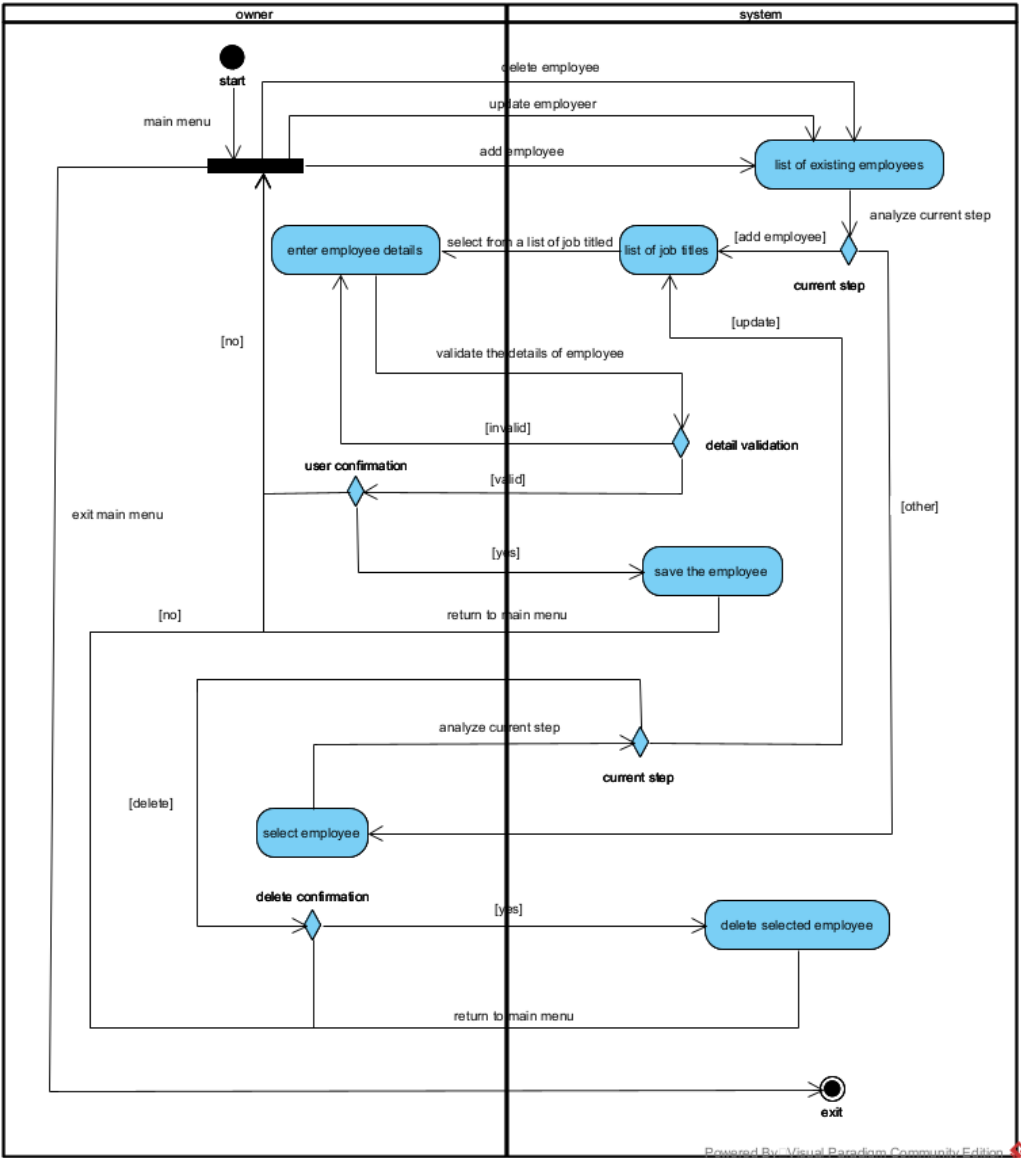


Evan Boileau, Hla Myint Myat, Harkit Singh Chhabra, Jashanpreet Singh,
Yuanzhen Ma

User Story

As HR staff, I want to be able to record employees with their respective information including first name, last name, e-mail, address, and salary. I would like options to view from the employee list, create a new employee, update an employee, or delete an employee.

Activity Diagram



UI Designs

Add Employee

Employee List

ID	- Employee Name	Update	Delete
ID	- Employee Name	Update	Delete
ID	- Employee Name	Update	Delete
ID	- Employee Name	Update	Delete

Add New / Update Employee Form

First Name	<input type="text"/>
Last Name	<input type="text"/>
E-mail	<input type="text"/>
Address	<input type="text"/>
Salary	<input type="text"/>
Job Title	<input type="text"/>

Submit

Delete Confirmation

Are you sure you want to delete "Employee Name" ?

Yes

No

Employee Information

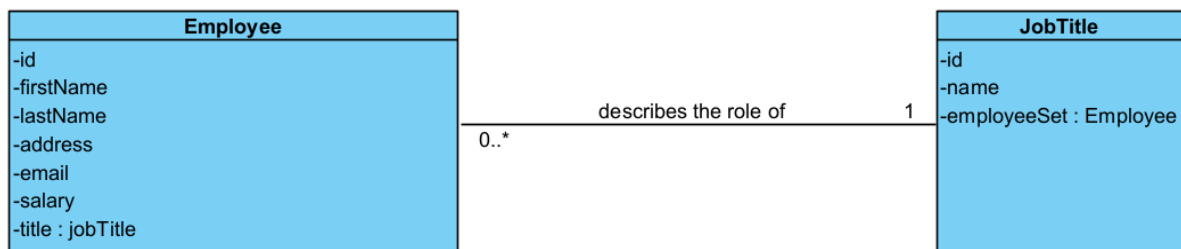
ID	1
First Name	Employee
Last Name	Name
E-mail	test@test.mail
Address	123 Test St.
Salary	\$75,000
Job Title	Manager

Use Case Specification

Use Case Name	Add Employee
Triggering Event	A new employee is hired
Brief Description	Allows the HR to input employee information and add a new employee to the

	system.		
Actors	HR		
Related Use Cases	Maintain Payroll, Maintain Schedule		
Preconditions	The HR staff is logged in and has initiated new employee creation		
Post Conditions	New employee has been added to the system		
Flow of activities	Actor		System
	1.	Selects to add an employee	Retrieves job titles. Prompts the user to input employee first name, last name, address, email, salary, and select a job title.
	2.	Enters employee first name, last name, address, email, salary, and selects a job title.	Validates all data. All fields must have values Salary should be a valid positive number Prompts to confirm.
	3.	Confirms	Saves the employee
	4.	Chooses to exit	Displays the employee menu.
Exception Conditions	Chooses to cancel adding the employee.		

Class Diagram



Sequence Diagram

