

Domain: Collage System

- Class Diagram → Salma Saleh
- Sequence Diagram → Habiba Mahmoud
- Activity Diagram → Salma Saleh
- Collaboration Diagram → Salma Saleh
- State Diagram → Habiba Mahmoud
- Use case Diagram → Salma Saleh
- Functional & Non-Functional → Both

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- Non-Functional Requirements :

1- Easy

2- Back-up System

3- Reliable

4- High Security

5- Response time (1 min.)

- Functional Requirements :

1- Register Courses if allowed, Add / drop, and withdraw.

2- Submit Assignments

3- Receive Grades

4- Pay Fees

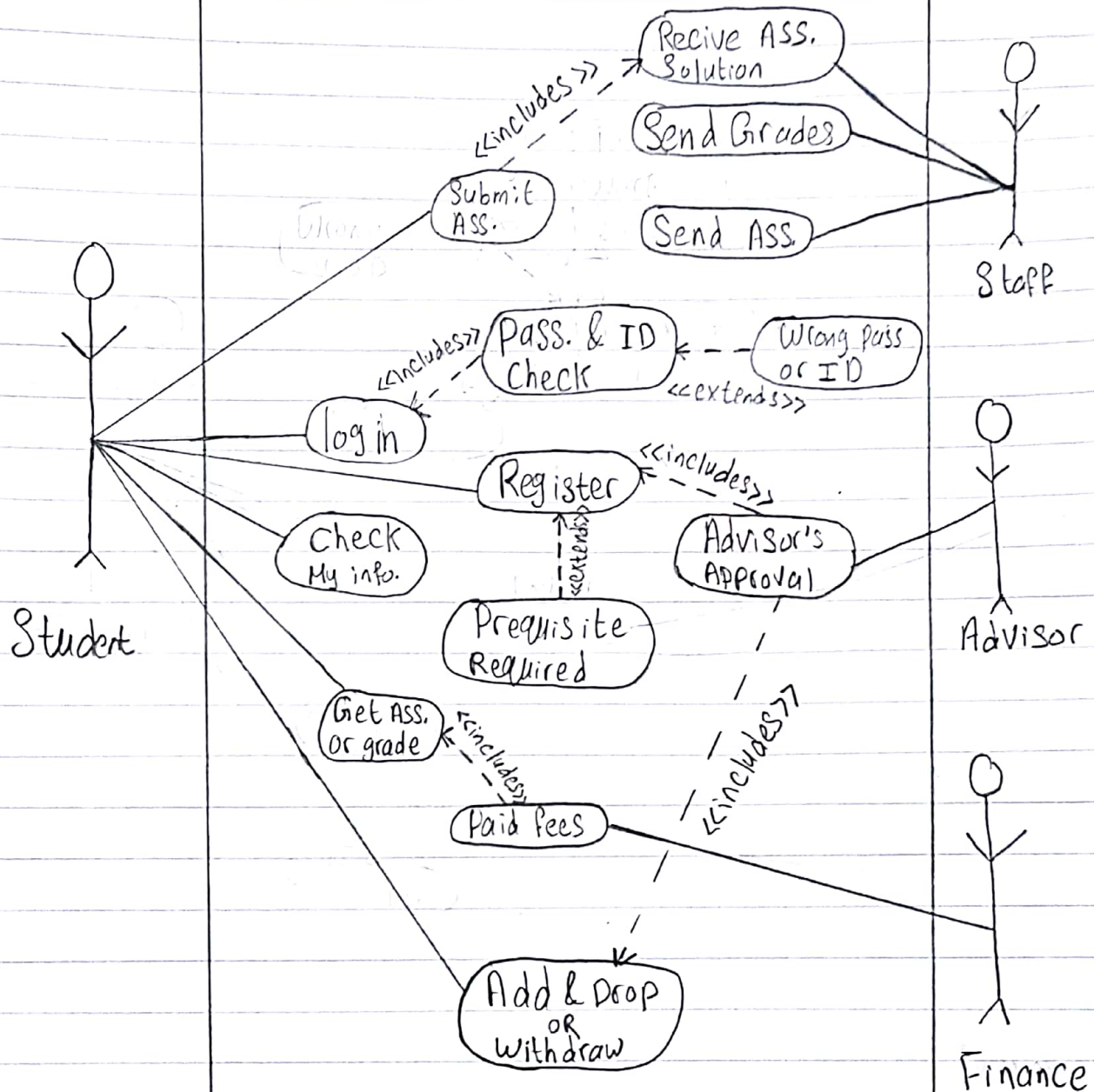
5- See student grades

6- Approve student registrations

7- Send Assignments & grades

8- Grade tests & Assignments, then send grades.

Collage System



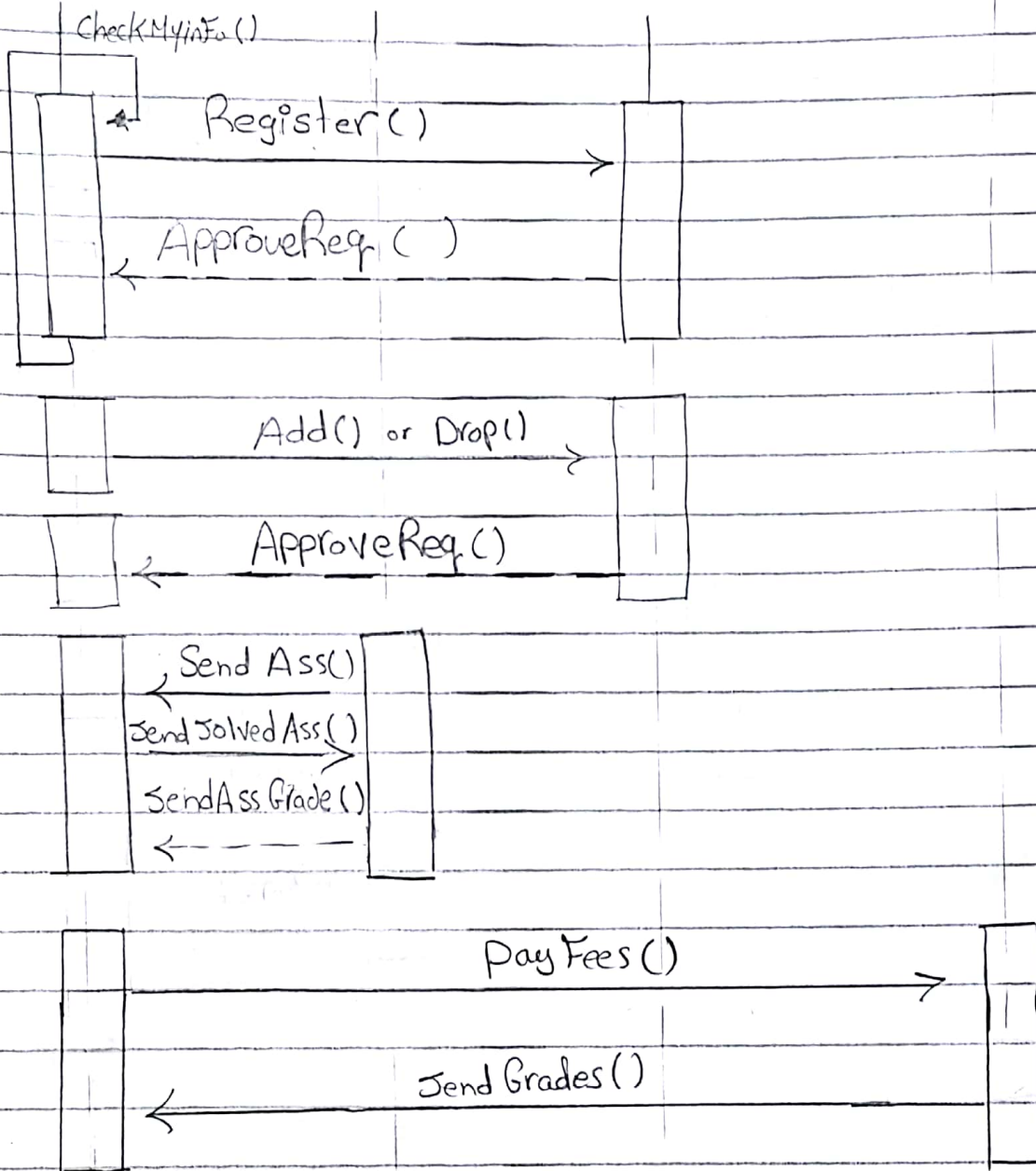


Student

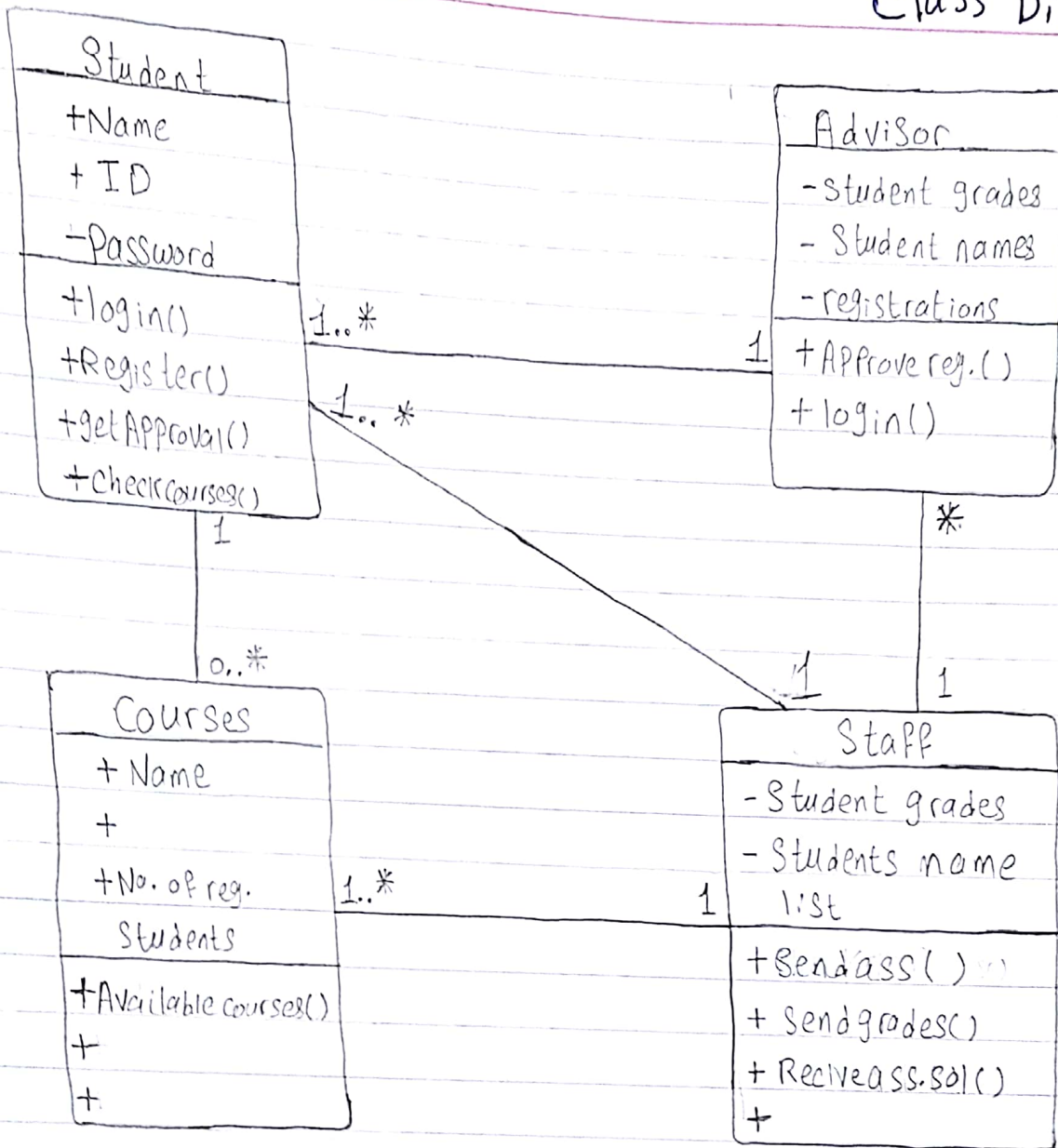
Staff

Advisor

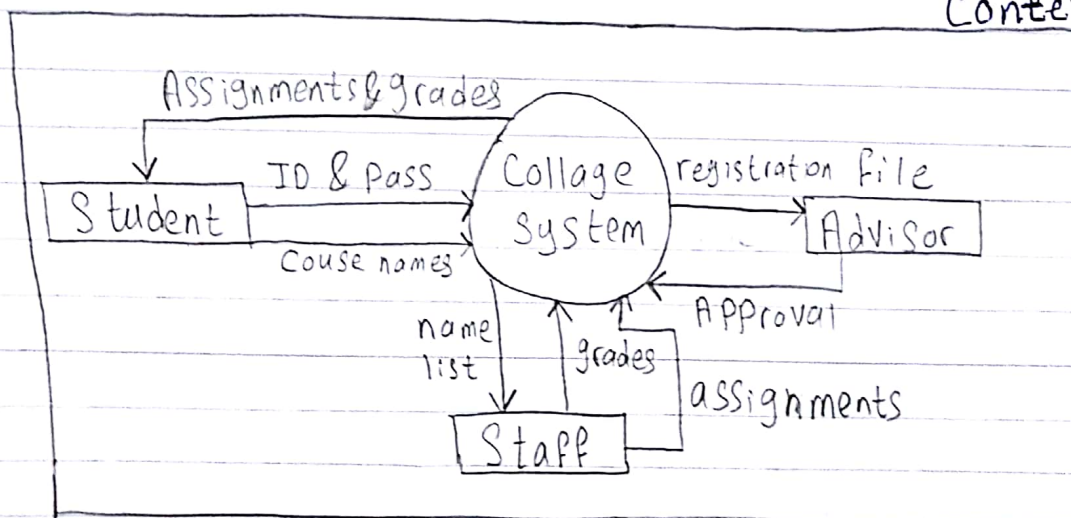
Finance



Class Diagram

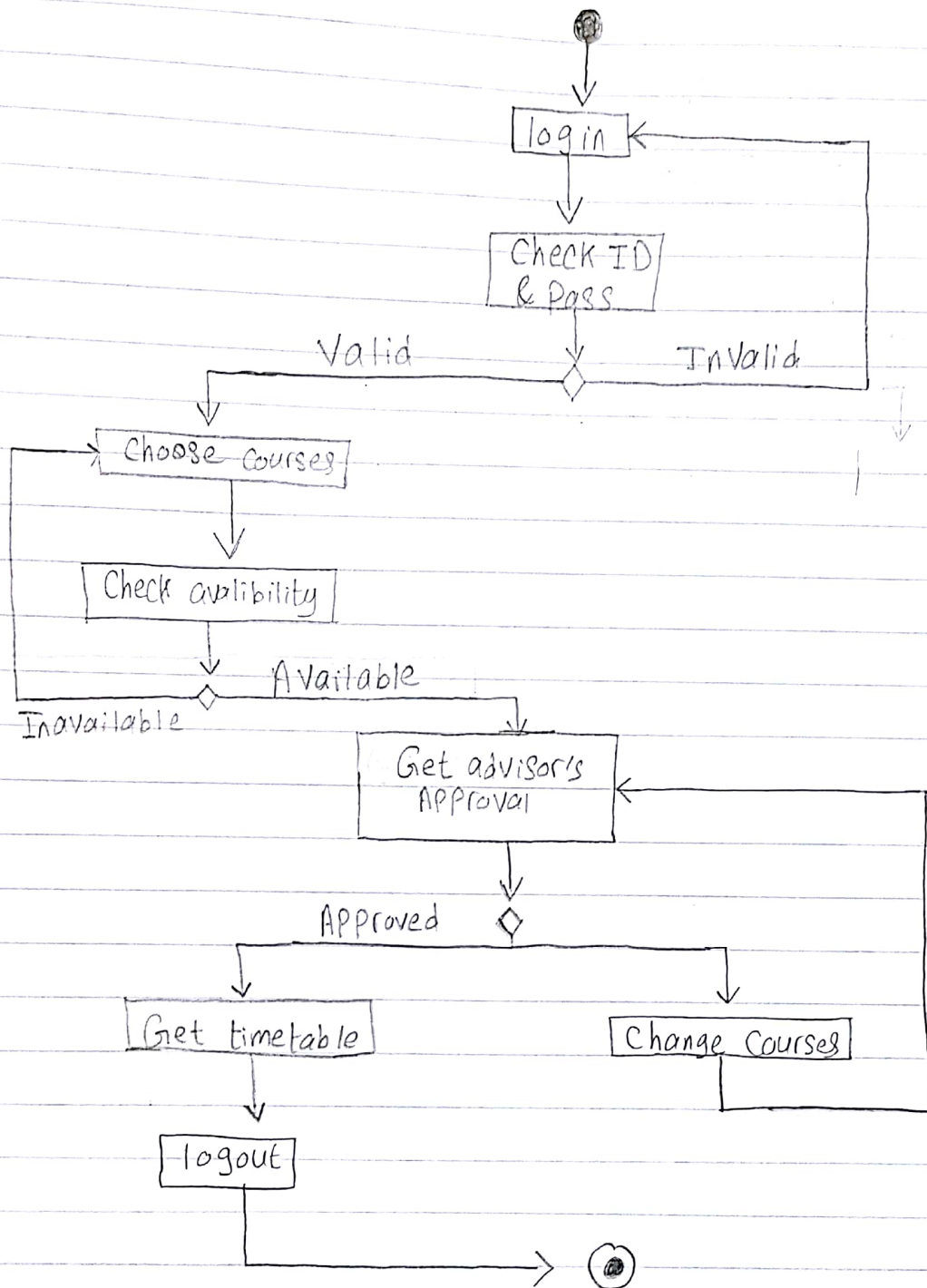


Context Diagram



(4)

Activity Diagram



(5)

Collaboration Diagram

