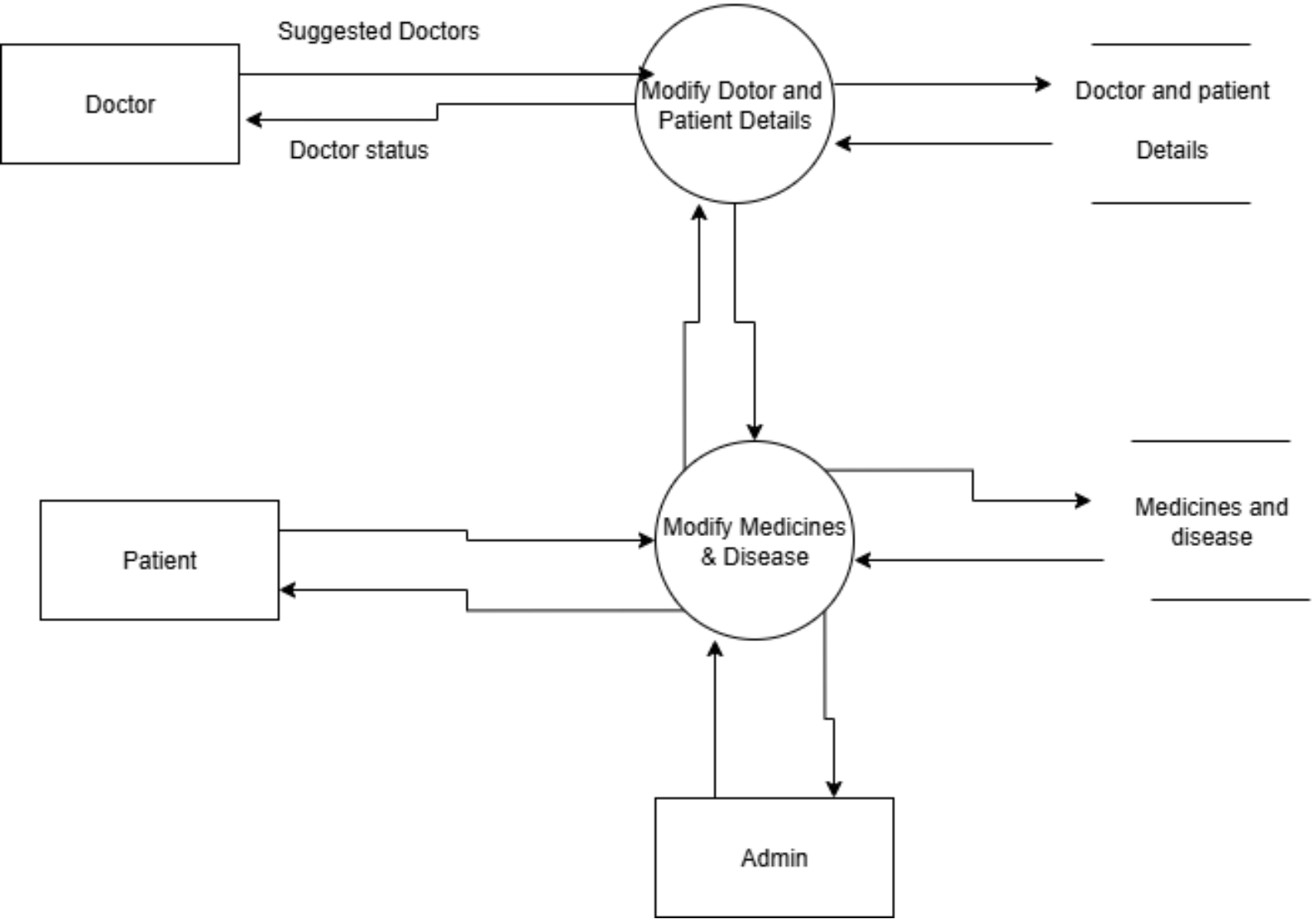
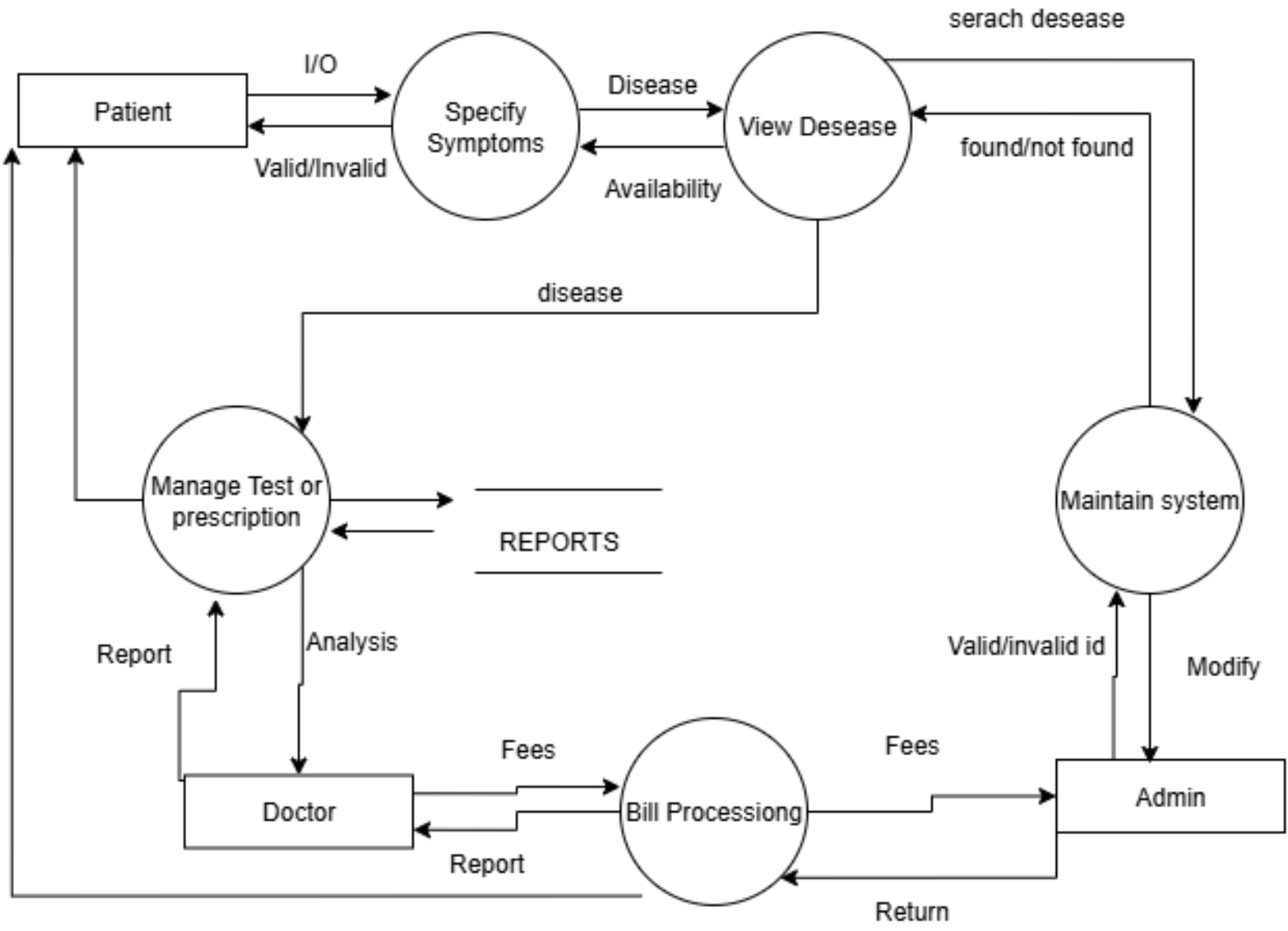
HealthCare

Level 2

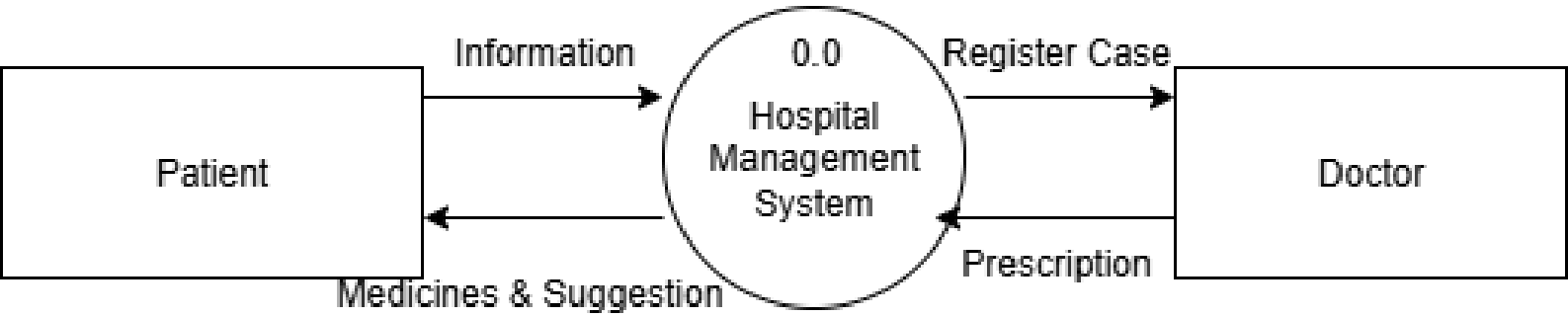

Suggested Doctors
Doctor
Modify Dotor and Patient Details
Doctor and patient
Details
Doctor status
Patient
Modify Medicines & Disease
Medicines and disease
Admin

Level - 1

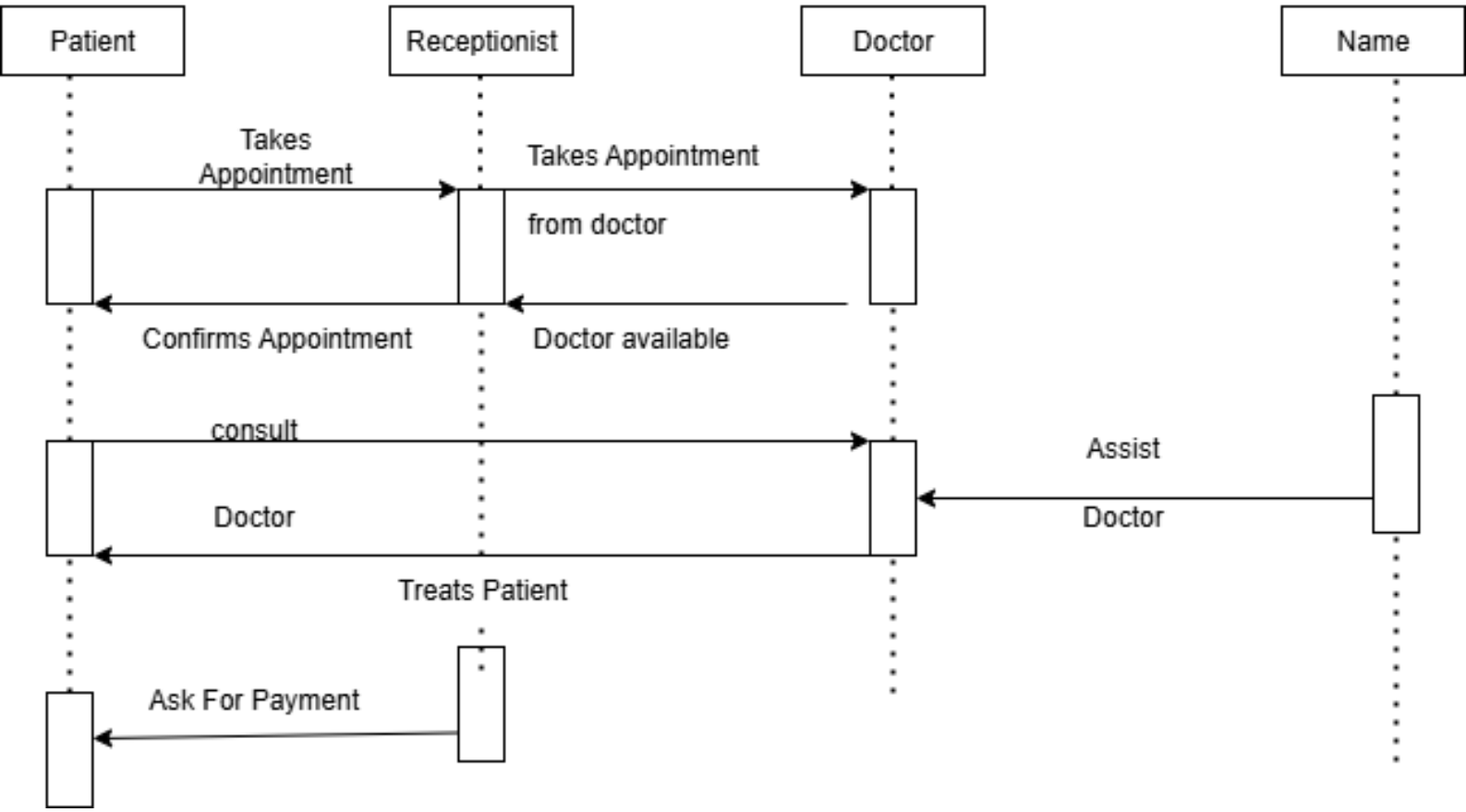

serach desease
I/O
Disease
Patient
Specify Symptoms
View Desease
found/not found
Valid/Invalid
Availability
disease
Manage Test or prescription
REPORTS
Maintain system
Report
Analysis
Valid/invalid id
Modify
Fees
Fees
Doctor
Bill Processiong
Admin
Report
Return

DFD (Hospital Management System)

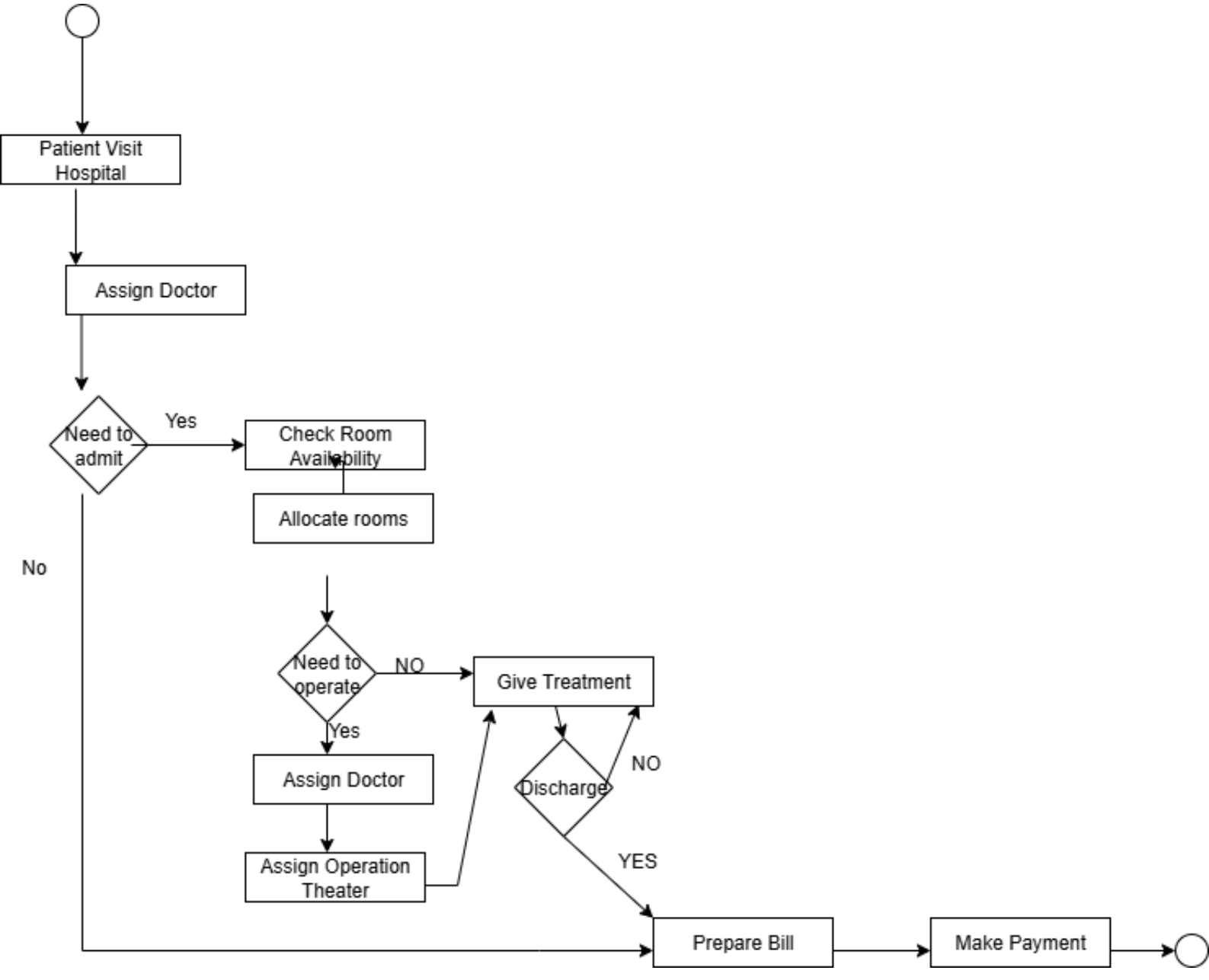
Level - 0



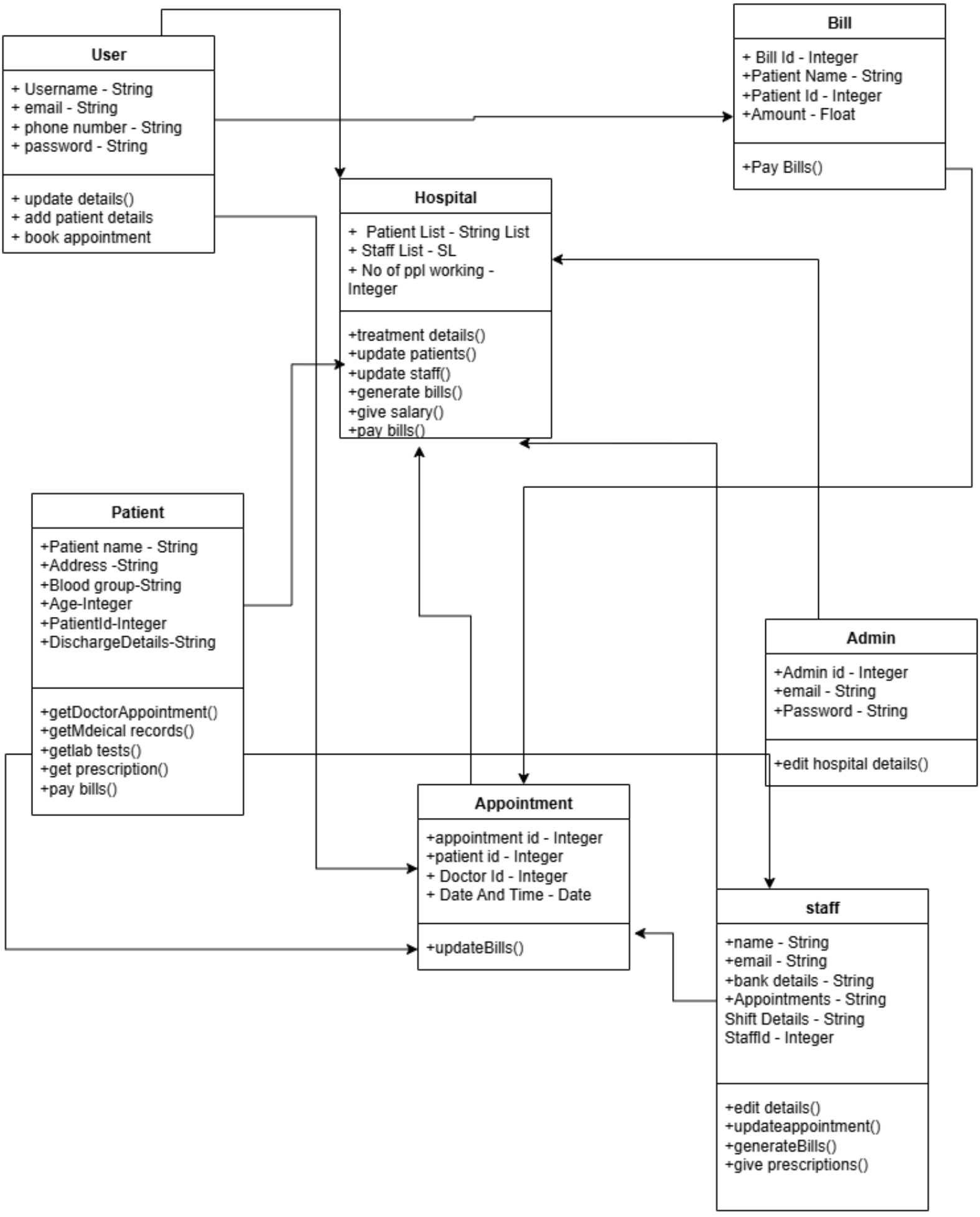
UseCase Hospital



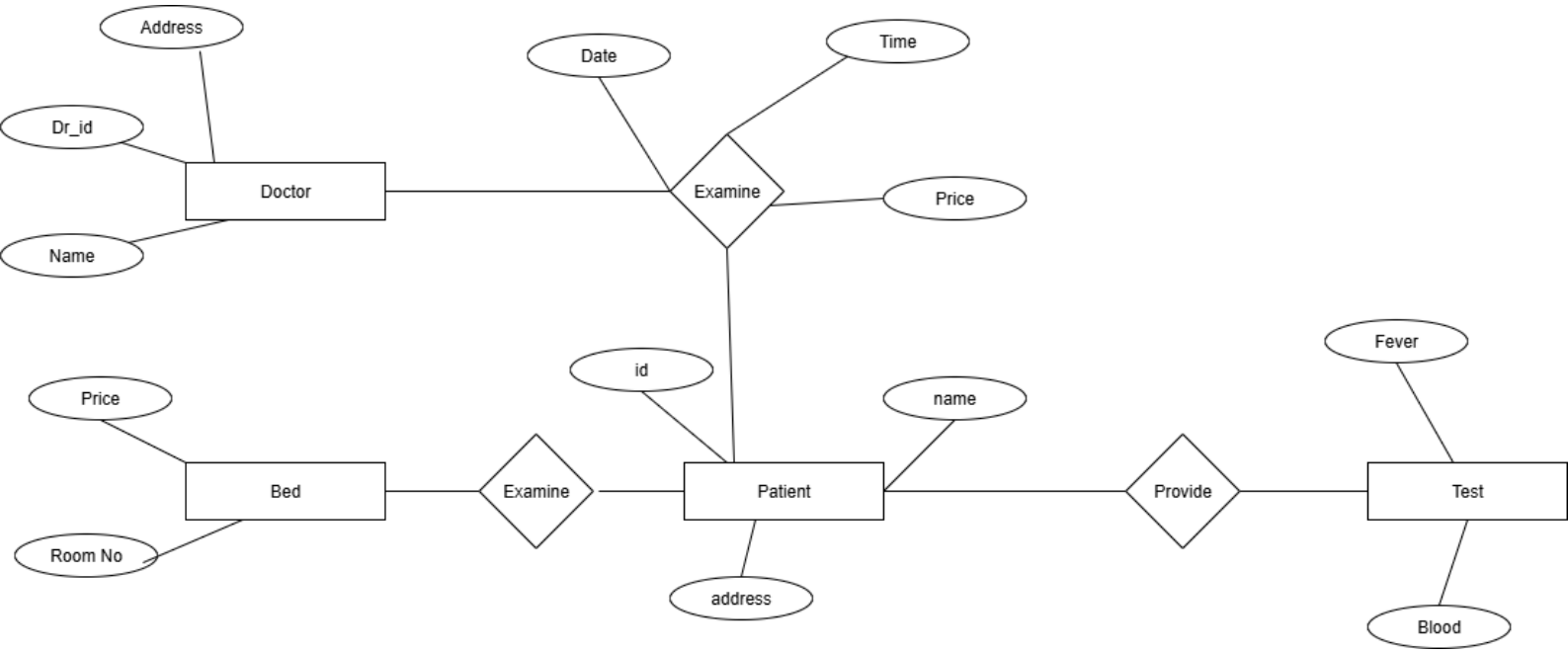
Activity Diagram



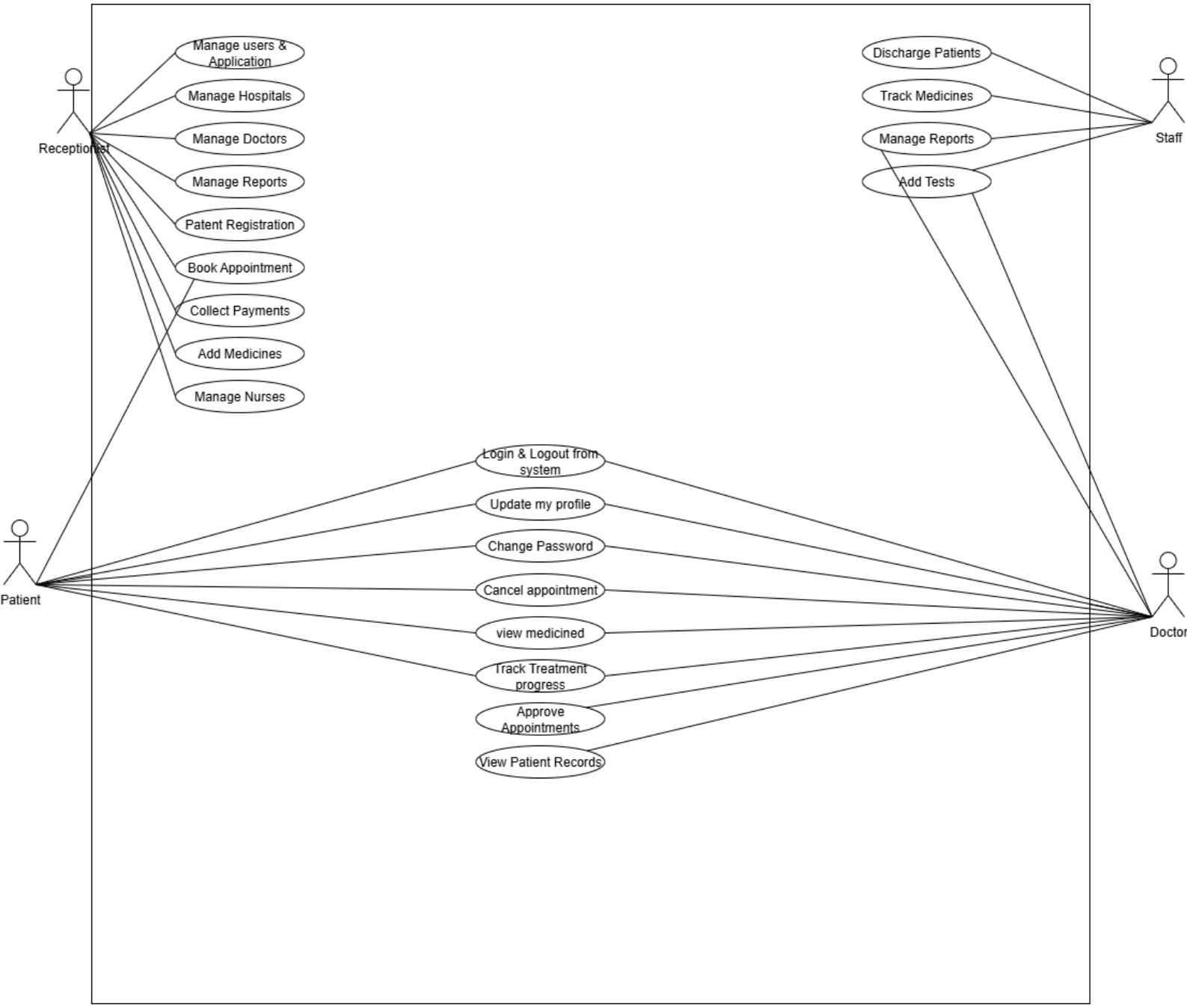
Class Diagram



ER DIAGRAM

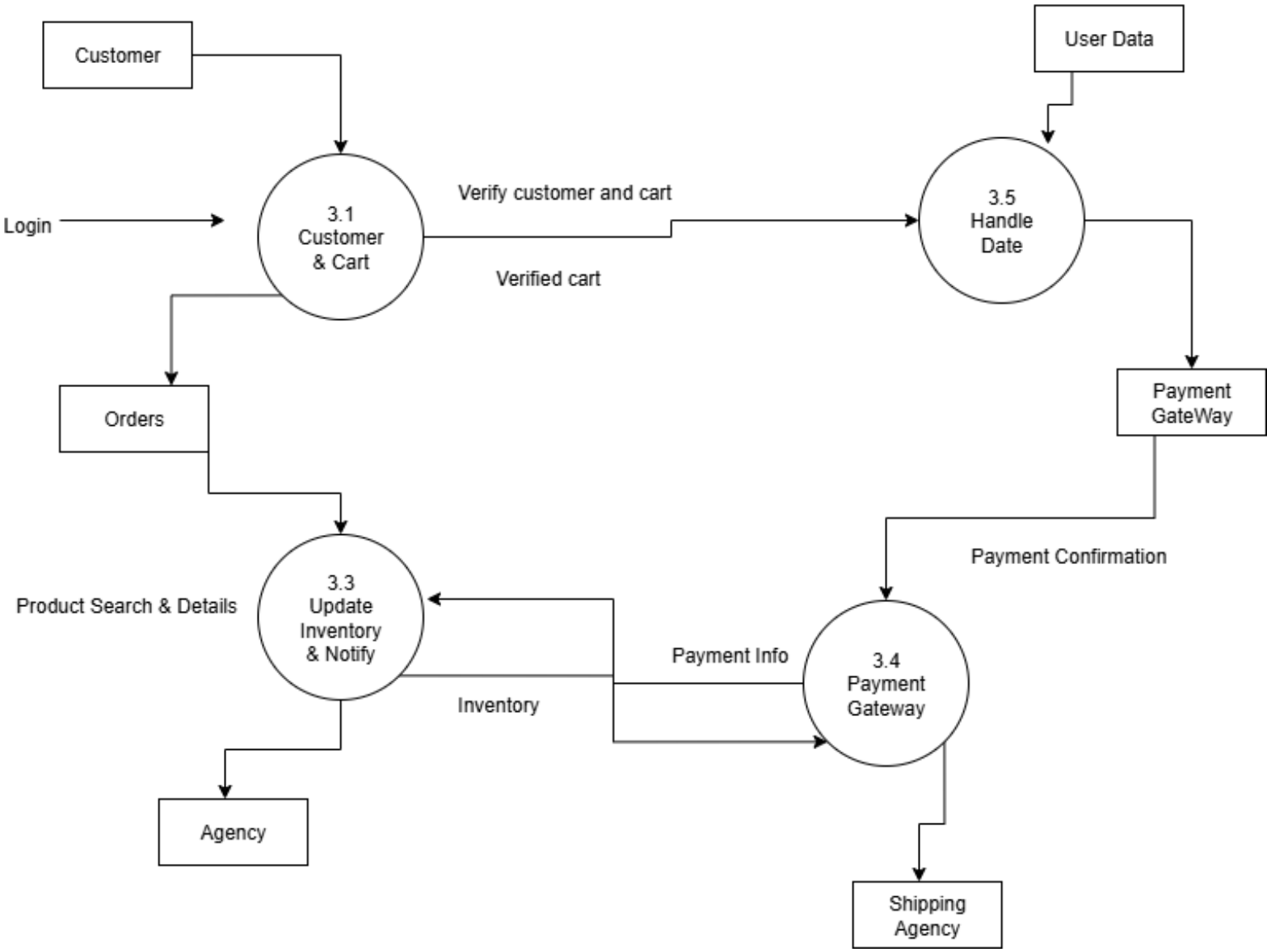

Address
Dr_id
Doctor
Name
Date
Time
Examine
Price
Price
Bed
Room No
Examine
id
Patient
name
address
Provide
Fever
Test
Blood

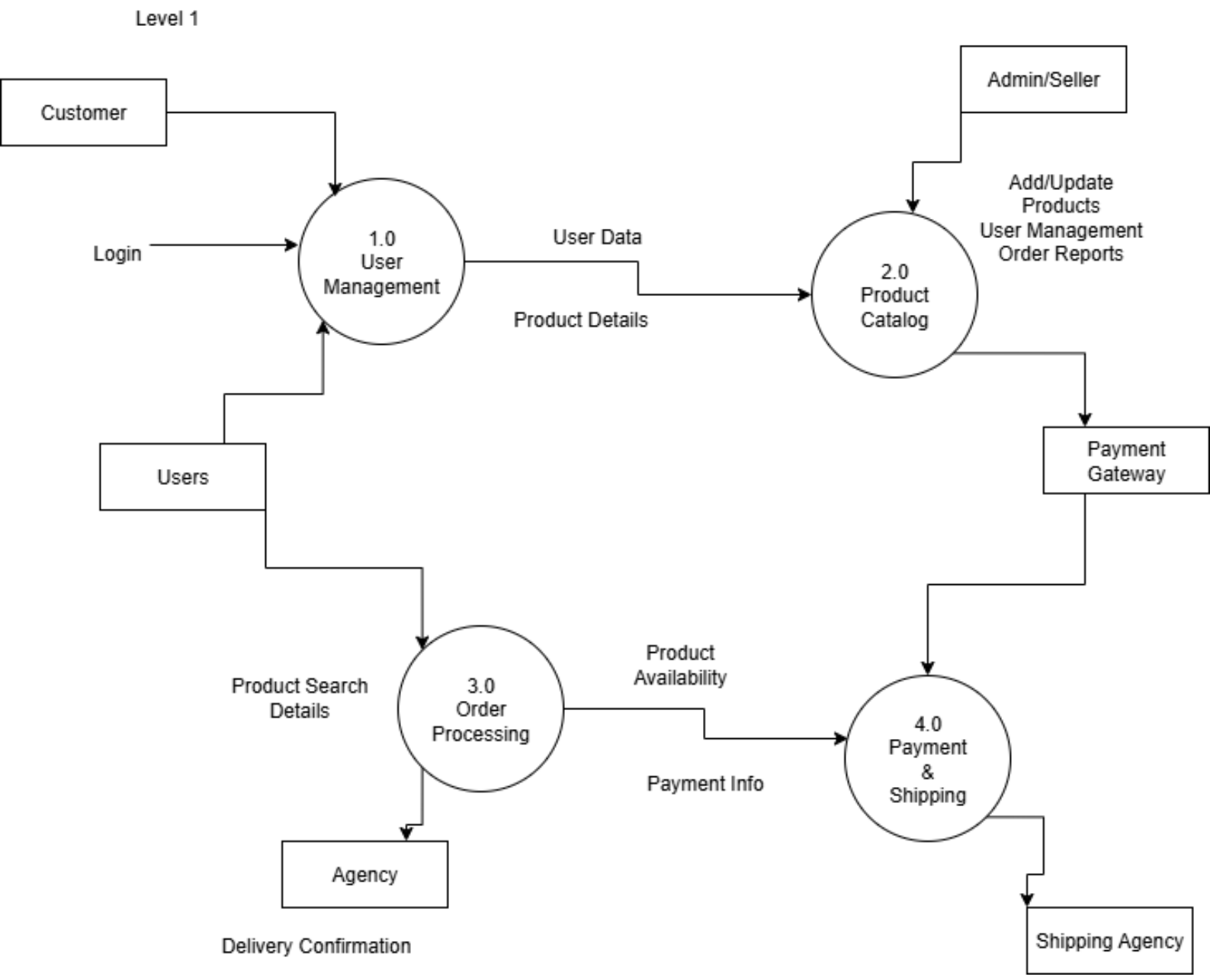
UseCase Diagram



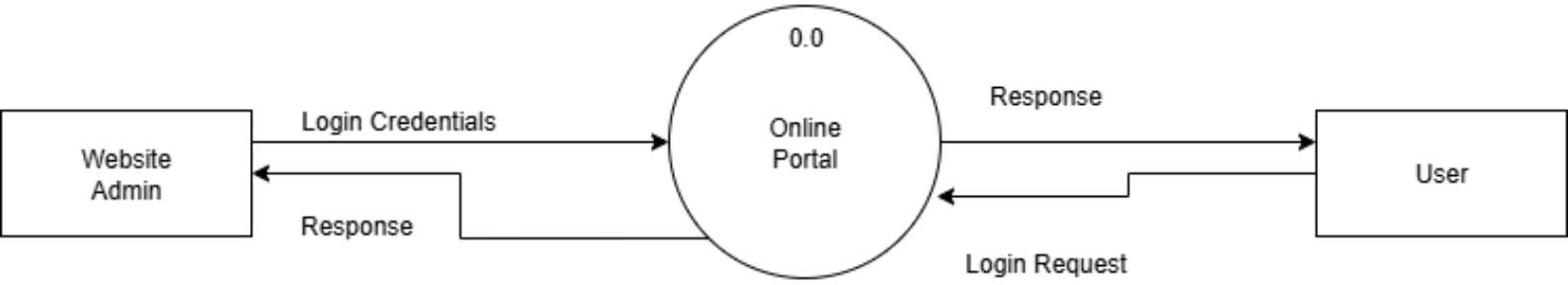
E-commerce

Level 2

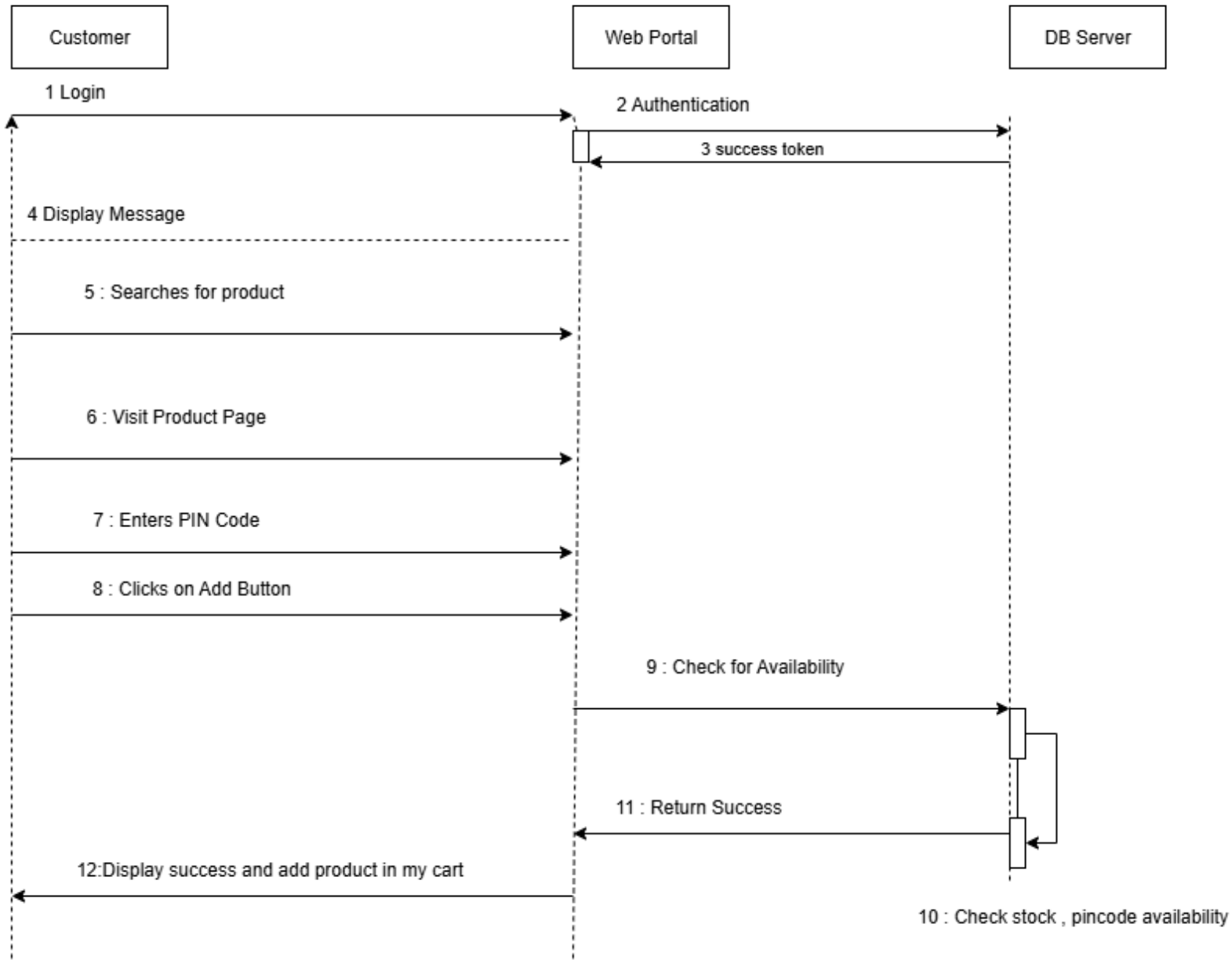

Customer
User Data
Login
3.1
Customer
& Cart
Verify customer and cart
Verified cart
3.5
Handle
Date
Orders
Payment
GateWay
Payment Confirmation
Product Search & Details
3.3
Update
Inventory
& Notify
Payment Info
Inventory
3.4
Payment
Gateway
Agency
Shipping
Agency


Level 1
Customer
Admin/Seller
Login
1.0
User
Management
User Data
Product Details
2.0
Product
Catalog
Add/Update
Products
User Management
Order Reports
Users
Payment
Gateway
Product Search
Details
3.0
Order
Processing
Product
Availability
Payment Info
4.0
Payment
&
Shipping
Agency
Delivery Confirmation
Shipping Agency

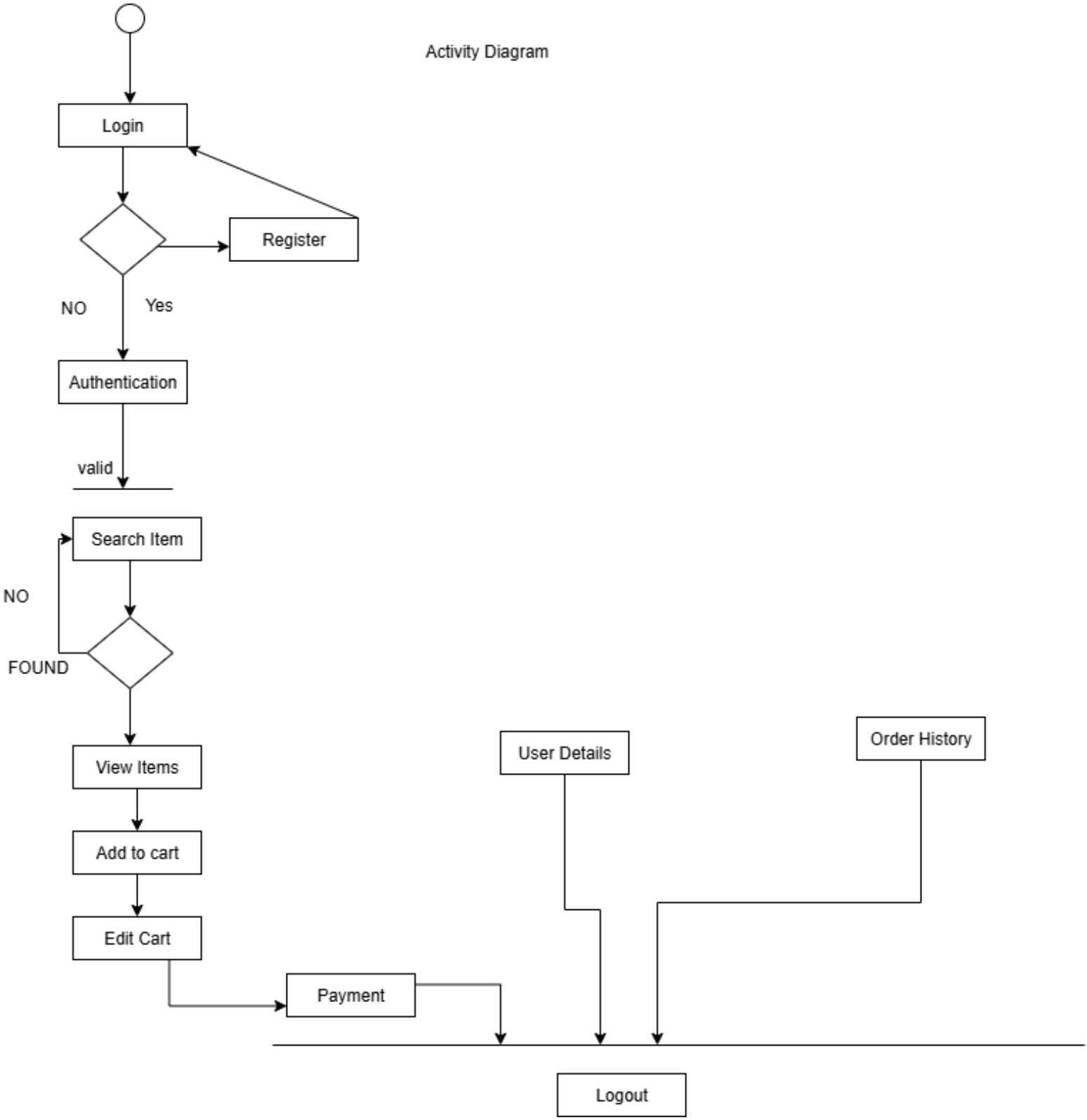
Level 0


0.0
Online
Portal
Website
Admin
Login Credentials
Response
Response
Login Request
User

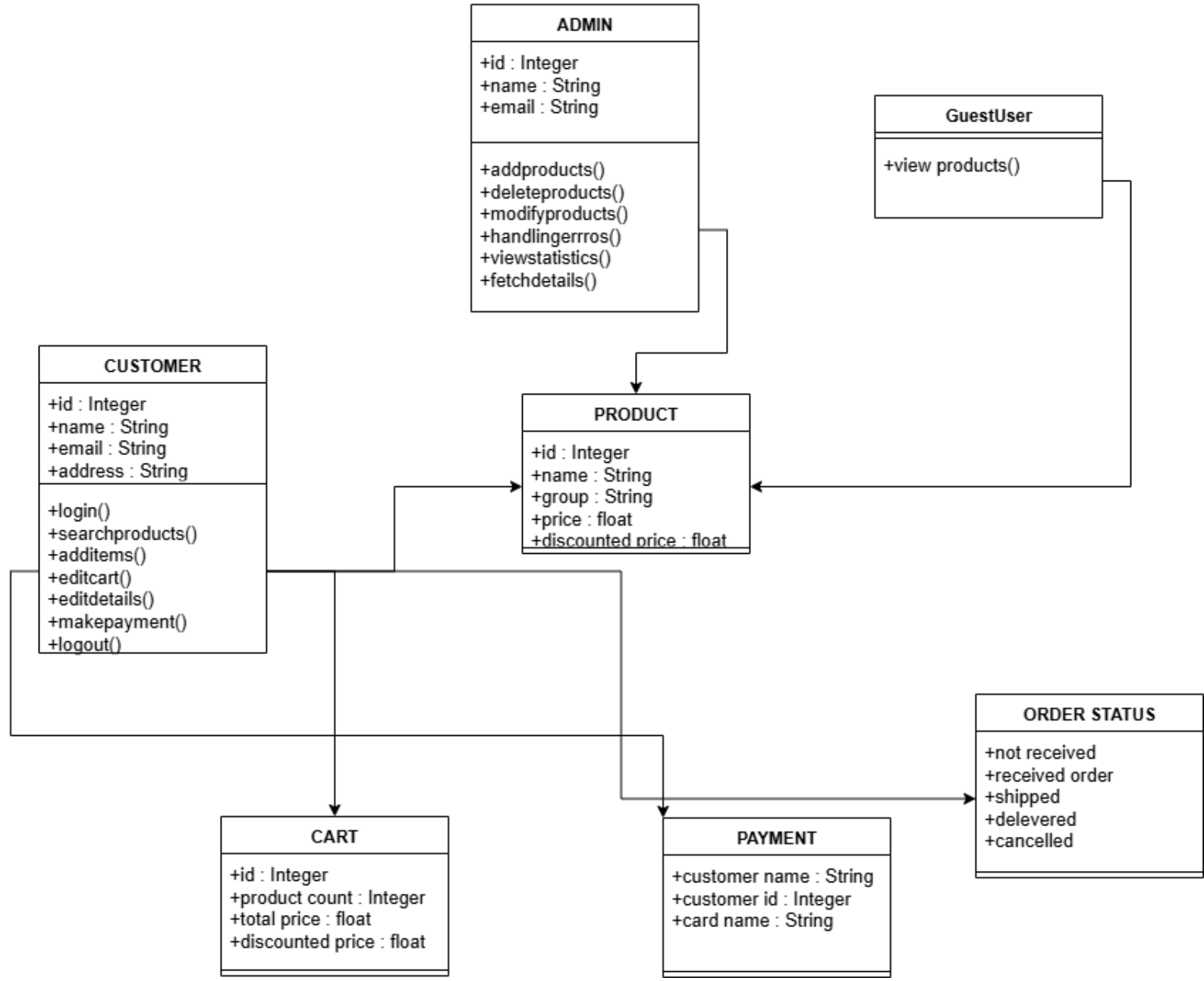
Sequence Diagram (Ecommerce)



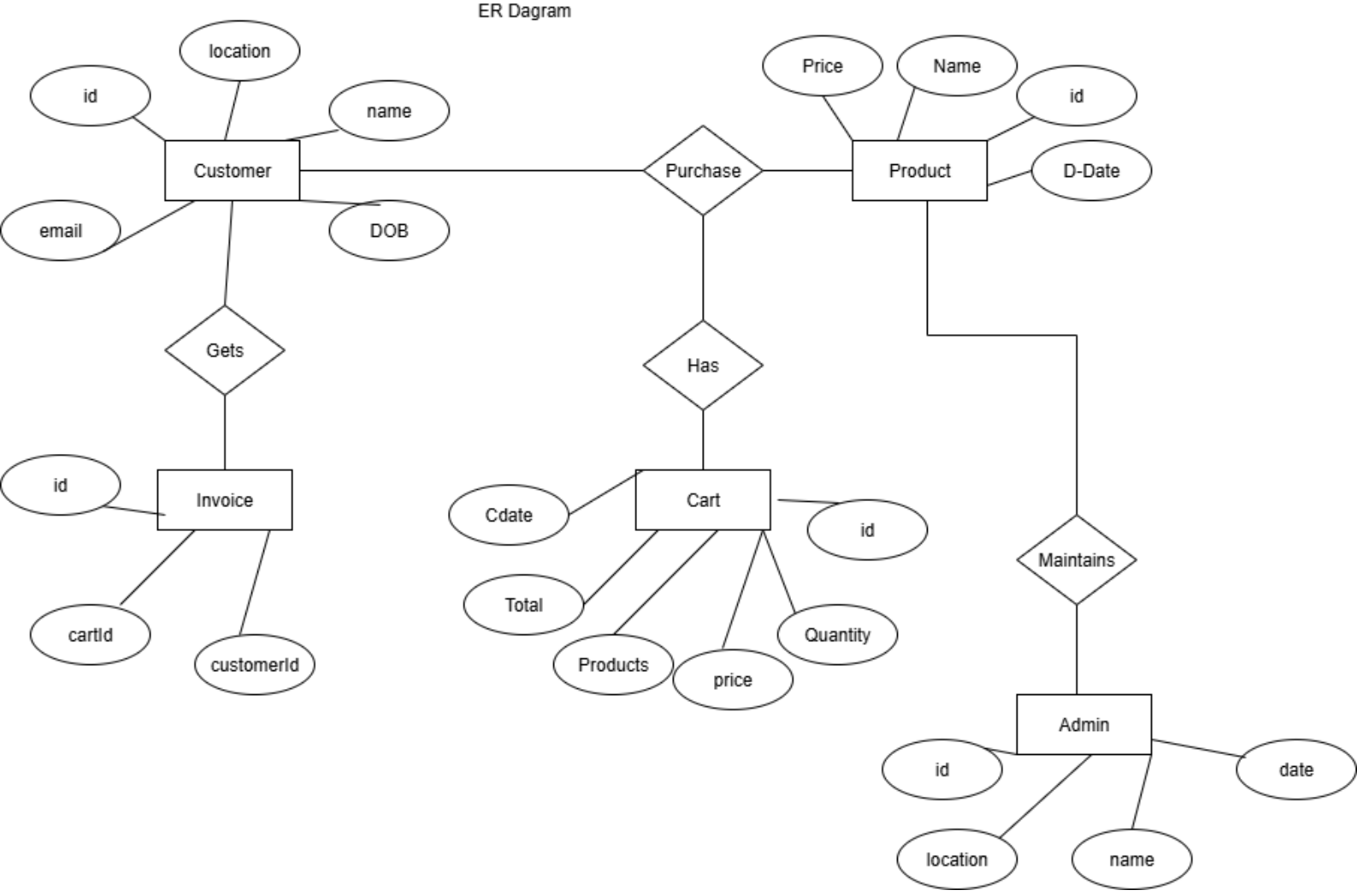
Activity Diagram



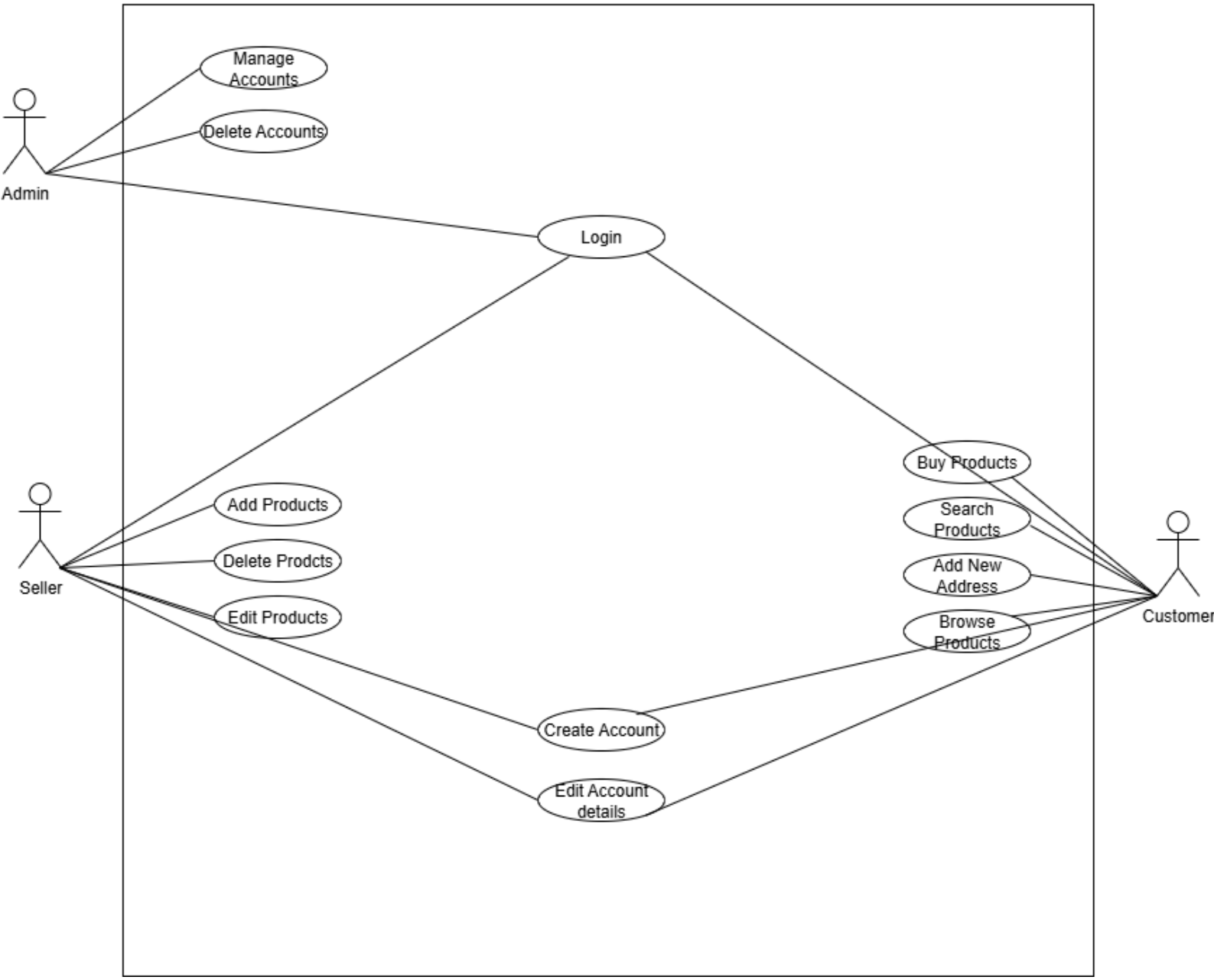
Class Diagram (E-Commerce)



ER Dagram

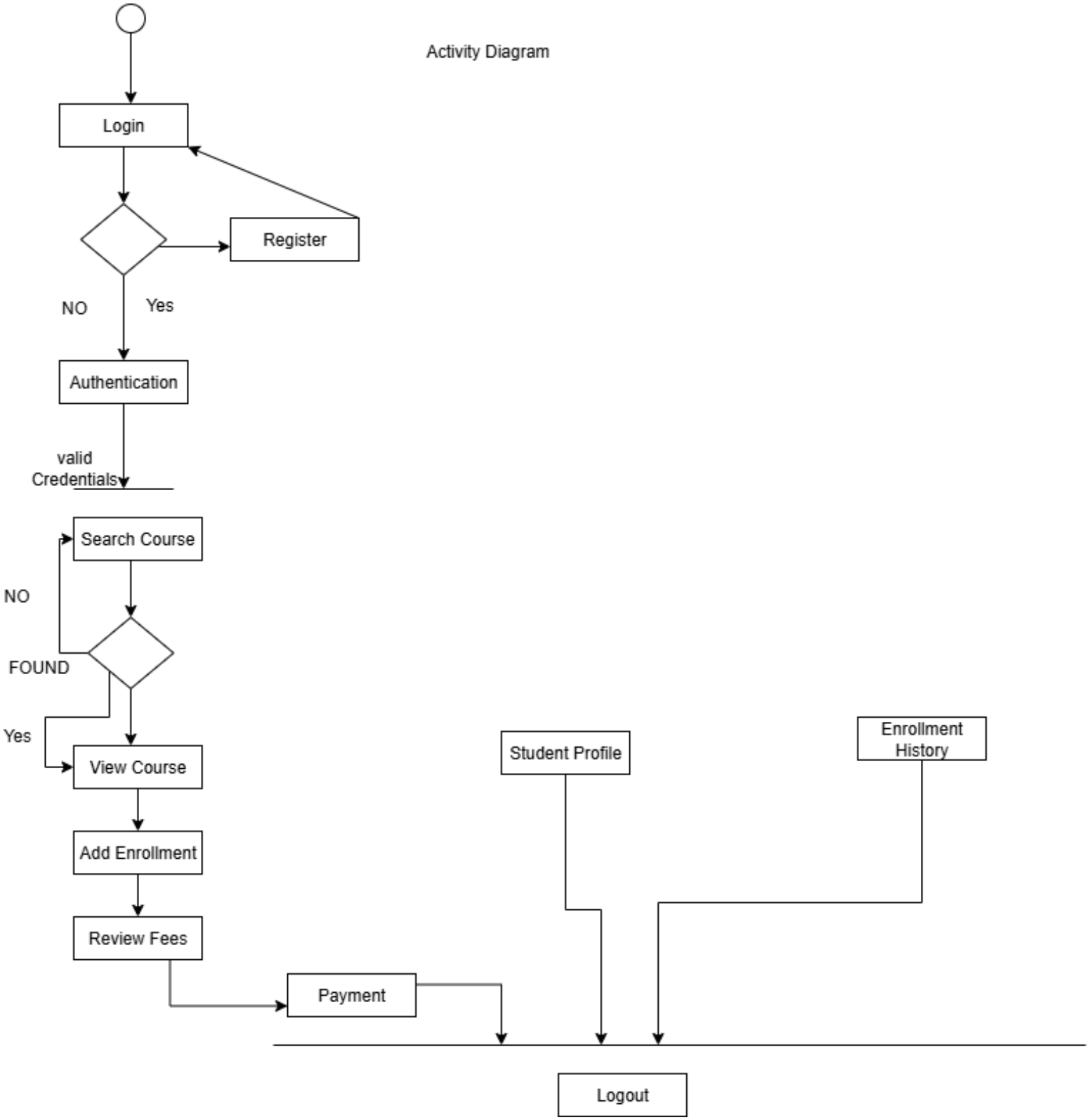

location
id
name
Customer
email
DOB
Purchase
Price
Name
id
Product
D-Date
Gets
Has
id
Invoice
cartId
customerId
Cdate
Cart
id
Total
Products
price
Quantity
Maintains
Admin
id
location
name
date

ECOMMERCE (UseCase Diagram)

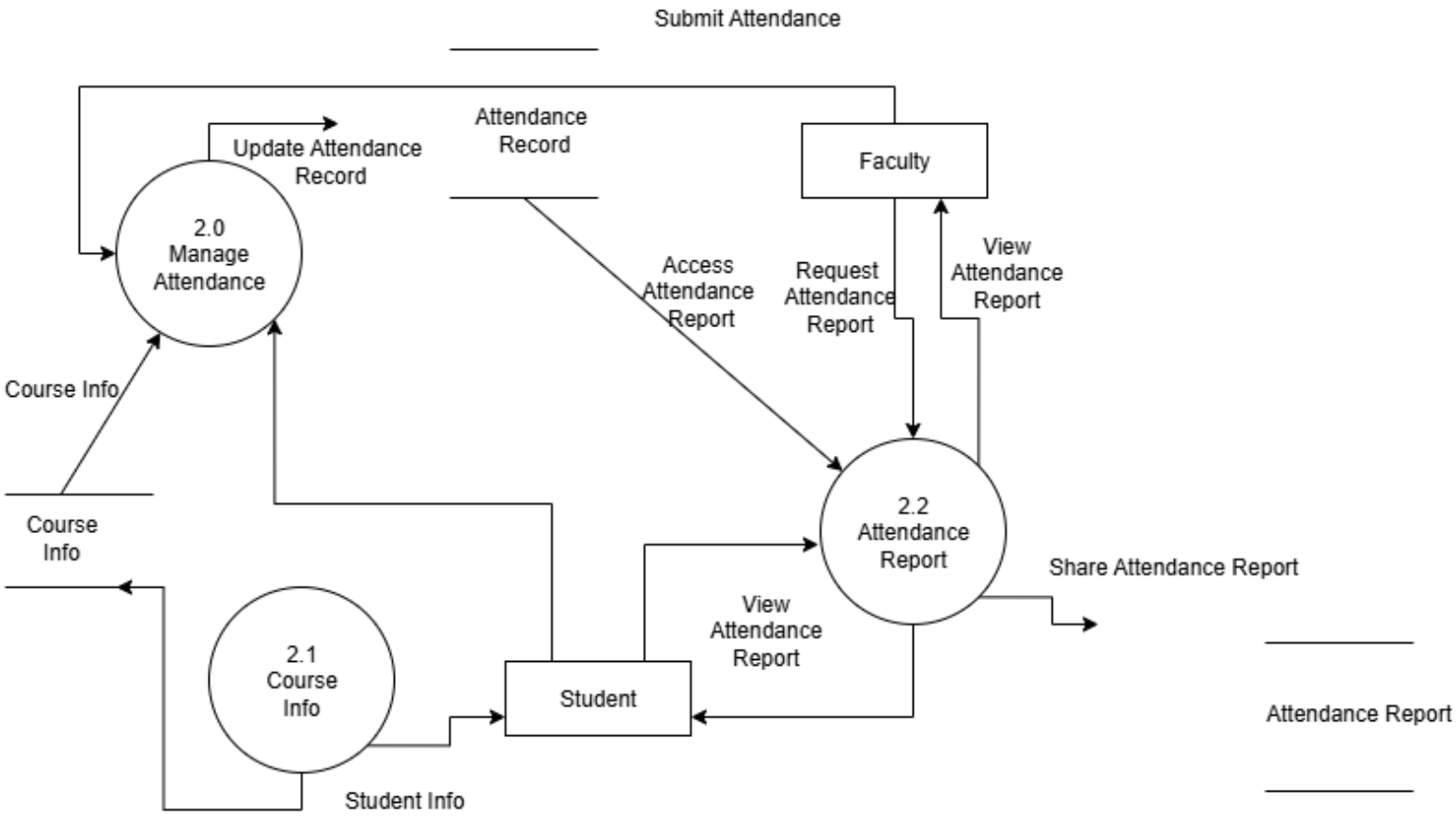


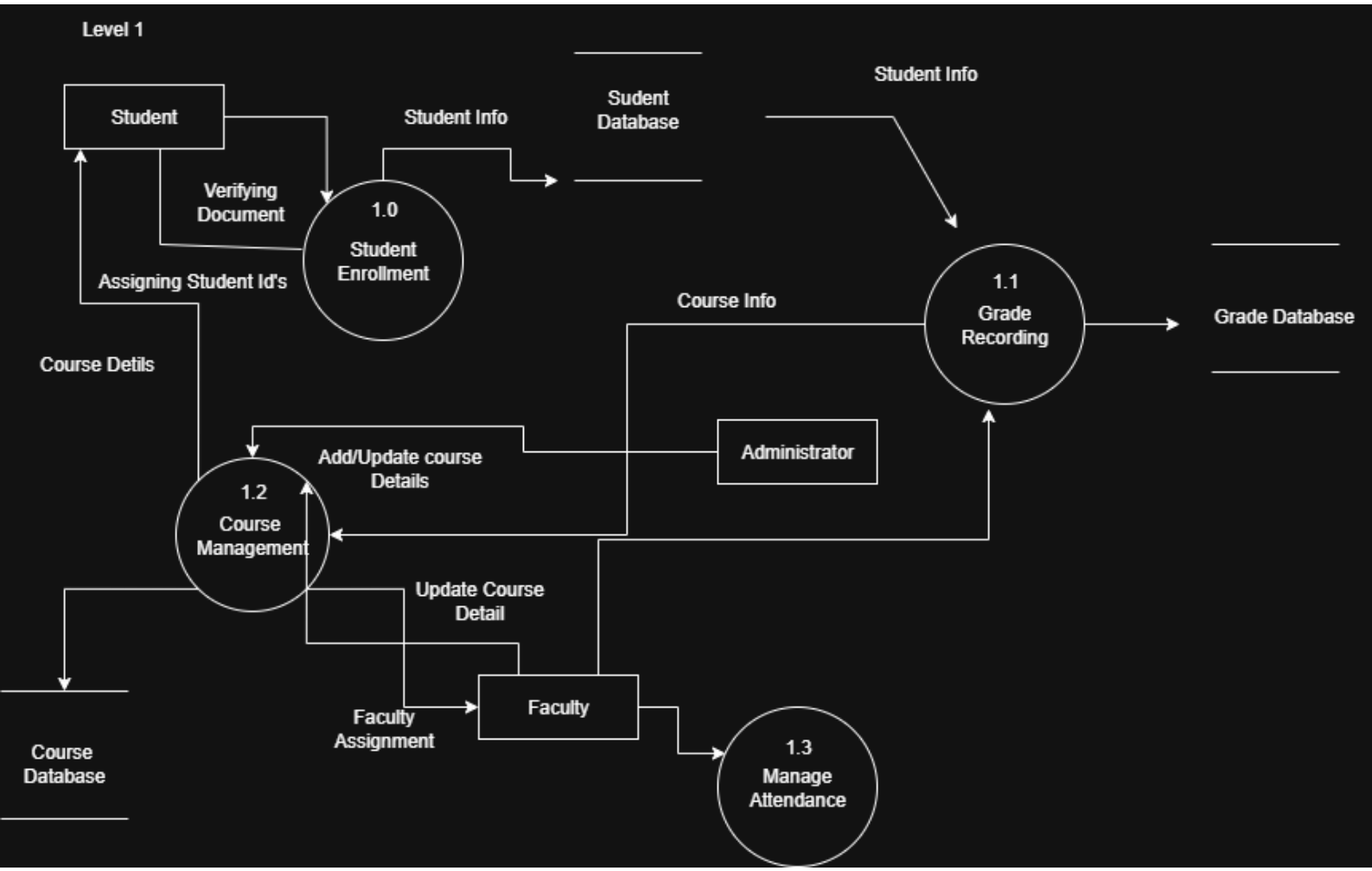
Education

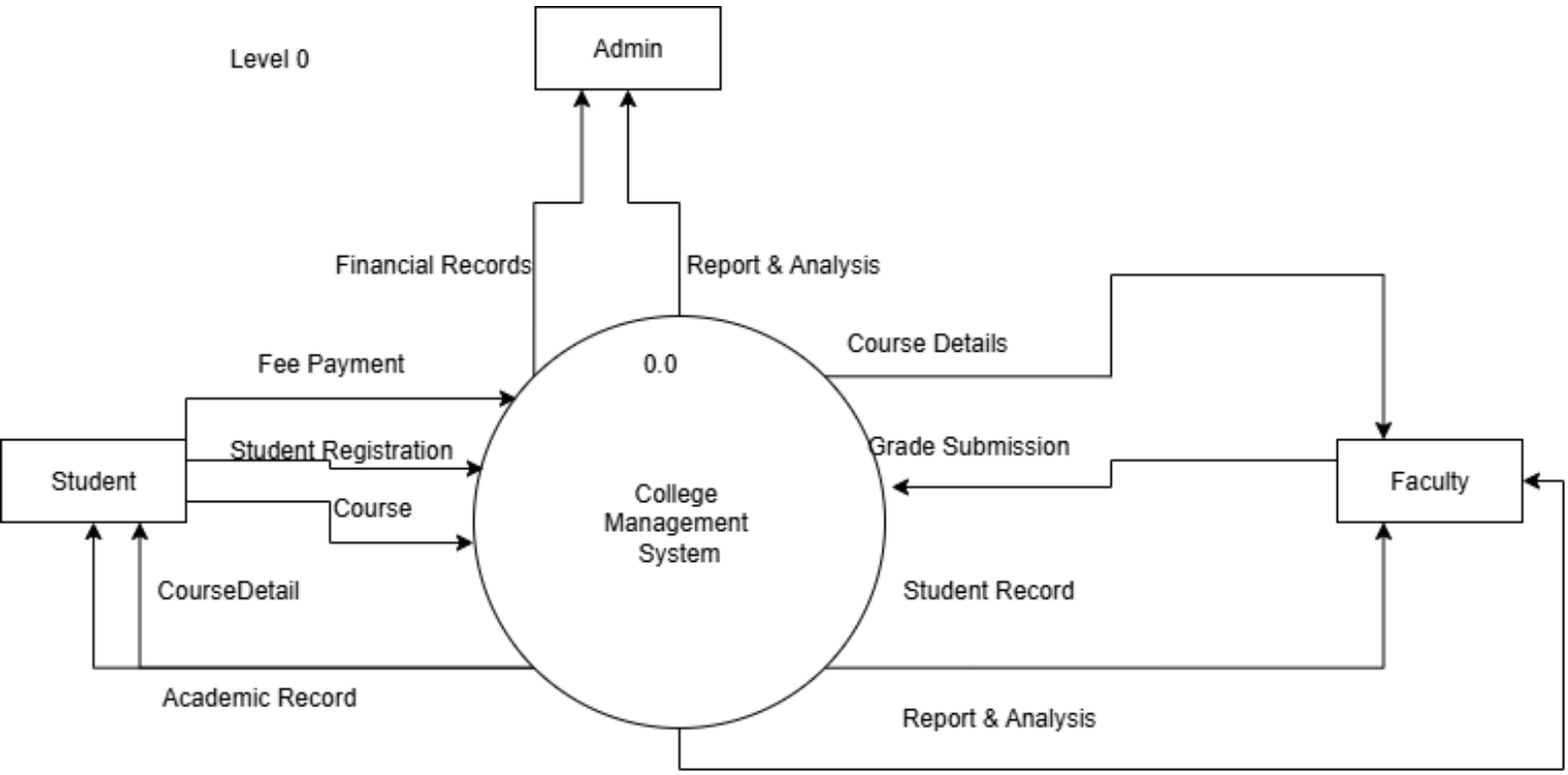
Activity Diagram



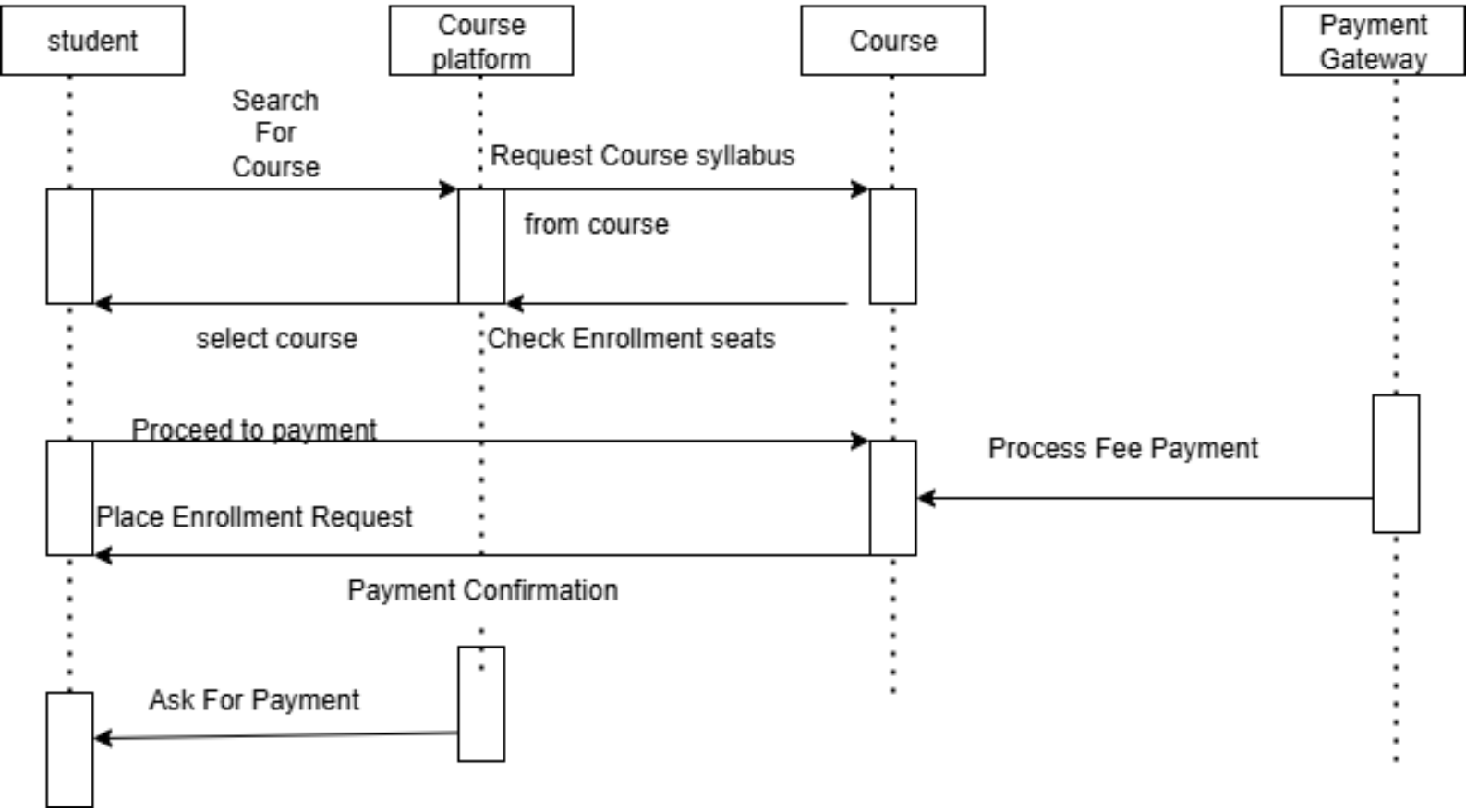
Level 2


Submit Attendance
Attendance Record
Update Attendance Record
Faculty
2.0 Manage Attendance
Access Attendance Report
Request Attendance Report
View Attendance Report
Course Info
Course Info
2.2 Attendance Report
Share Attendance Report
View Attendance Report
2.1 Course Info
Student
Attendance Report
Student Info

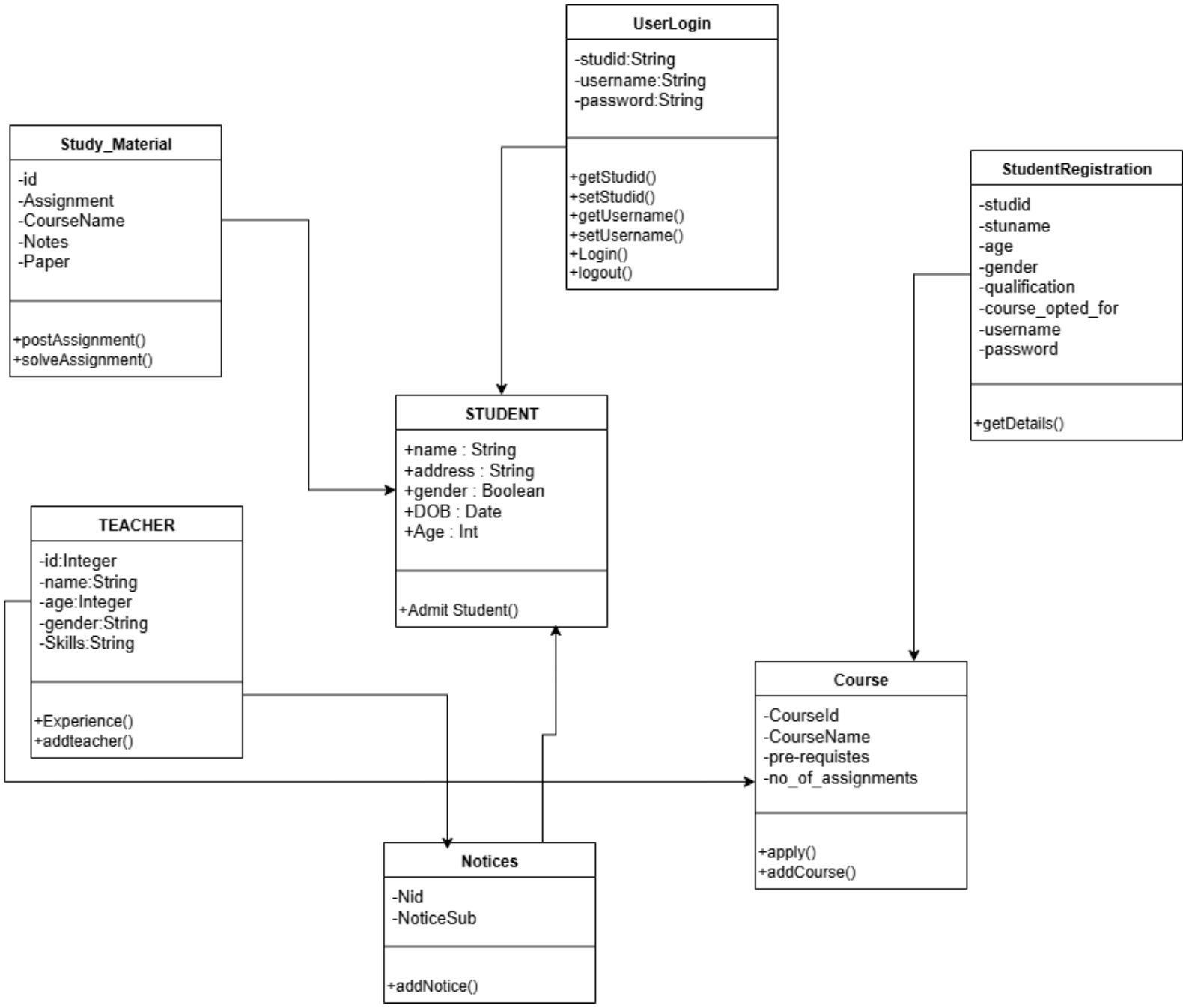

Level 1
Student
Student Info
Sudent Database
Student Info
Verifying Document
1.0
Student Enrollment
Assigning Student Id's
Course Info
1.1
Grade Recording
Grade Database
Course Detils
Administrator
Add/Update course Details
1.2
Course Management
Update Course Detail
Course Database
Faculty Assignment
Faculty
1.3
Manage Attendance

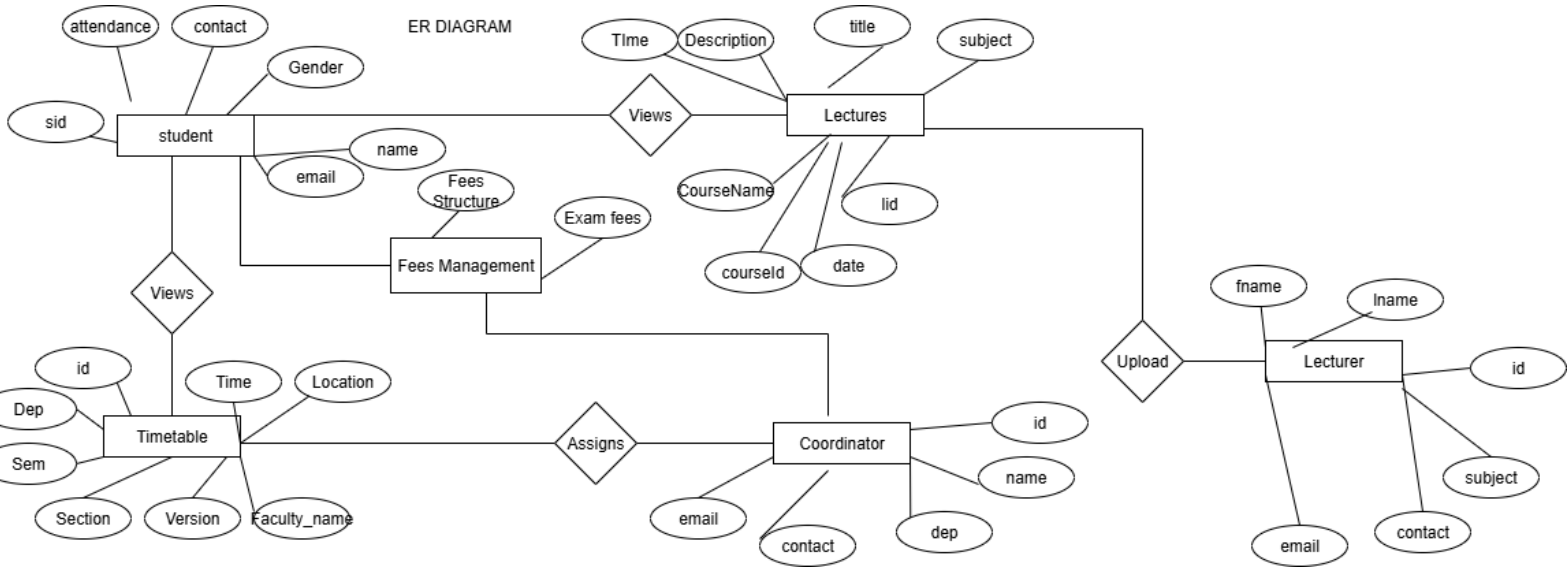
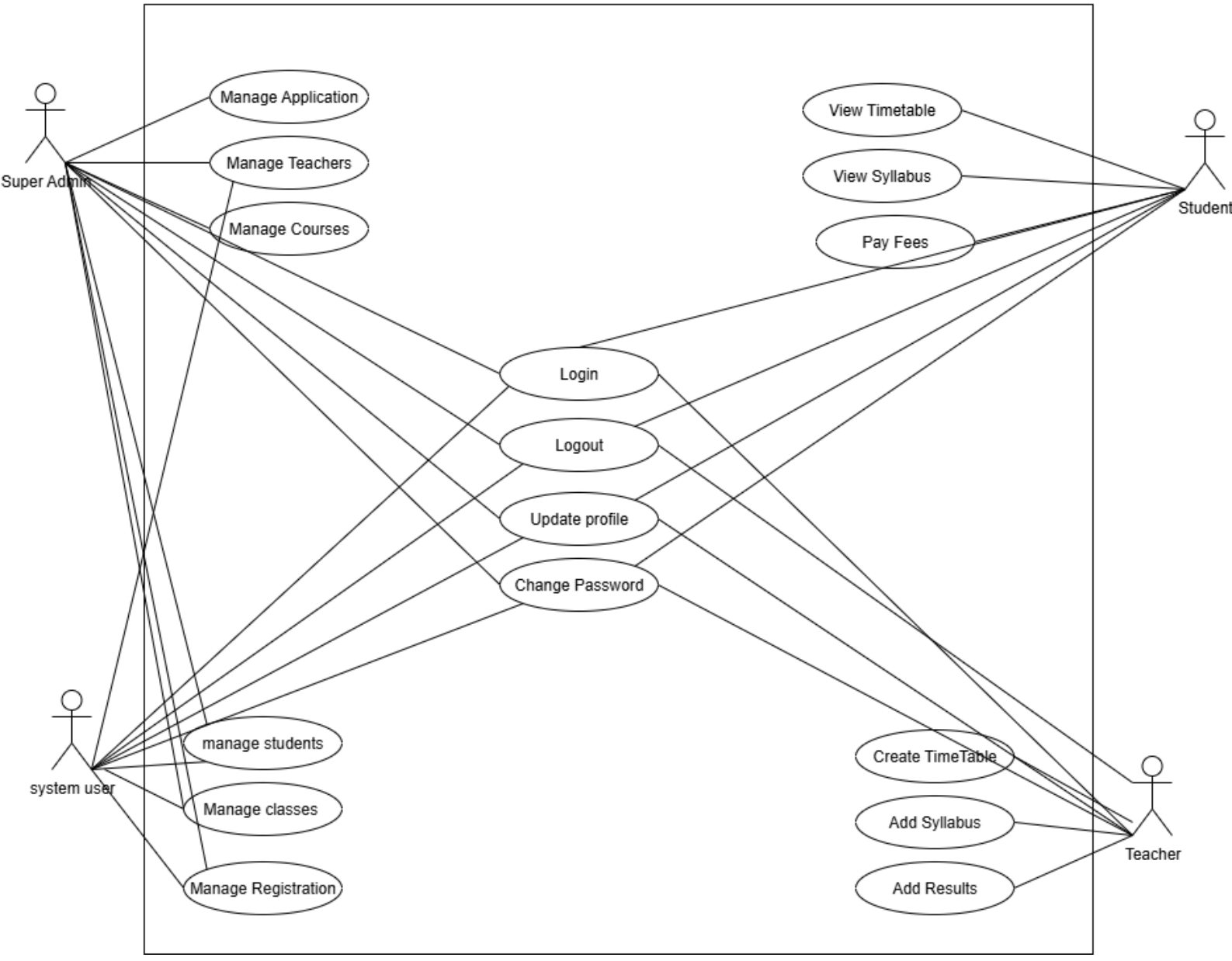

Level 0
Admin
Financial Records
Report & Analysis
Fee Payment
0.0
Course Details
Student Registration
Grade Submission
Student
Course
College
Management
System
Faculty
CourseDetail
Student Record
Academic Record
Report & Analysis

Sequence diagram (Education)



CLass Diagram (Education)




ER DIAGRAM
attendance
contact
Gender
sid
student
name
email
Fees Structure
Exam fees
Fees Management
Views
id
Time
Location
Dep
Timetable
Sem
Section
Version
Faculty_name
Assigns
Coordinator
id
name
email
contact
dep
TIme
Description
title
subject
Views
Lectures
CourseName
lid
courseId
date
Upload
fname
lname
Lecturer
id
subject
email
contact

Use Case (Education)