

# **Professor-As-A Service System**

## **Team Members**

**Sharanya Maryada - 002921192**

**Puram Anil Reddy - 002929575**

## **Report**

### **Objective :**

The objective of this project is to create a product which helps people or students to learn and to minimize the tuition cost and to improve the quality of education and to give flexibility for people who want to learn

### **Abstract :**

Scope of this project is to

### **Approach :**

There are three important components in this system :

**Student :**Students have the ability to select required courses and get a degree through the platform.

**Digital Platform:**

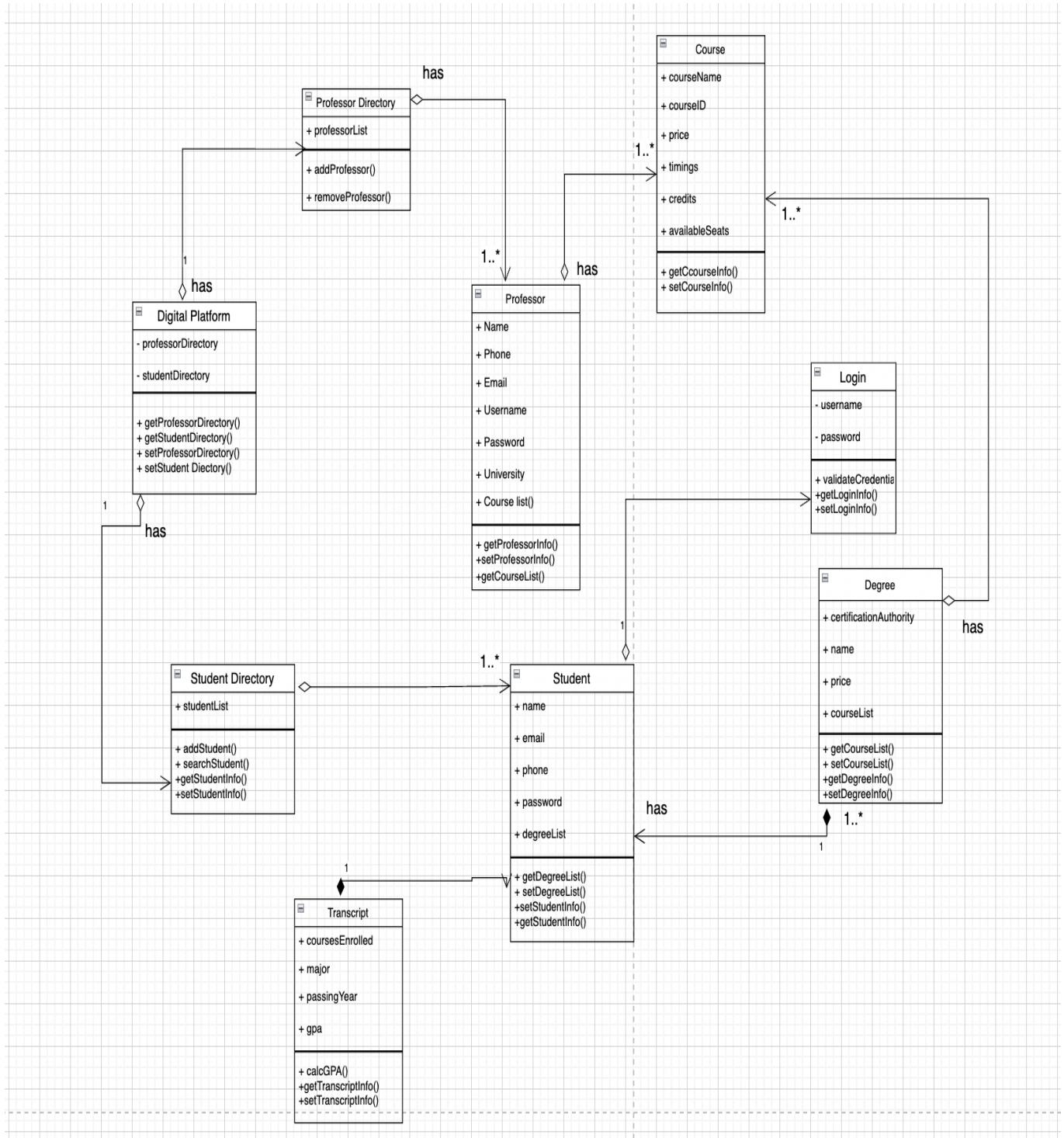
**Professor:**

A professor can teach multiple courses as per his speciality.

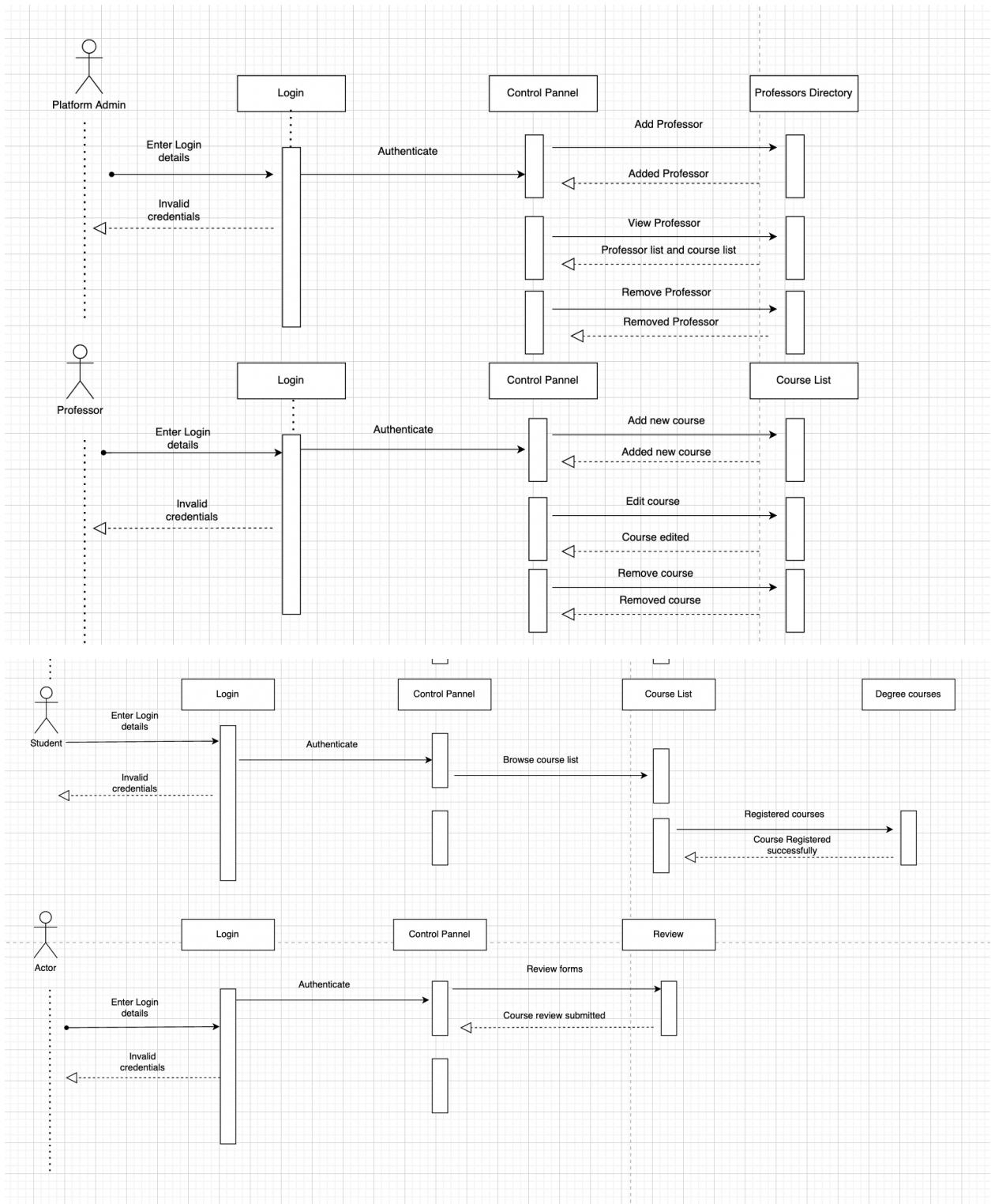
**Digital Platform :**

Owner can add professors and has a directory of students and professors where students can get degree certification through third party authorized entities.

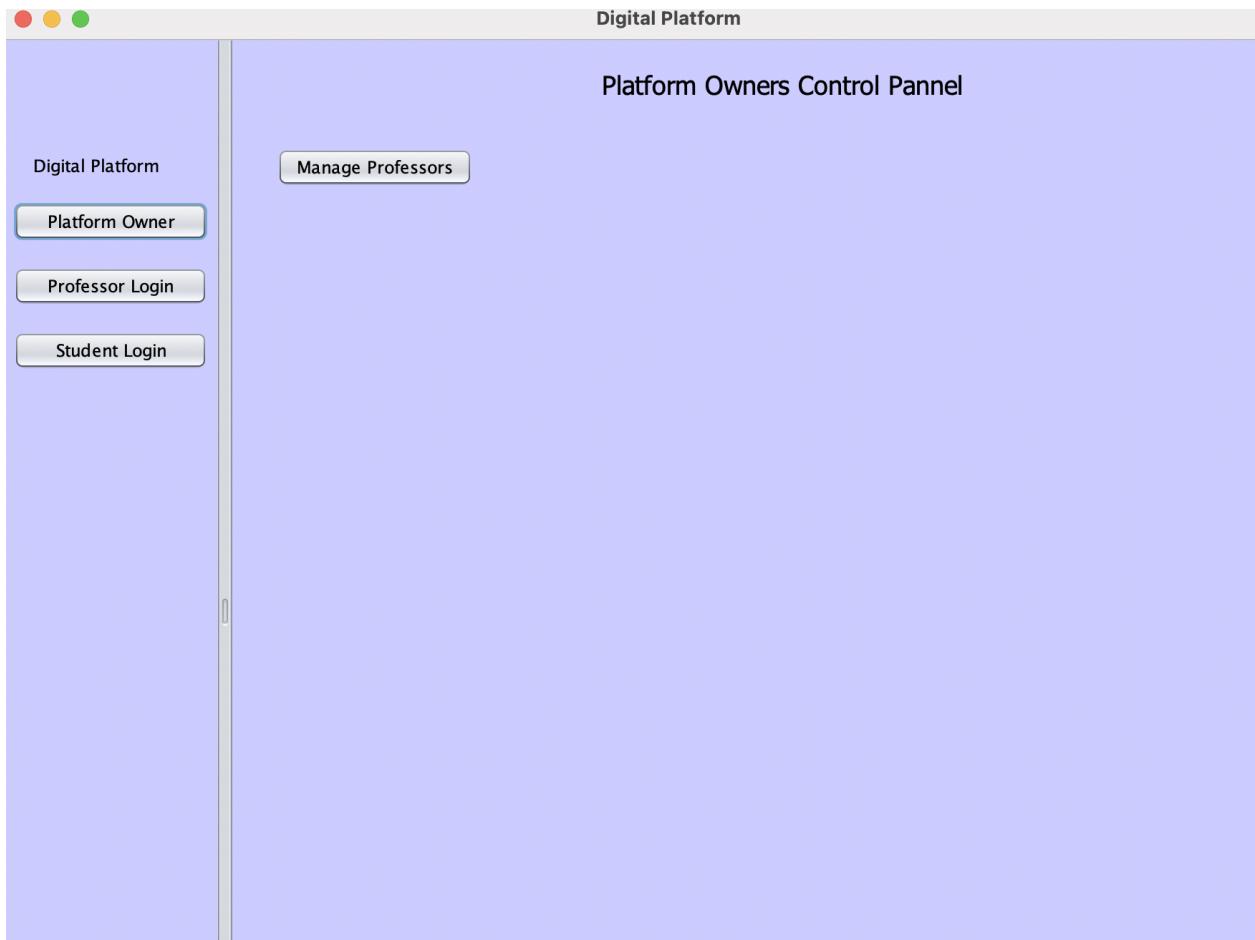
# Diagrams



3) Sequence Diagram



4) UI :



Digital Platform

<< Back

### New Professor Information

Platform Owner	Name:	<input type="text"/>
Professor Login	Phone:	<input type="text"/>
Student Login	Email:	<input type="text"/>
	University:	<input type="text"/>
		<input type="button" value="Add"/>

Digital Platform

<< Back

### Manage Course List

Supplier : IS

Course ID	Course Name	Credits	Timing	Duration	No of Available Seats
<b>5000</b>	<b>1</b>	<b>null</b>	<b>null</b>	<b>null</b>	<b>0</b>

Digital Platform

[Platform Owner](#)

[Professor Login](#)

[Student Login](#)

[\*\*<< Back\*\*](#)

**Search for Course**

Course Id:

**Search**

Digital Platform

Platform Owner

Professor Login

Student Login

<< Back

Certification Authority:  degree  IS  Course Num...  Search

Course List

course ID	Course Name	Professor	Price	Credits
5000	1	null	null	null

Add Course  View Course Info

Courses Added:

Course Id	Course Name	Total Price

Total Credits:  View Course  Remove

**Register**

Digital Platform

[Platform Owner](#)

[Professor Login](#)

[Student Login](#)

<< Back

Certification Authority:  degree  IS

Course List

course ID	Course Name	P	Price	Credits
5000	1	n	null	null

Course Num...  Search

Course Number

- Course ID
- Duration
- Reputation Index
- Professor
- Demand

Add Course [View Course Info](#)

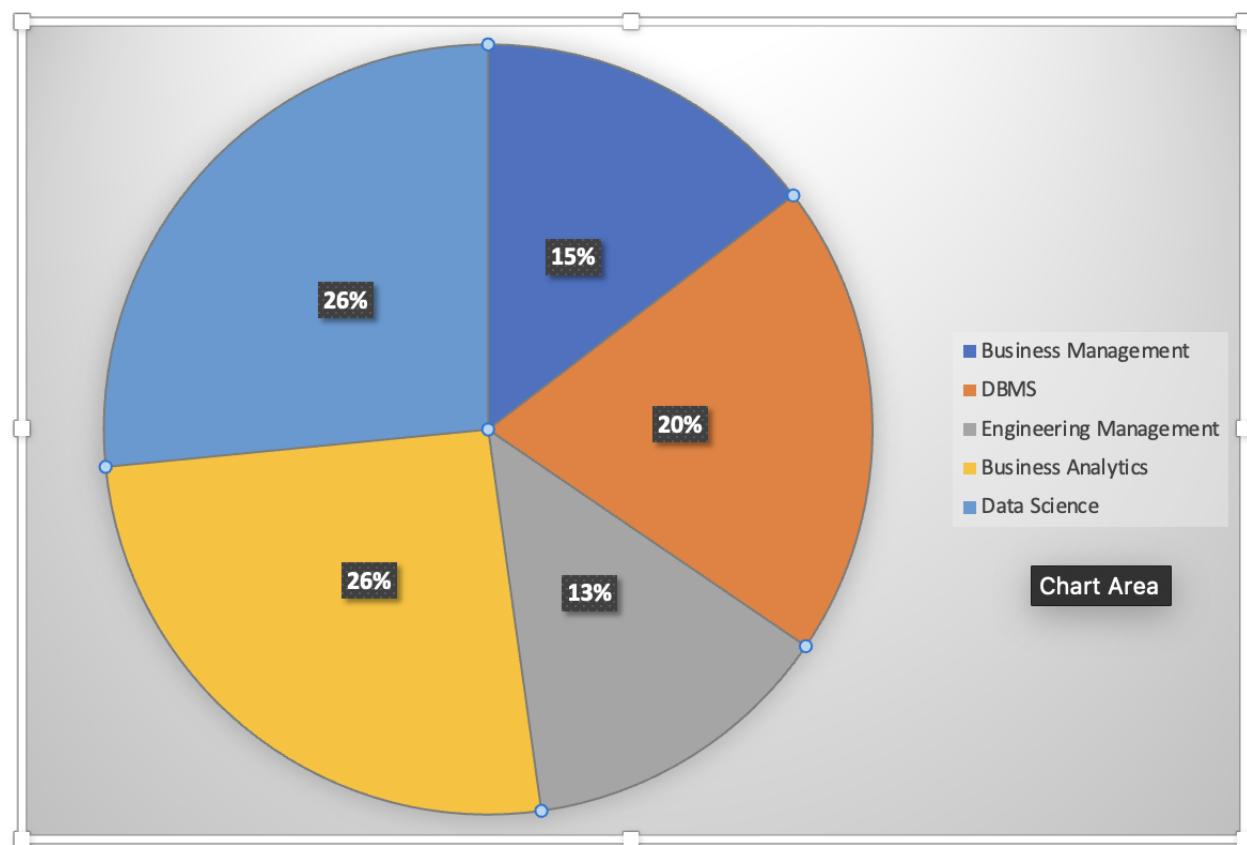
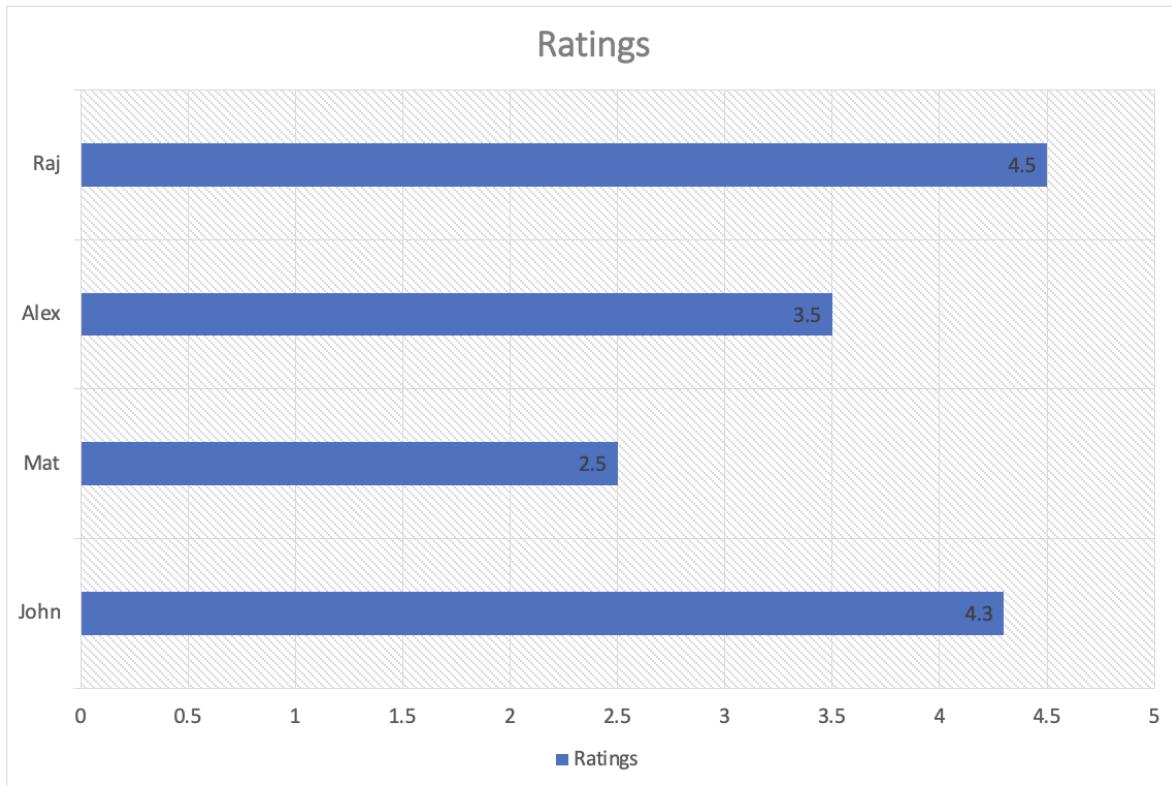
Courses Added:

Course Id	Course Name	Total Price

Total Credits: [View Course](#) [Remove](#)

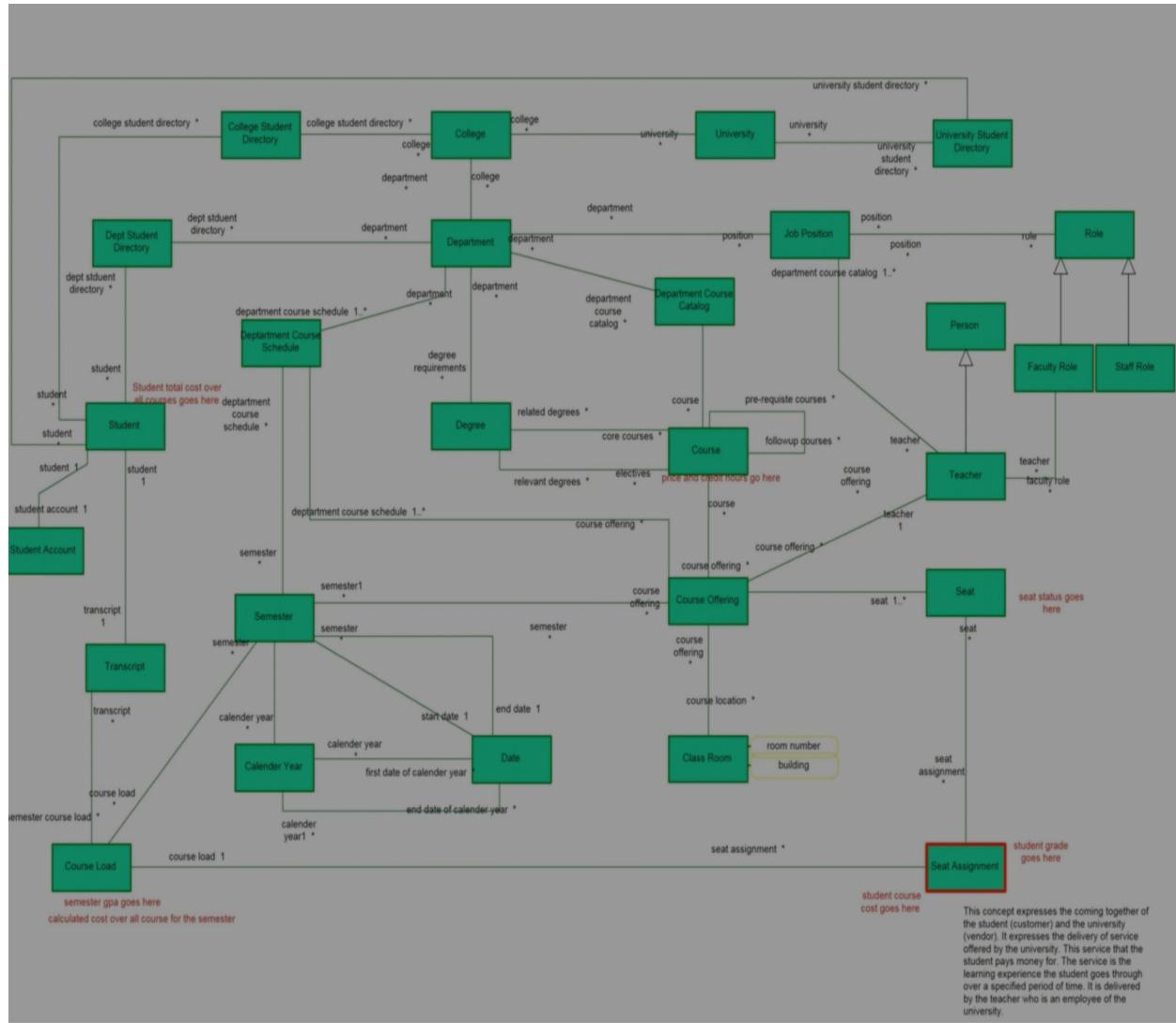
**Register**

Graphs:

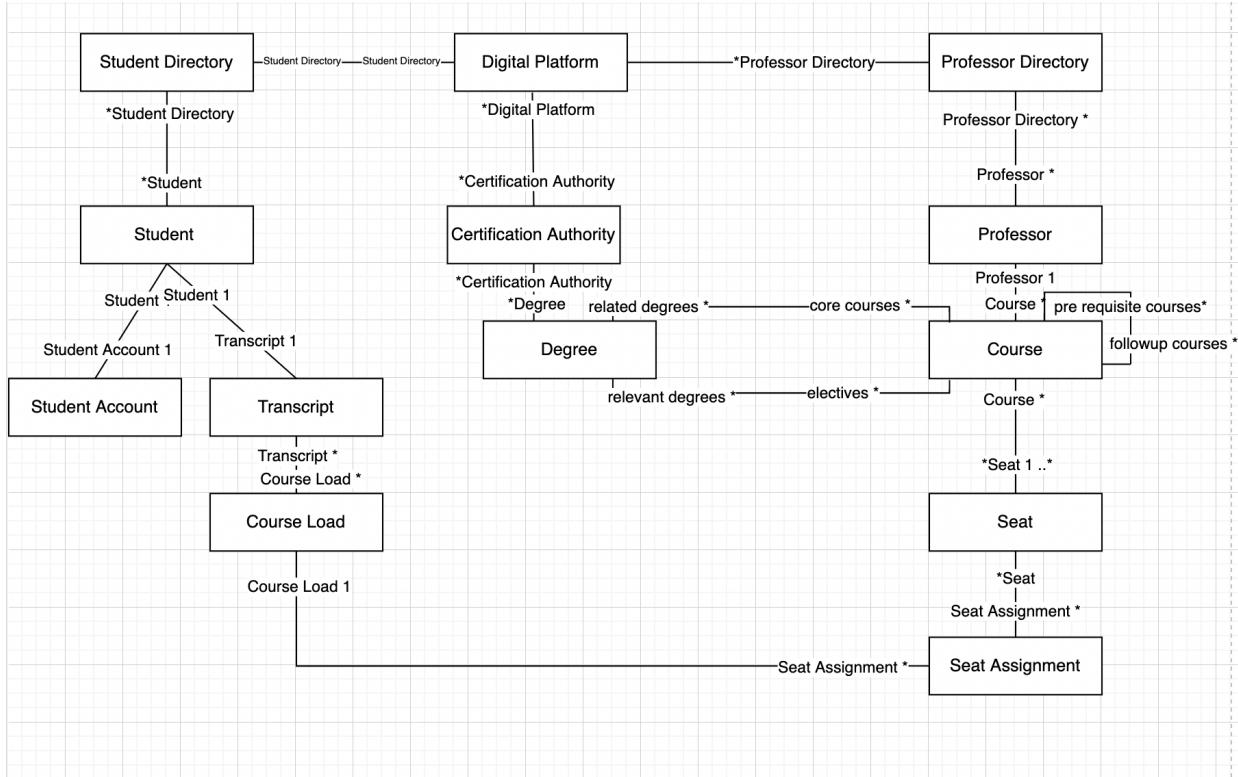


## Comparing University and Professor as a service model:

### University diagram:



### Professor as a service Architecture:



## Conclusion:

We can conclude that the cost of education through a professor as a service model is much lesser than the university model. It is more simple and efficient than the university model. We believe that such platforms are going to help us all in the future. We believe such platforms should be encouraged.