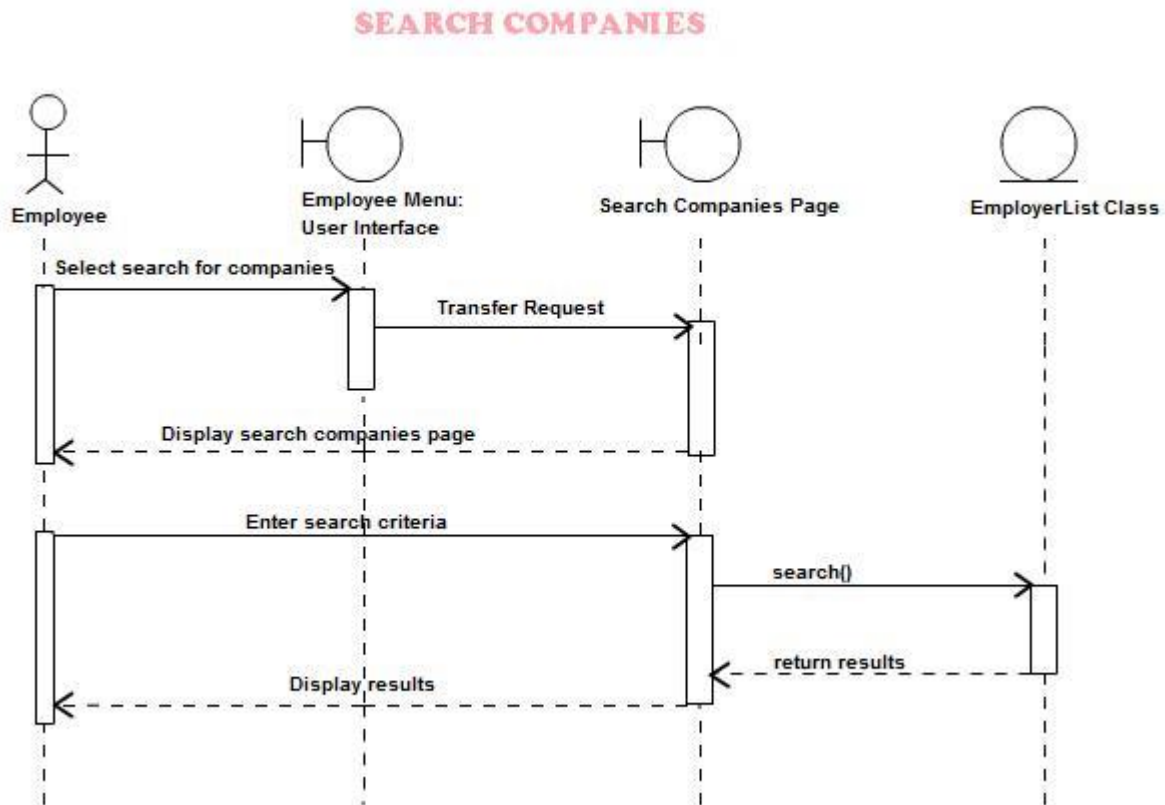
UPDATE PROFILE: Employee



Search jobs

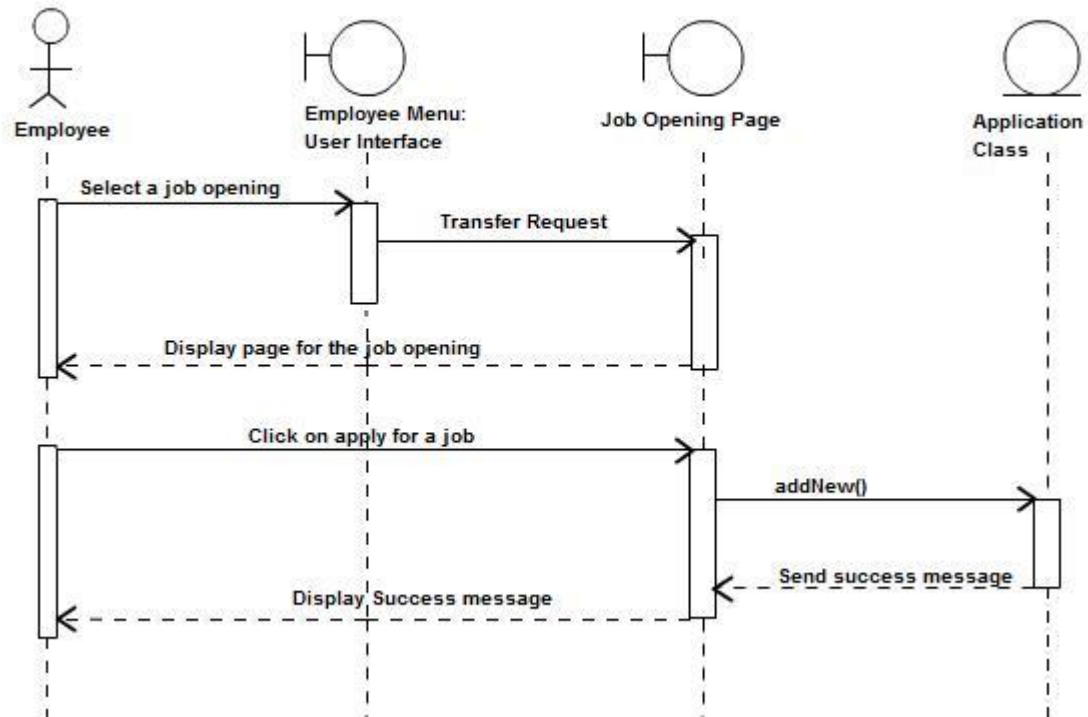


Search companies



Apply for a Job

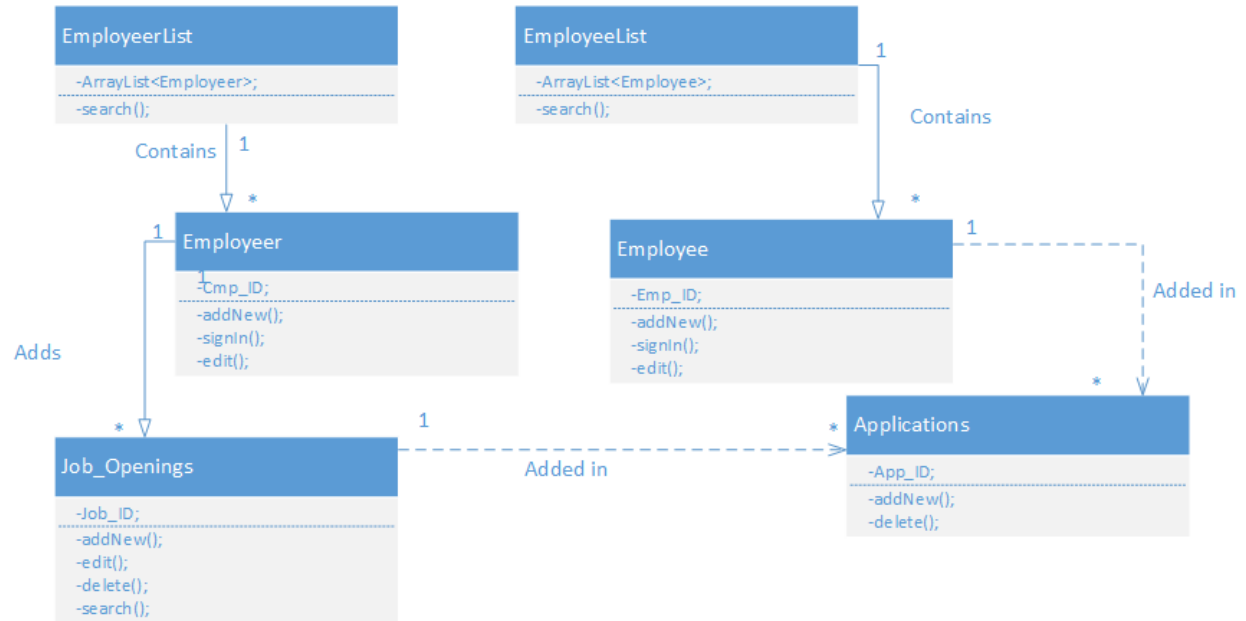
APPLY FOR A JOB



Class diagram

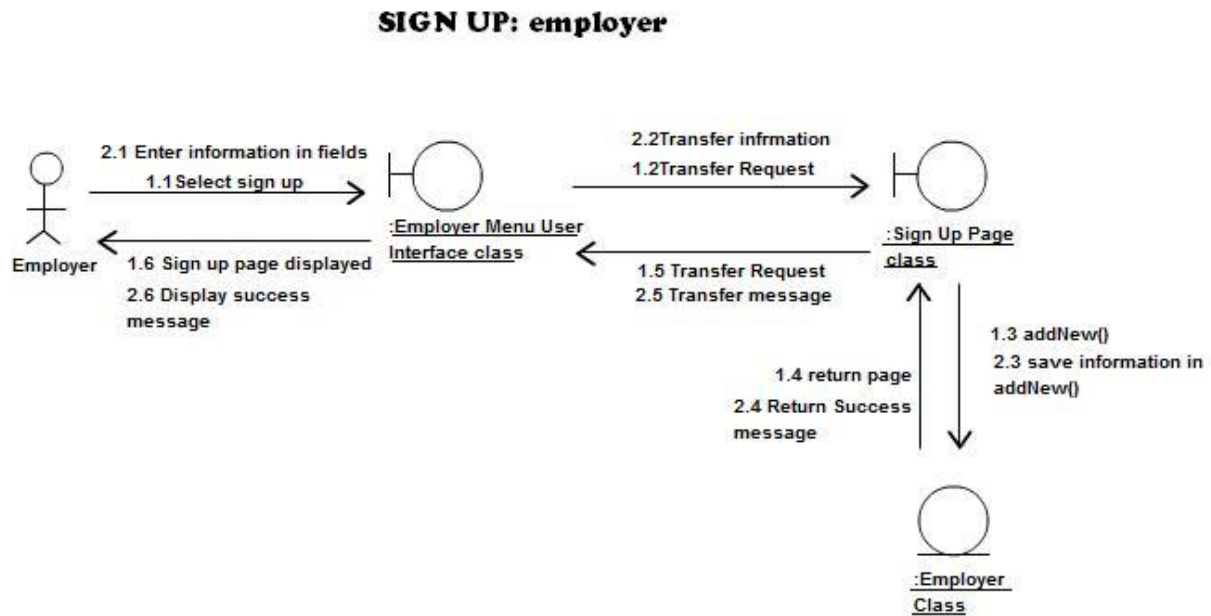
(Class Diagram using Entity, Boundary and Control Symbols)

(Design Class Diagram with Attributes and Methods)

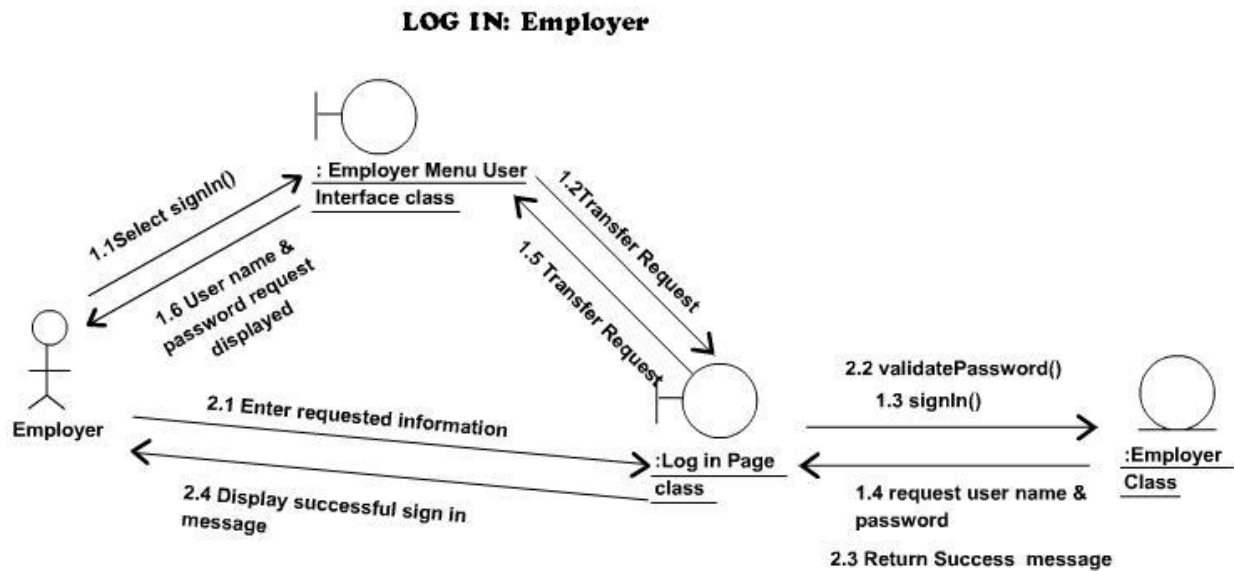


Collaboration Diagrams

Sign Up: Employer

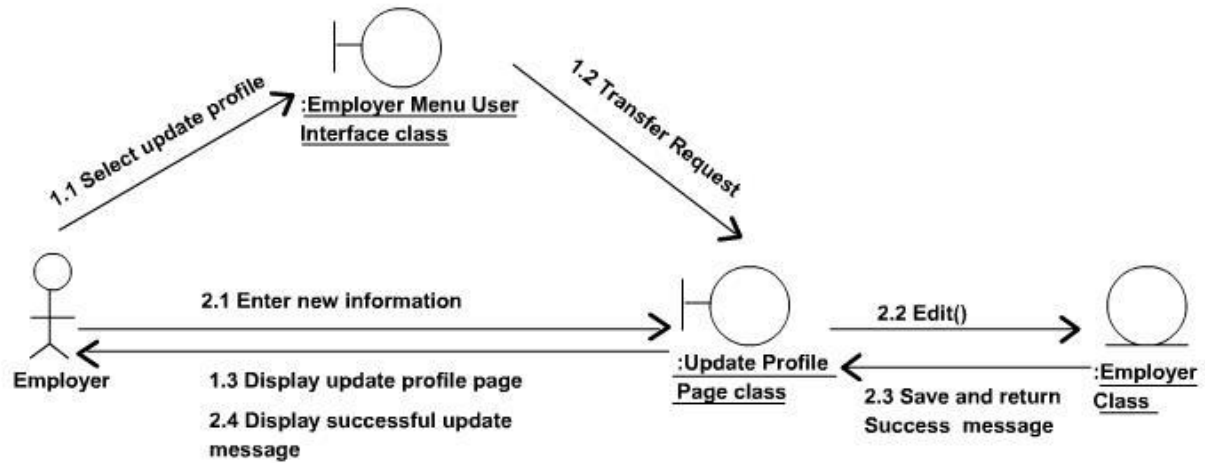


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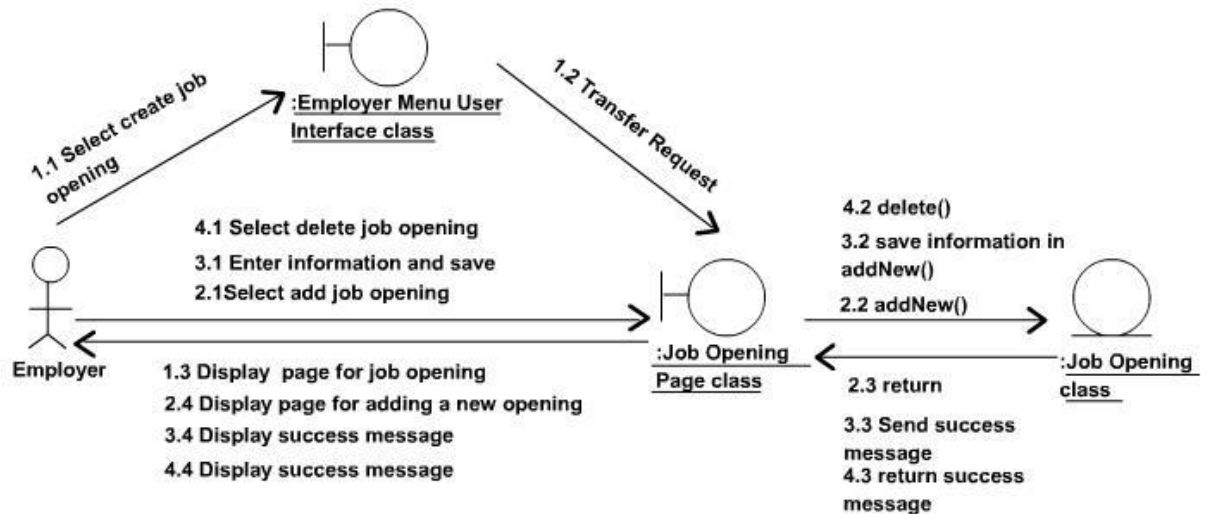
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UPDATE PROFILE: Employer



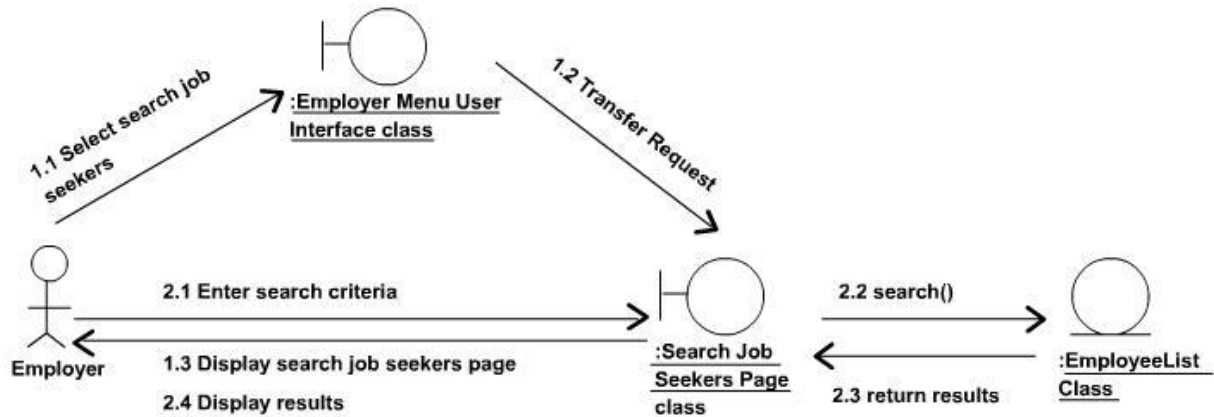
Update job opening

UPDATE JOB OPENING



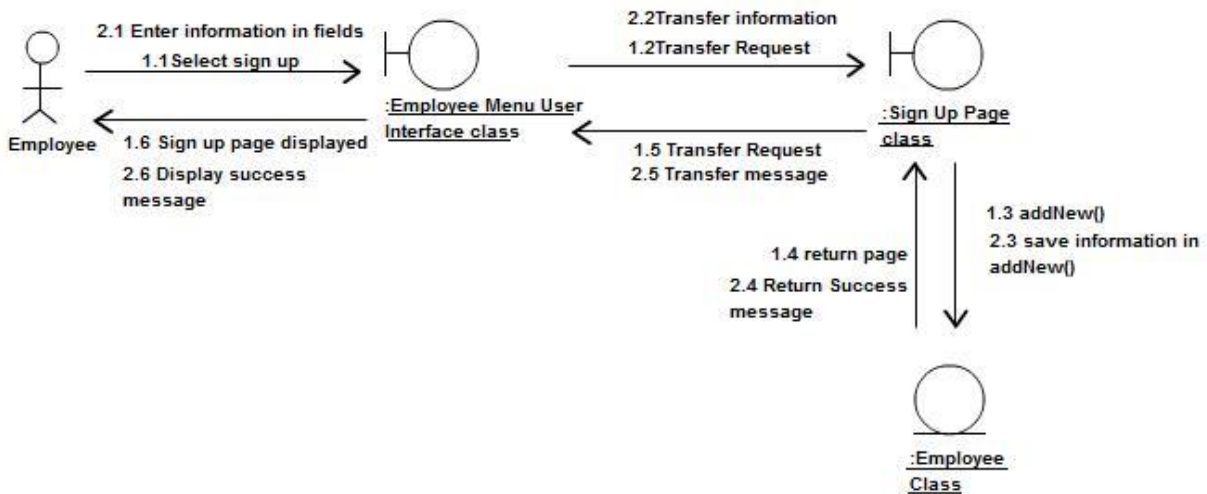
Search job seekers

SEARCH JOB SEEKERS

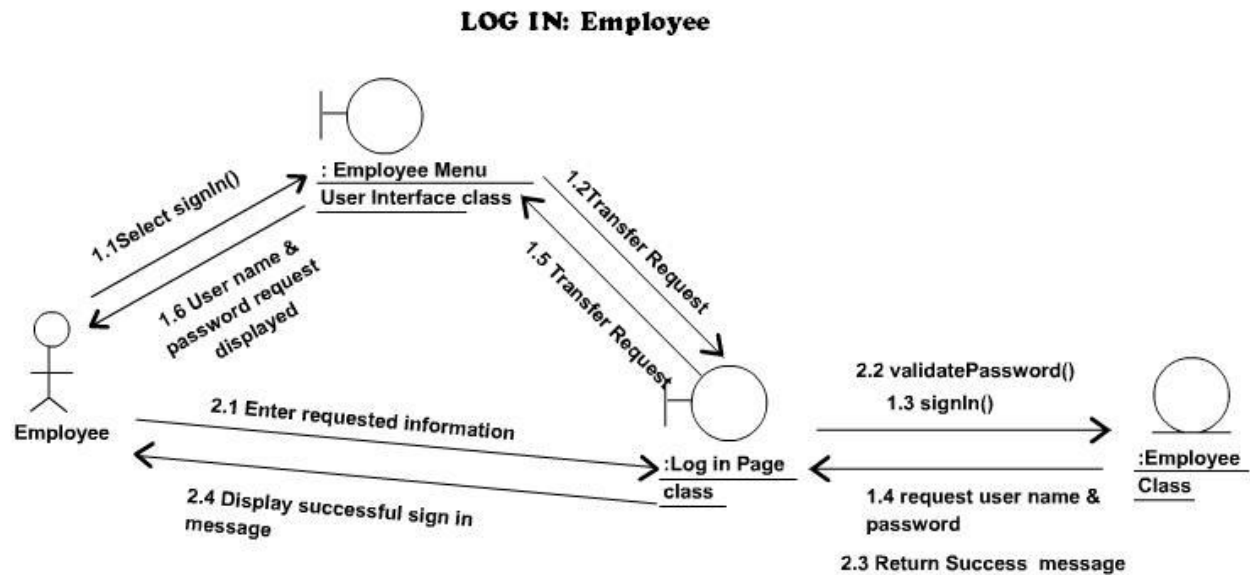


Sign Up: Employee

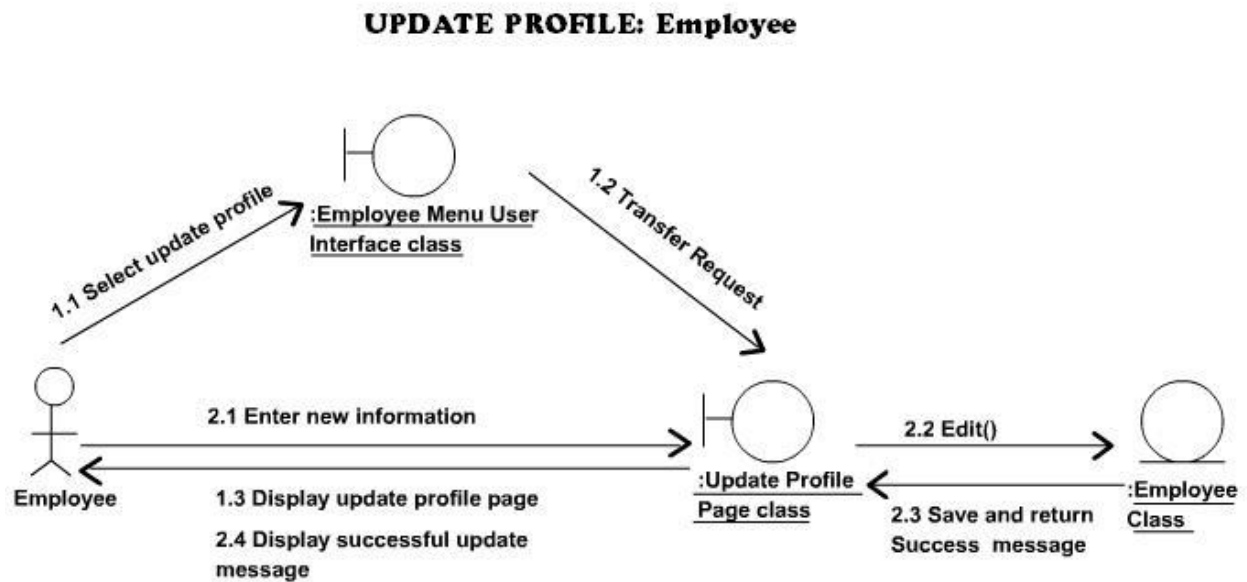
SIGN UP: Employee



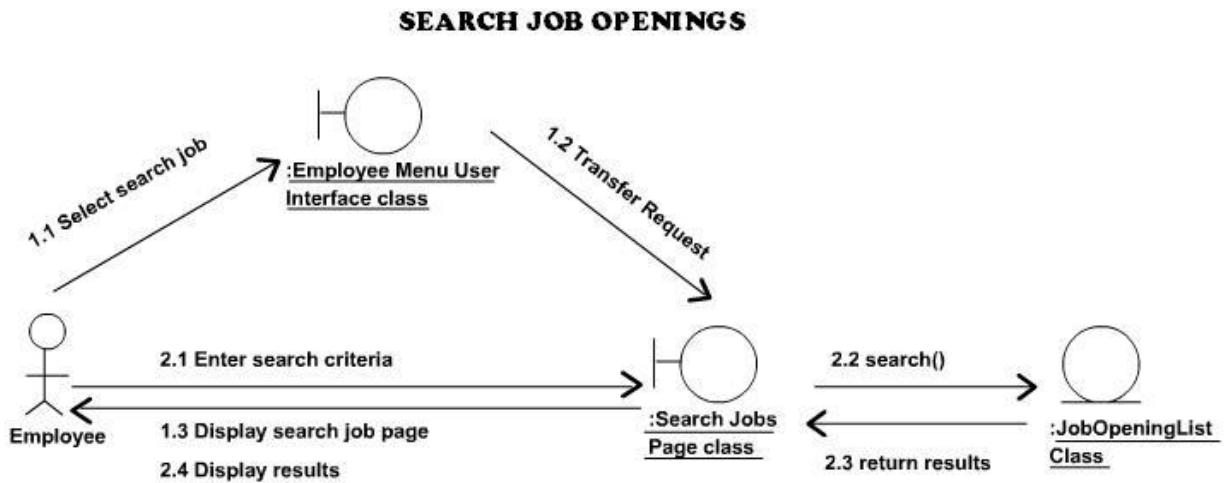
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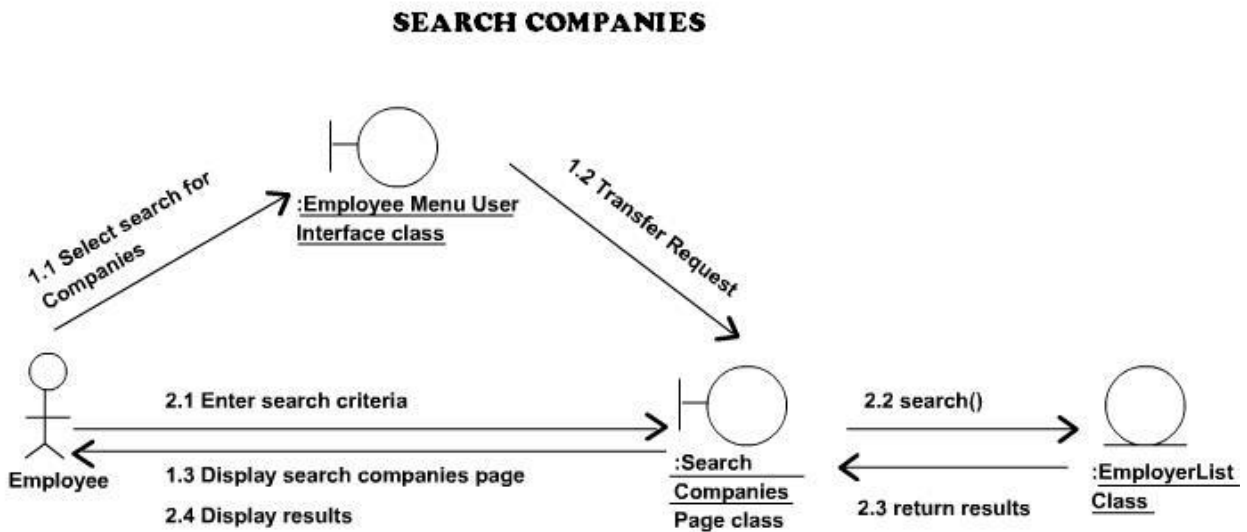
Update profile: Employer



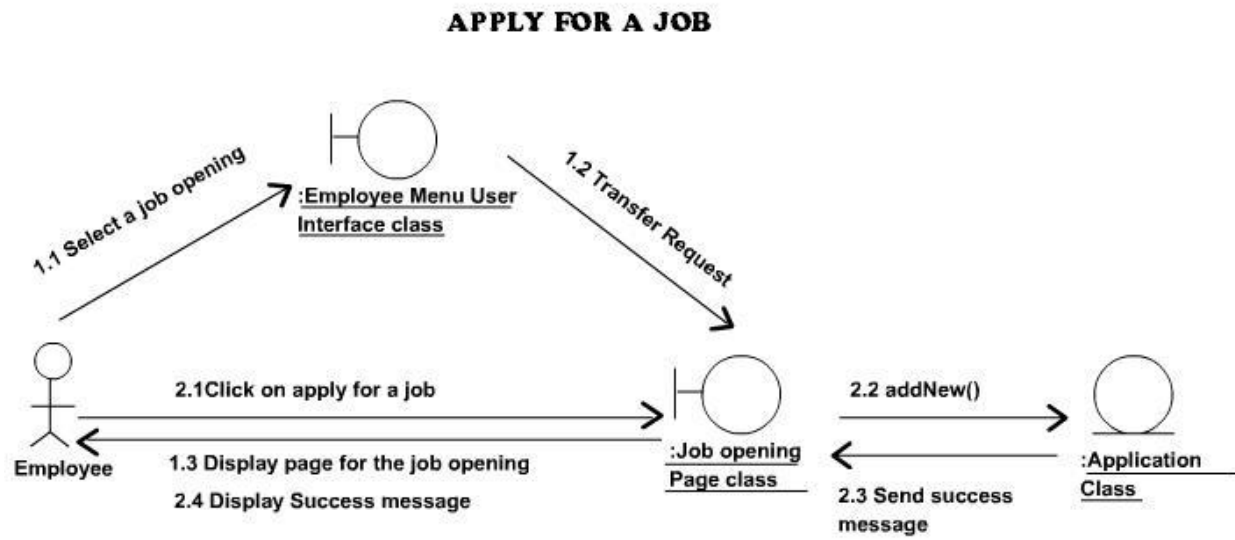
Search job openings



Search companies



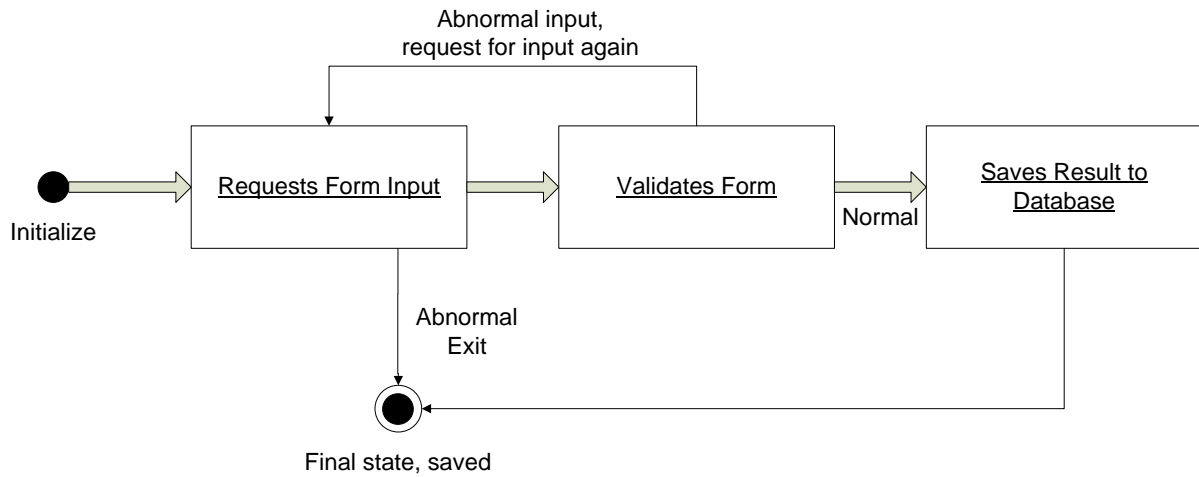
Apply for a Job



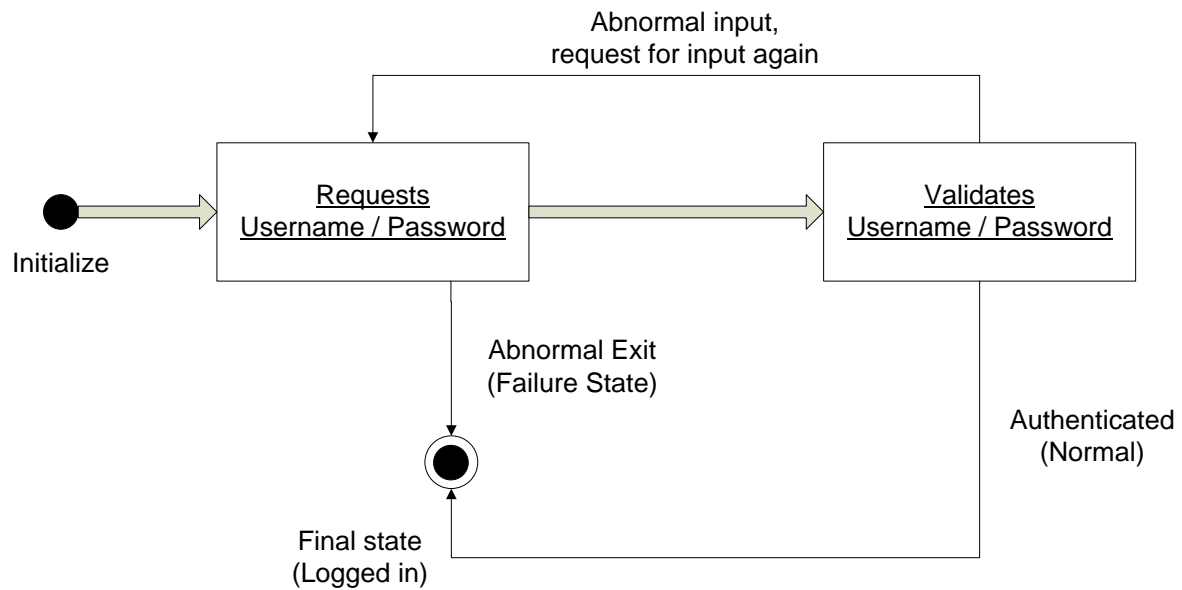
State charts

Employer Statechart Diagrams

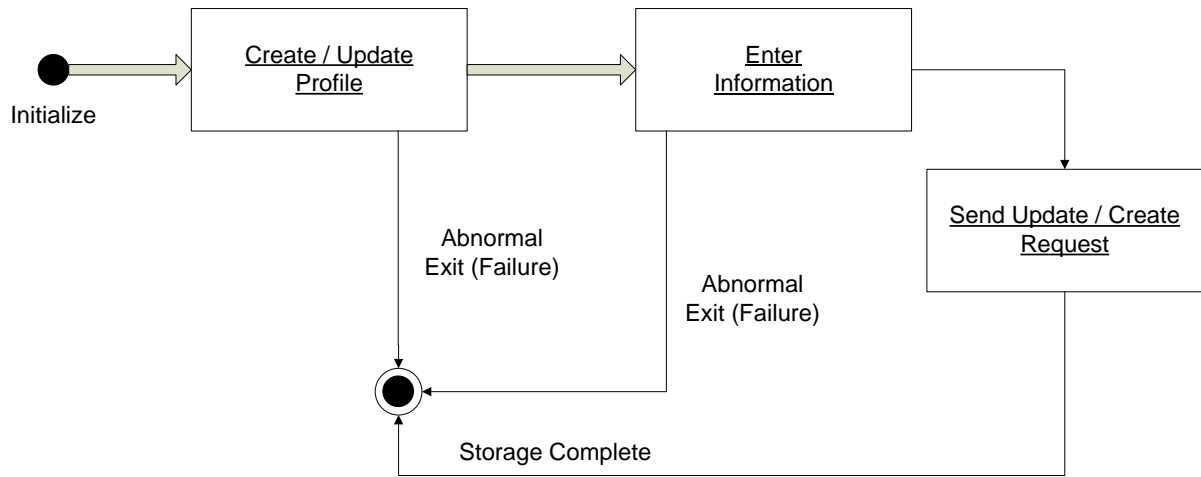
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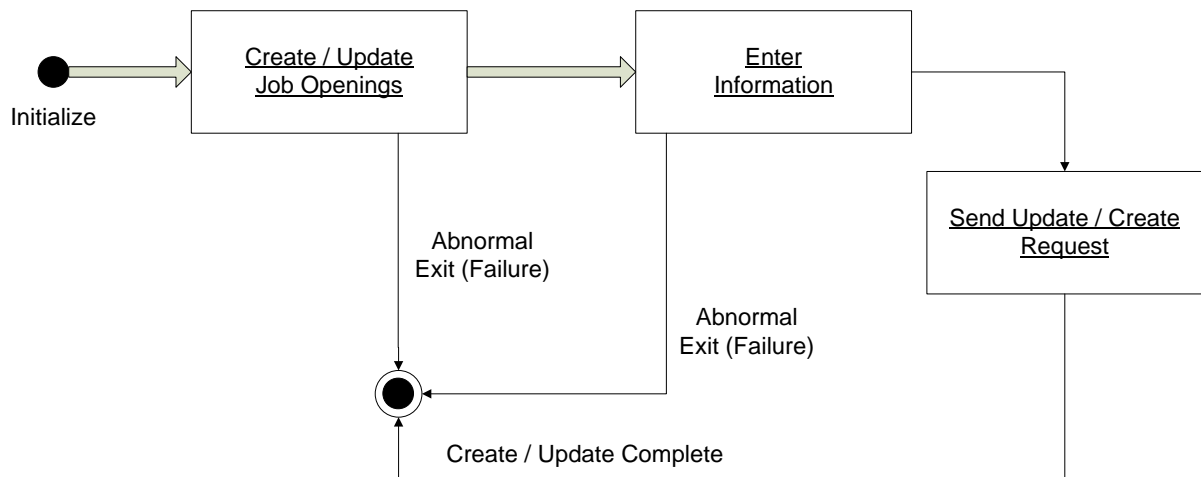
Login



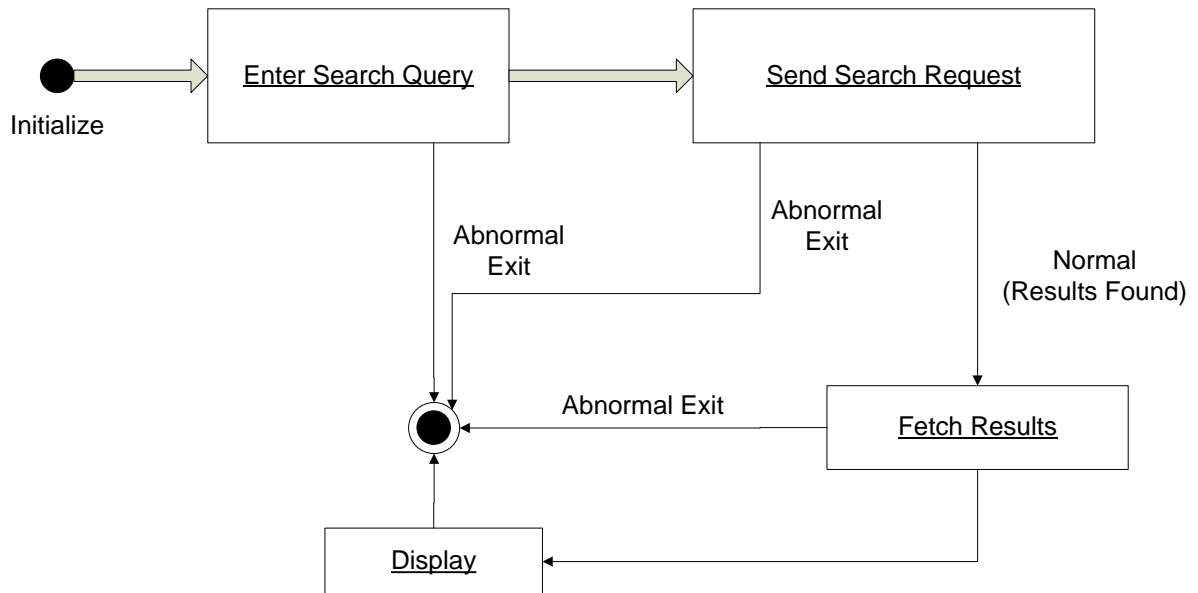
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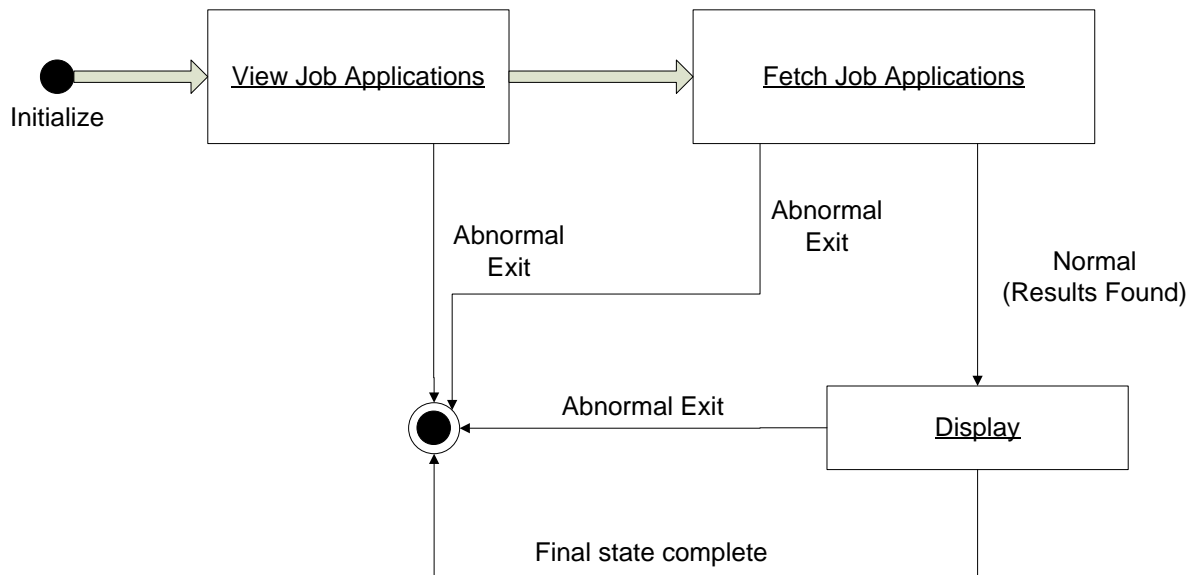
Create / Update Job Openings



Search Employees

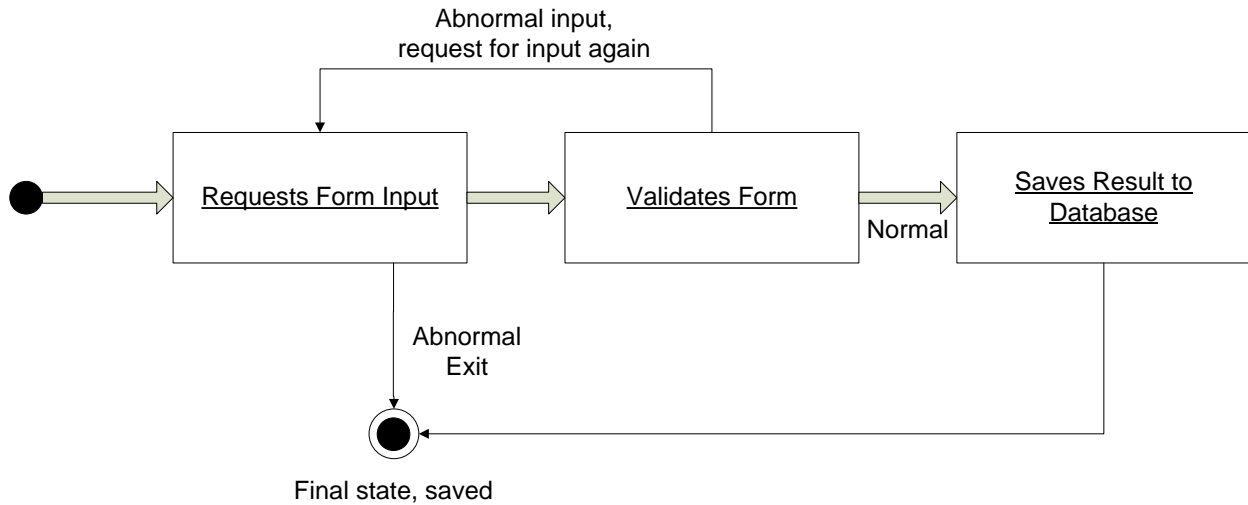


View Job Applications

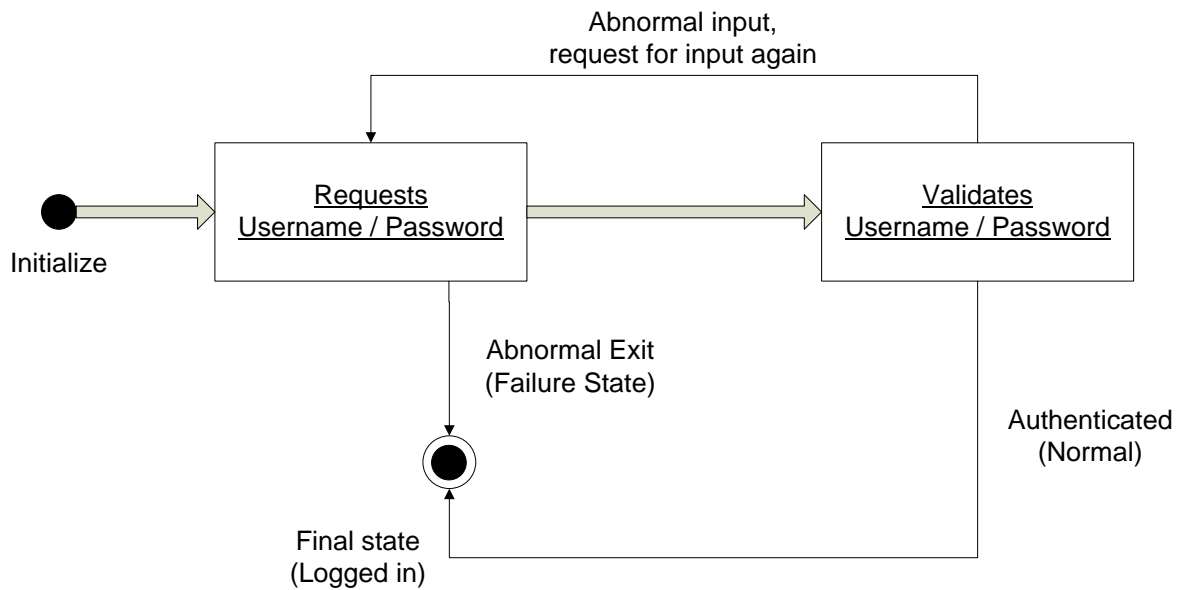


Employee State Charts

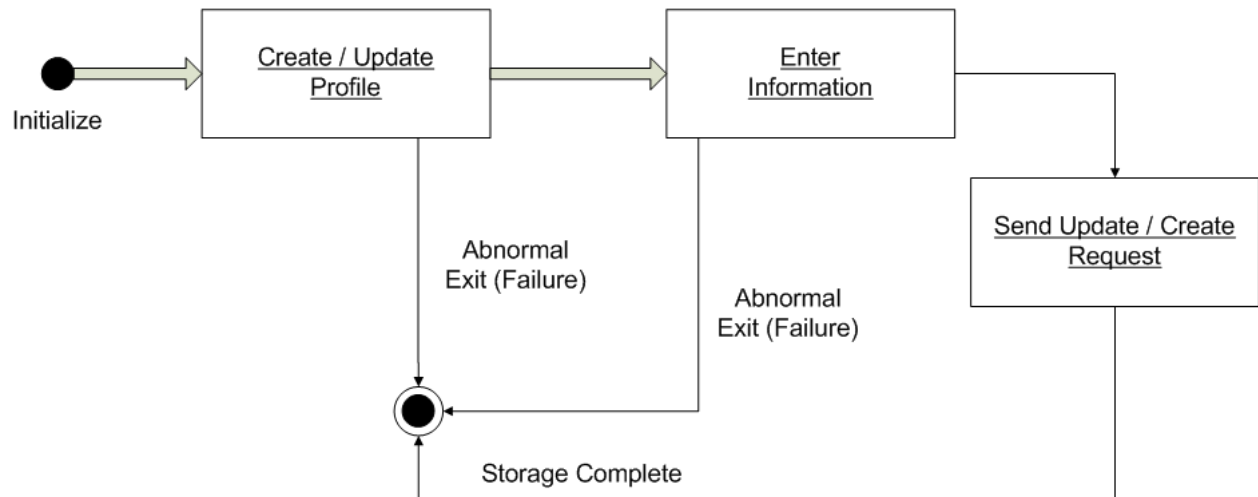
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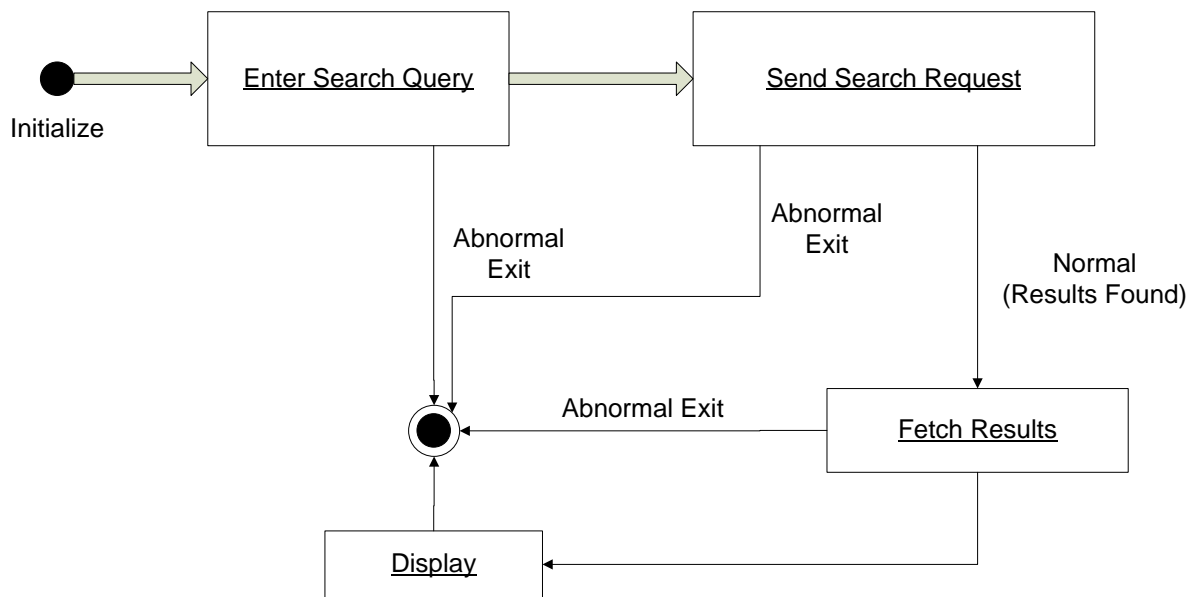
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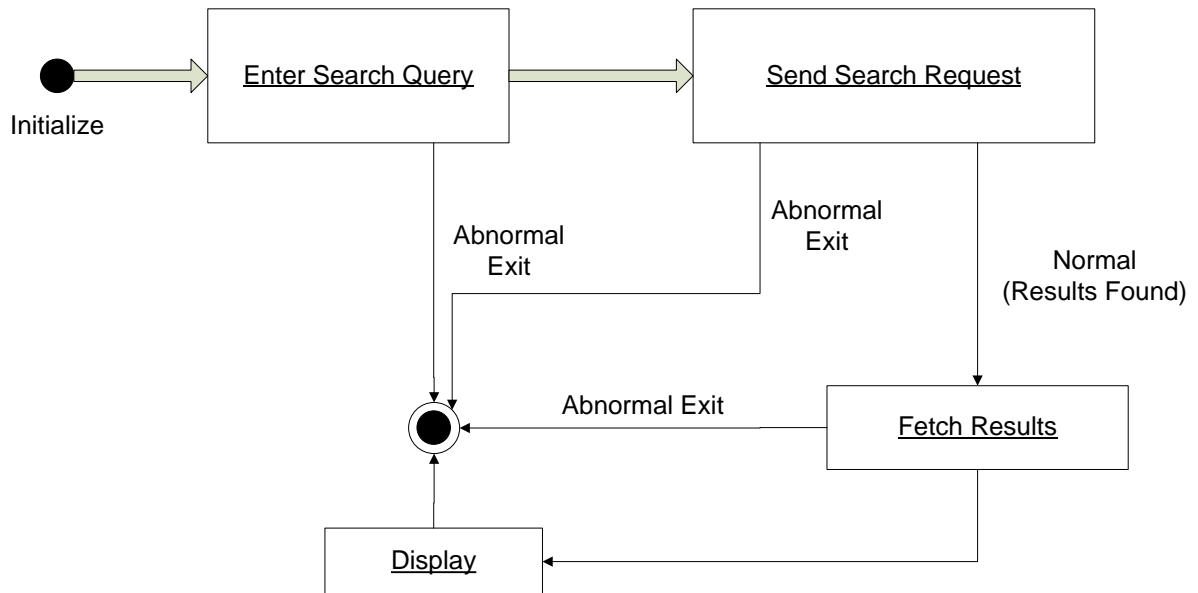
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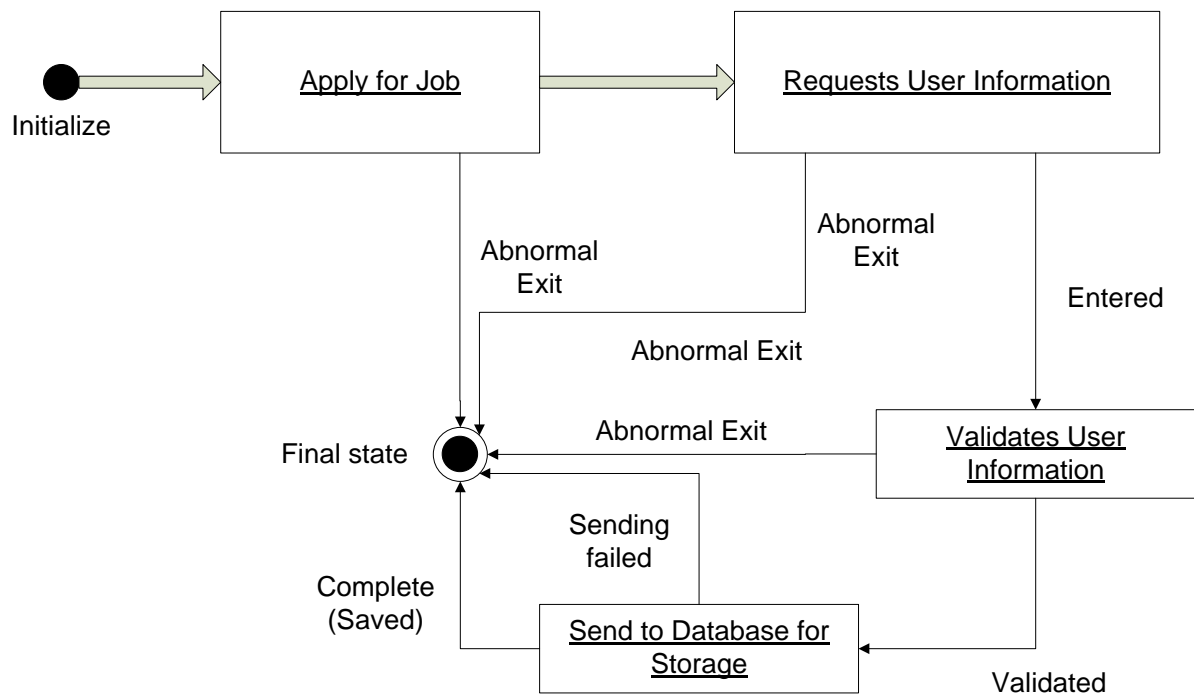
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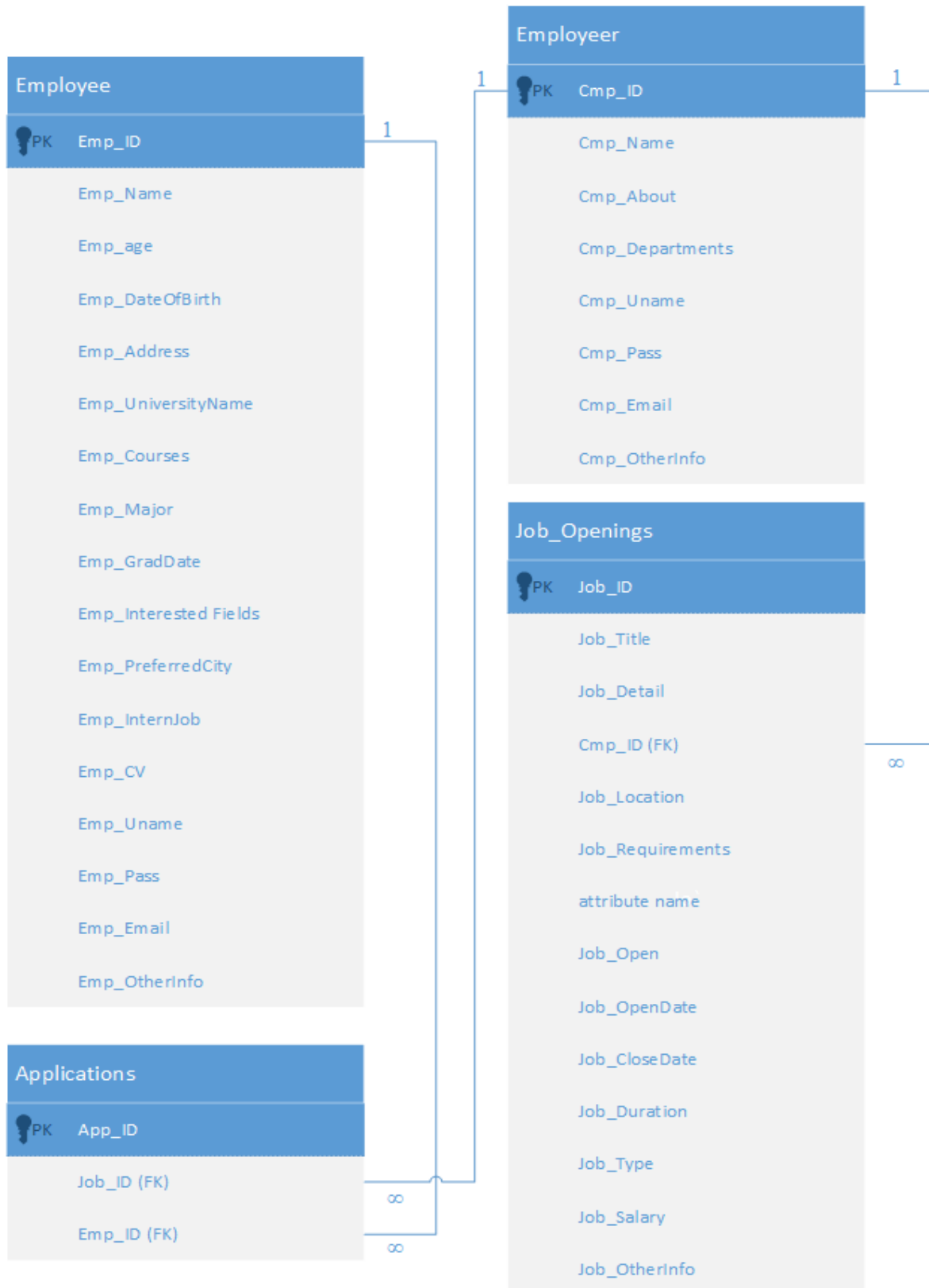
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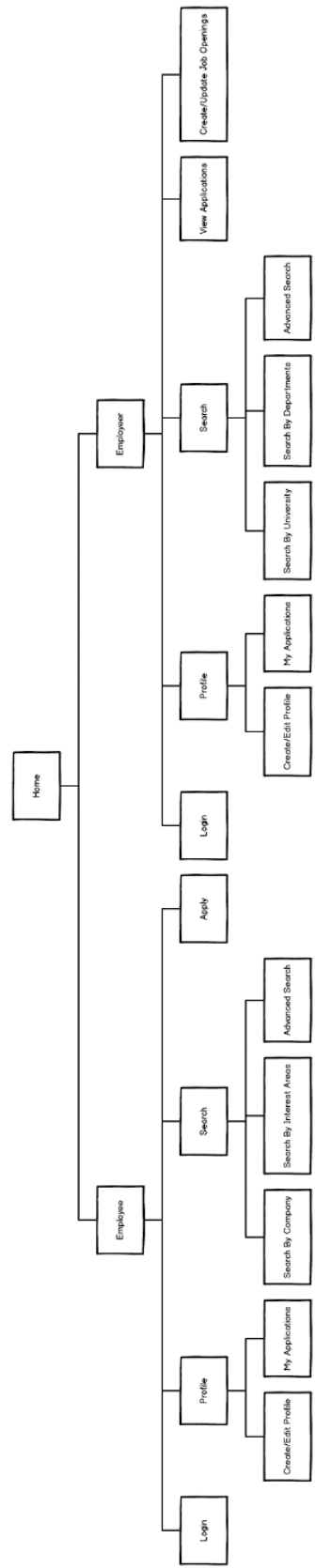
Apply for Job



DB Schema/ ERD



SiteMap



Human Interface Design

Screens

Signup

LOGO

Employer Signup

Search for Employees | Create/Update Job Openings | View Applications | Profile

Enter Your Information

.....

.....

.....

.....

.....

Submit

Work Description

About Us

Terms of Use

Contact Us

Company Information

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Login

LOGO

Home

LOGIN AS EMPLOYER

Username

Password

LOGIN

LOGIN AS EMPLOYEE

Username

Password

LOGIN

About Us
Terms of Use
Contact Us

Company Information

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Create / Update Profile

LOGO	Employer
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Search for Employees | Create/Update Job Openings | View Applications | Profile

Company Create/Update Profile

Company Name
Phone
Address
Ranking
Email Address

About Us	Company Information
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Create / Update Job Openings

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Company Create/Update Job Opening

Company Name

Requirement

Job Description

Phone

Email Address

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Application View

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Human Interface Design (Employee)

Signup

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Employee Signup

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Enter Your Information

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Address

Education

CV

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Company Information

Navigation Flow

How the screens are connected to each other, which follows which.

