



CS319 D3

## **Pool**

### **T1-havuz**

Abdurrahman Bilal Kar 22003569

Ahmet Memduh Tutuş 22003153

Arda Kırcı 22002031

Berkay Ayçiçek 22003111

Fırat Utku Gül 22003105

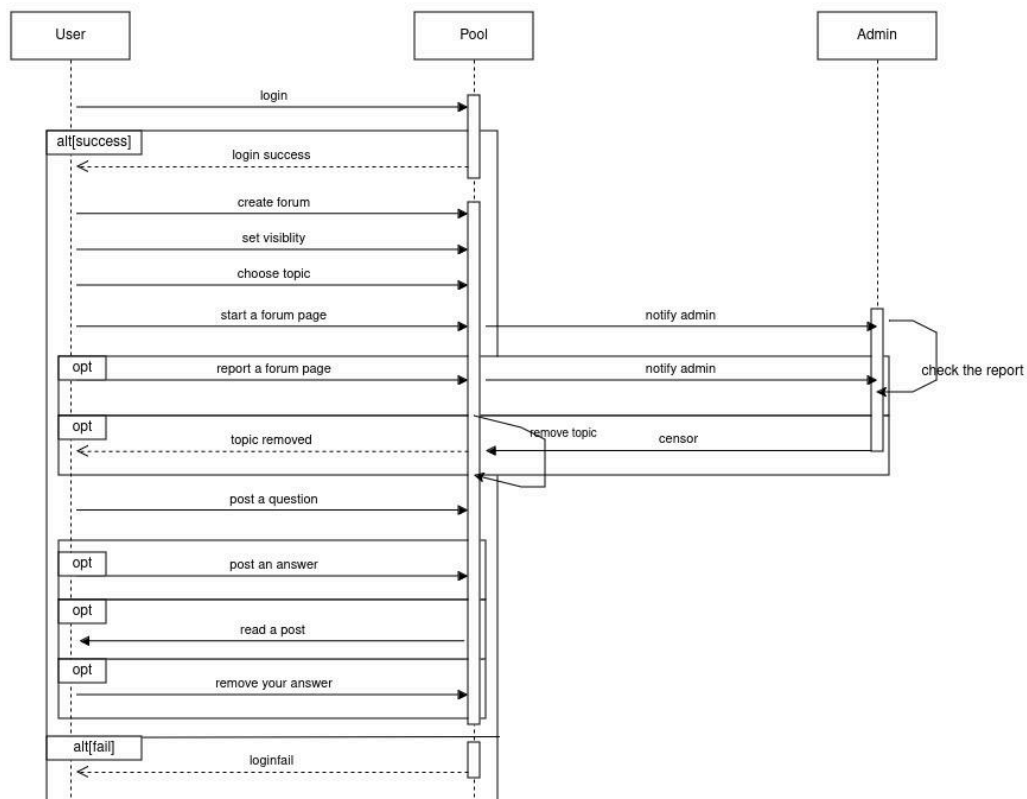
31.03.2024

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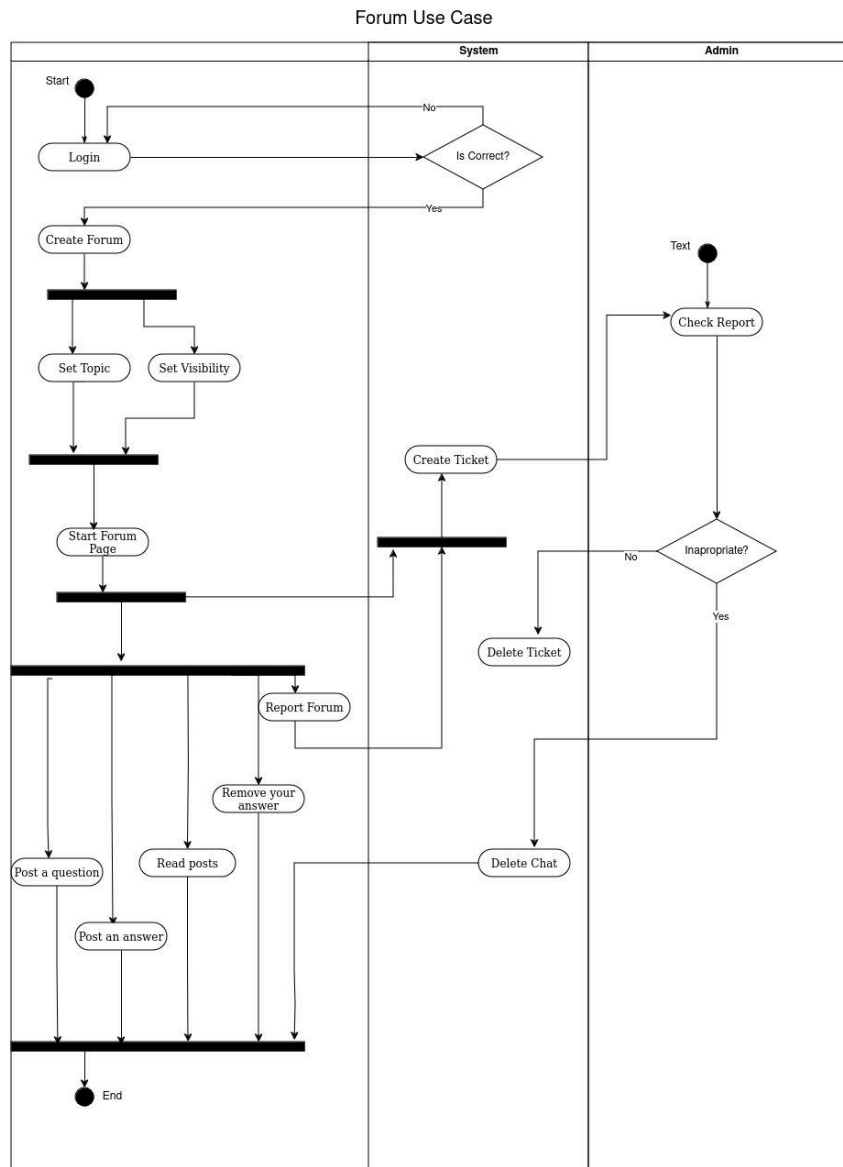
# 1. Activity and Sequence Diagrams

## 1.1. Create Communication Channel - Bilal

### 1.1.1. Sequence Diagram

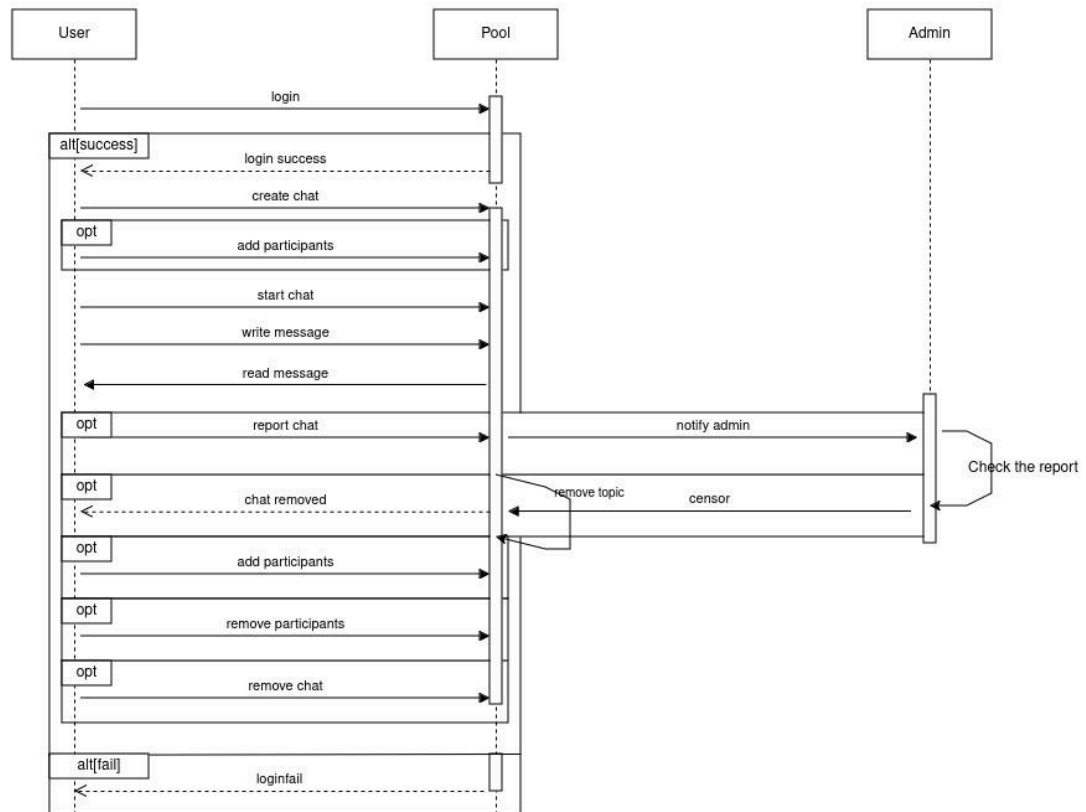


## 1.1.2. Activity Diagram

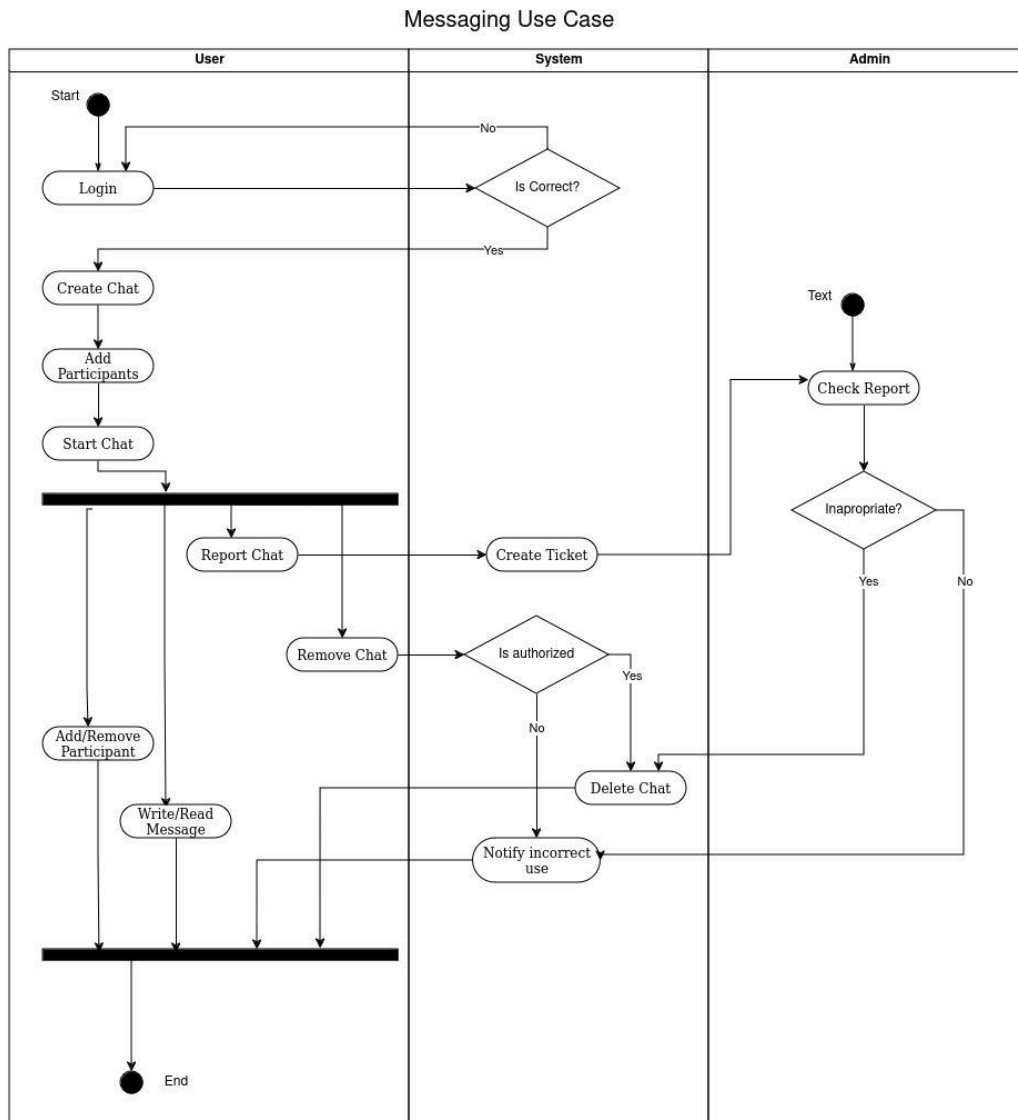


## 1.2. Create Communicate With Relevant Parties - Bilal

### 1.2.1. Sequence Diagram

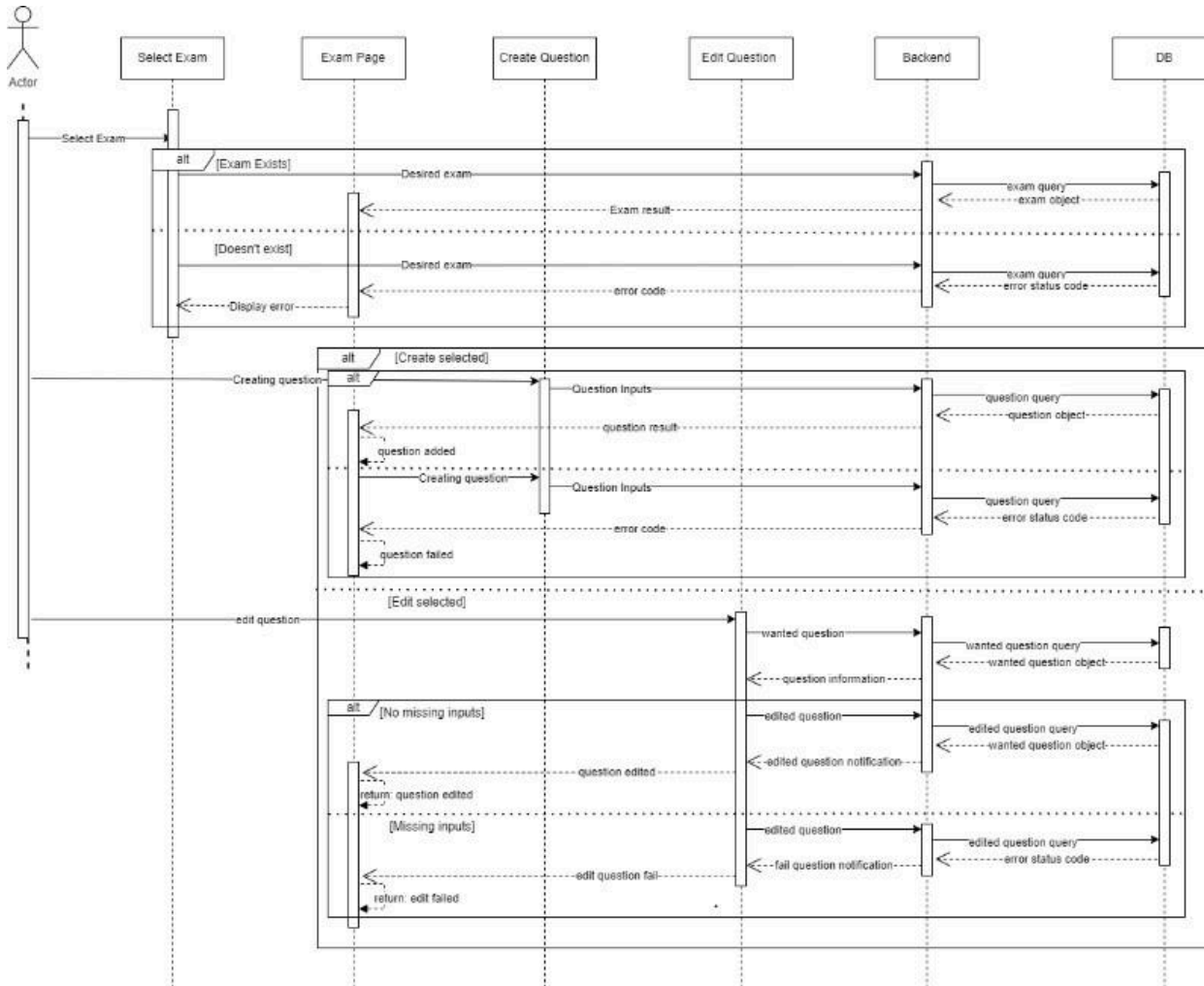


## 1.2.2. Activity Diagram

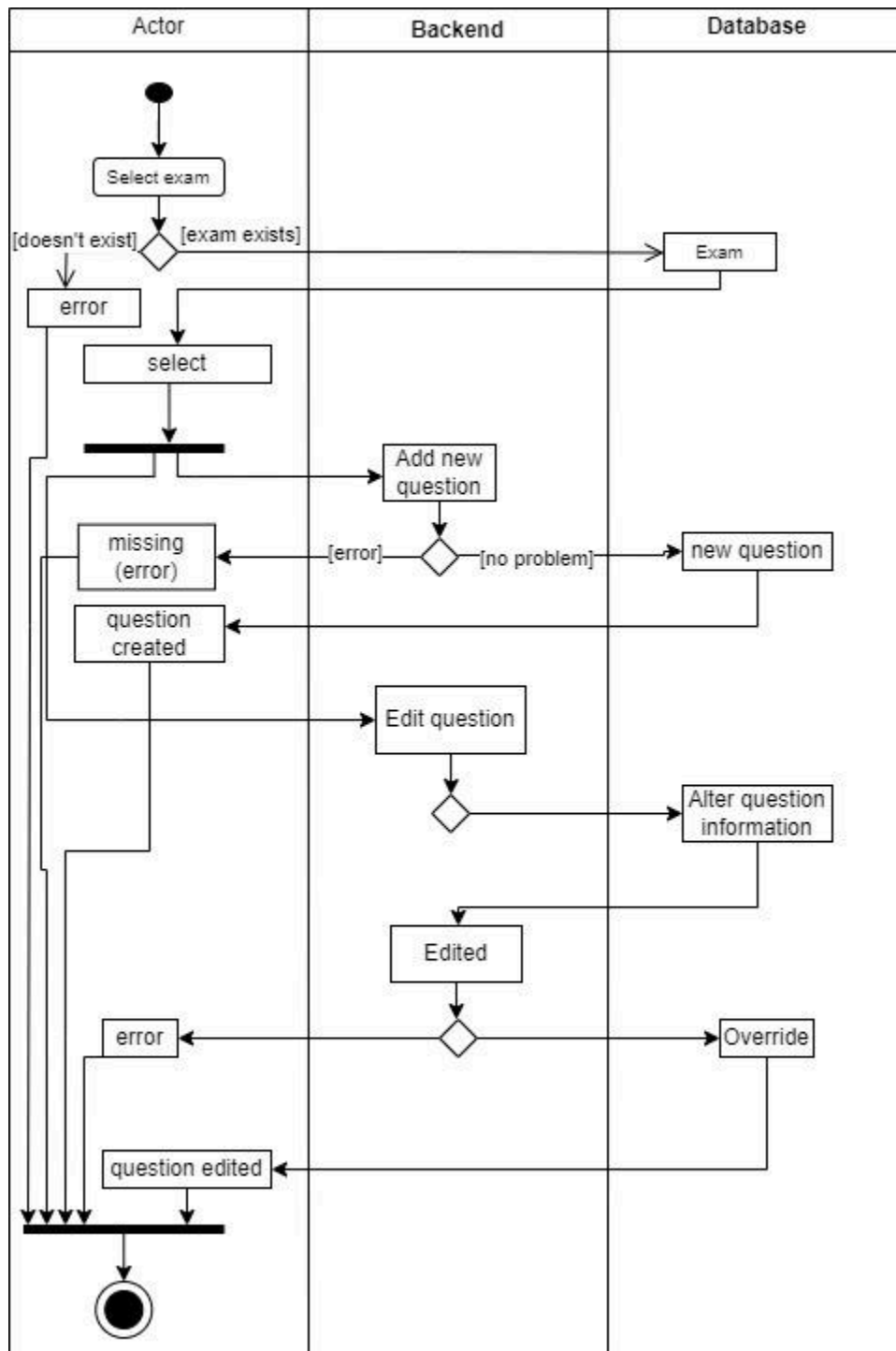


## 1.3. Upload and Organize Exams - Memduh

### 1.3.1. Sequence Diagram



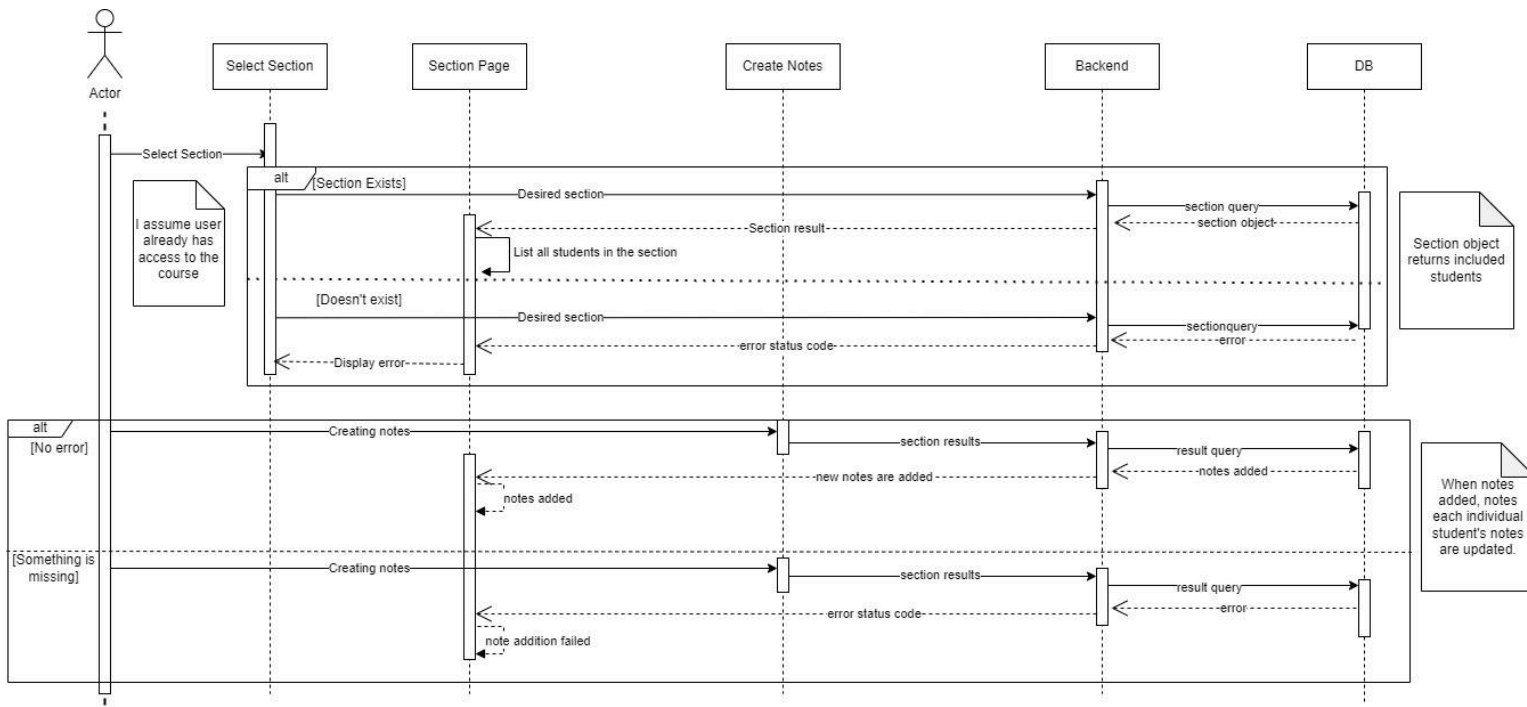
### 1.3.2. Activity Diagram



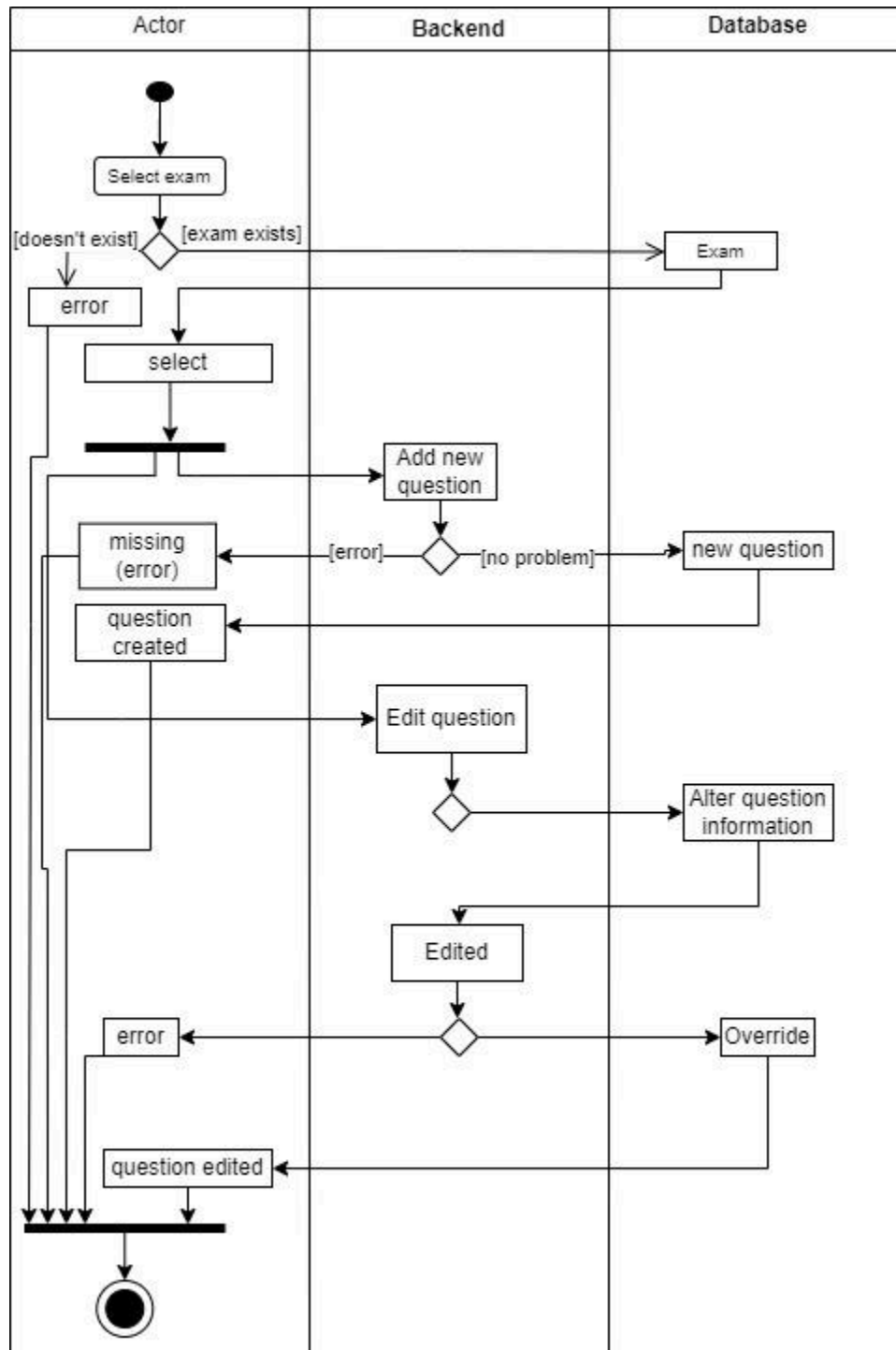


## 1.4. Distribute Grades According to Students Averages - Memduh

### 1.4.1. Sequence Diagram

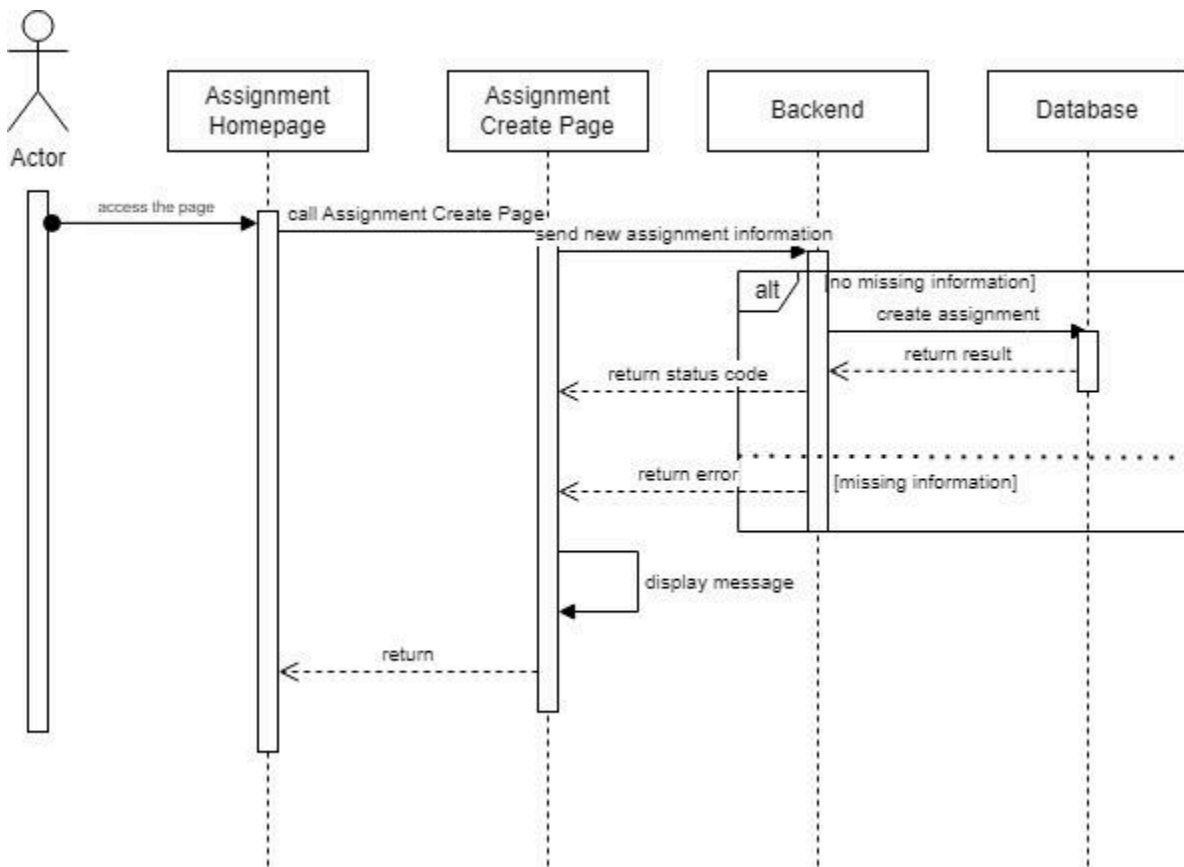


### 1.4.2. Activity Diagram

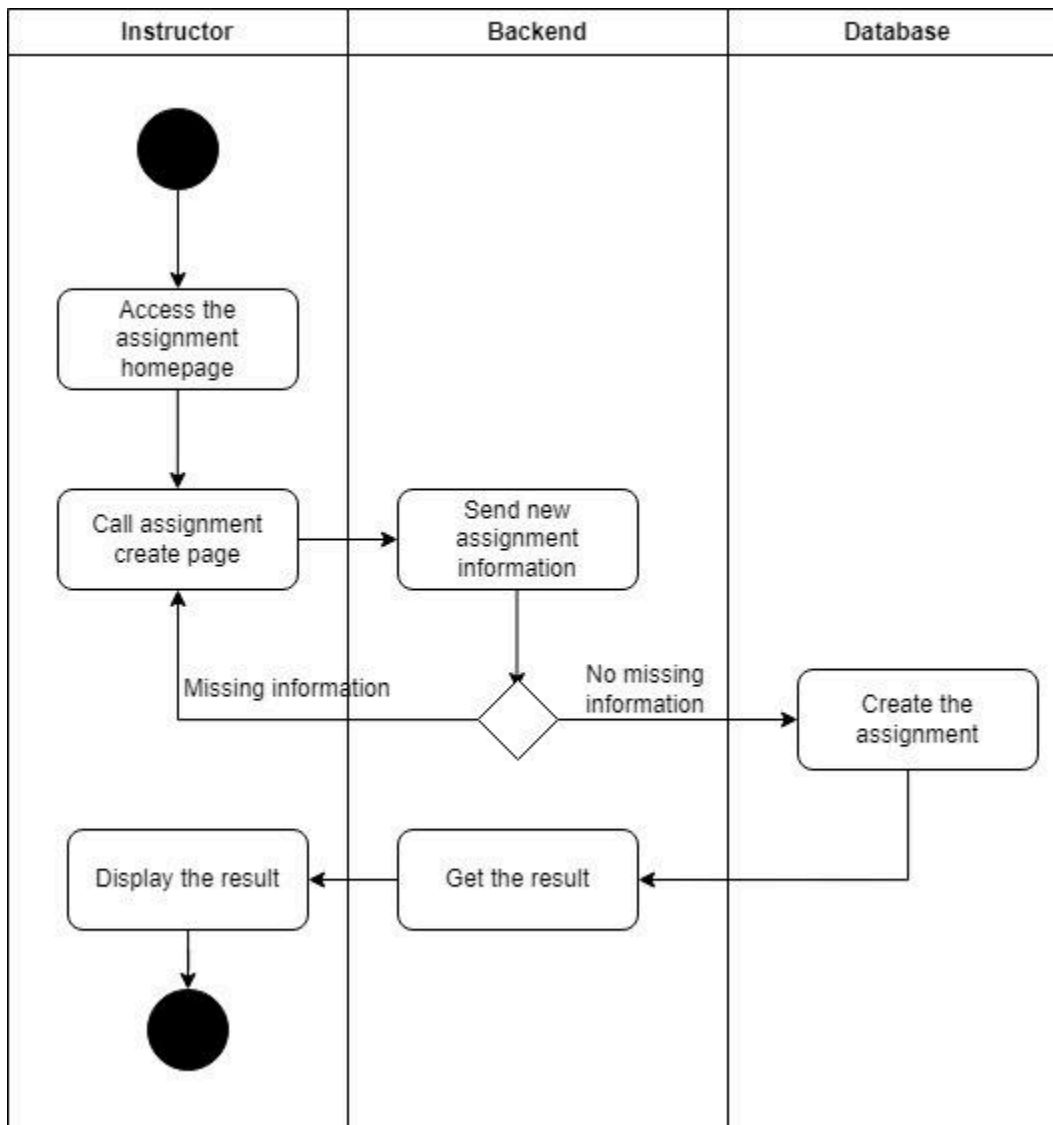


## 1.5. Specify New Assignment Details - Fırat

### 1.5.1. Sequence Diagram

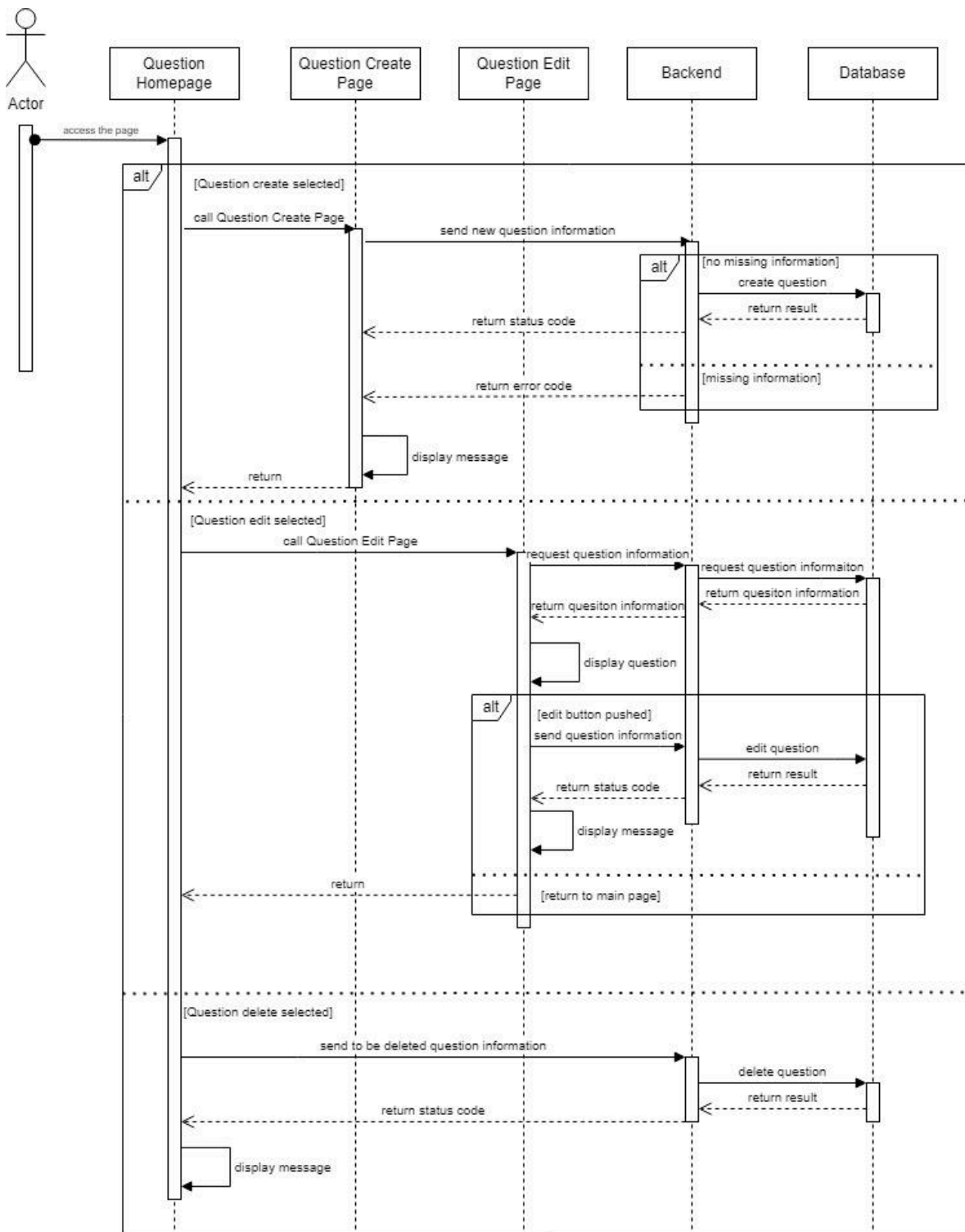


### 1.5.2. Activity Diagram

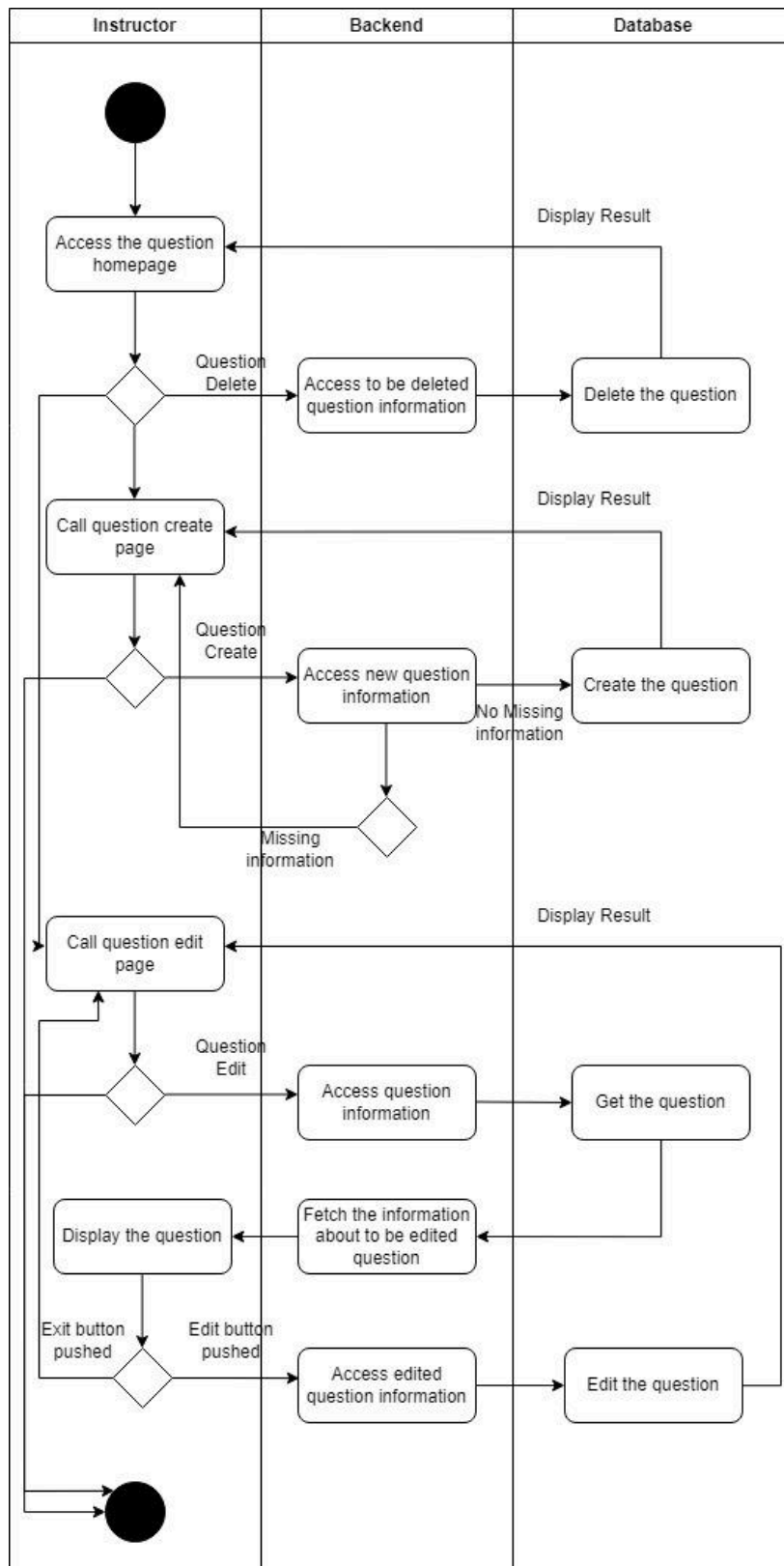


## 1.6. Manage Questions in Database - Firat

### 1.6.1. Sequence Diagram

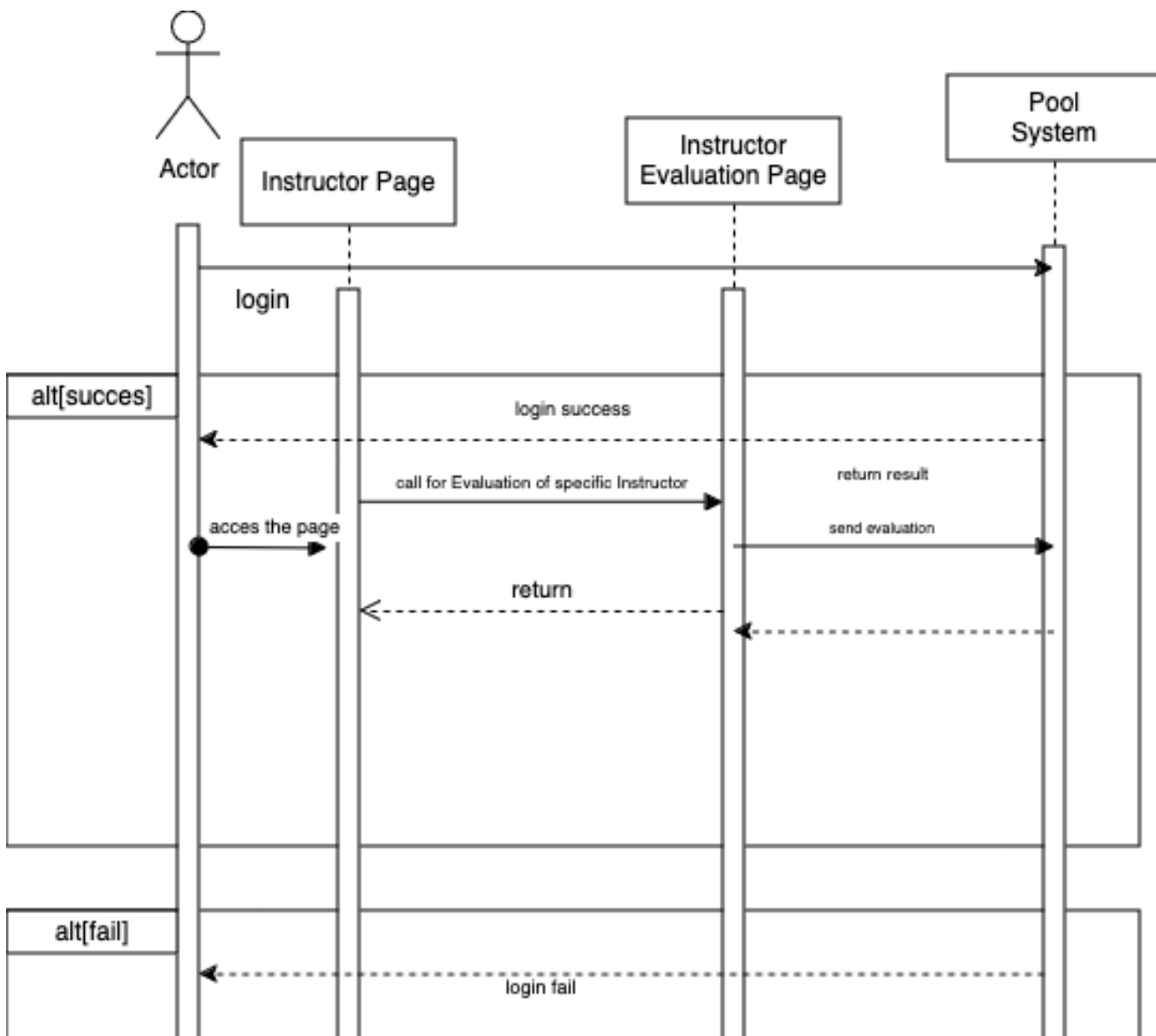


## 1.6.2. Activity Diagram

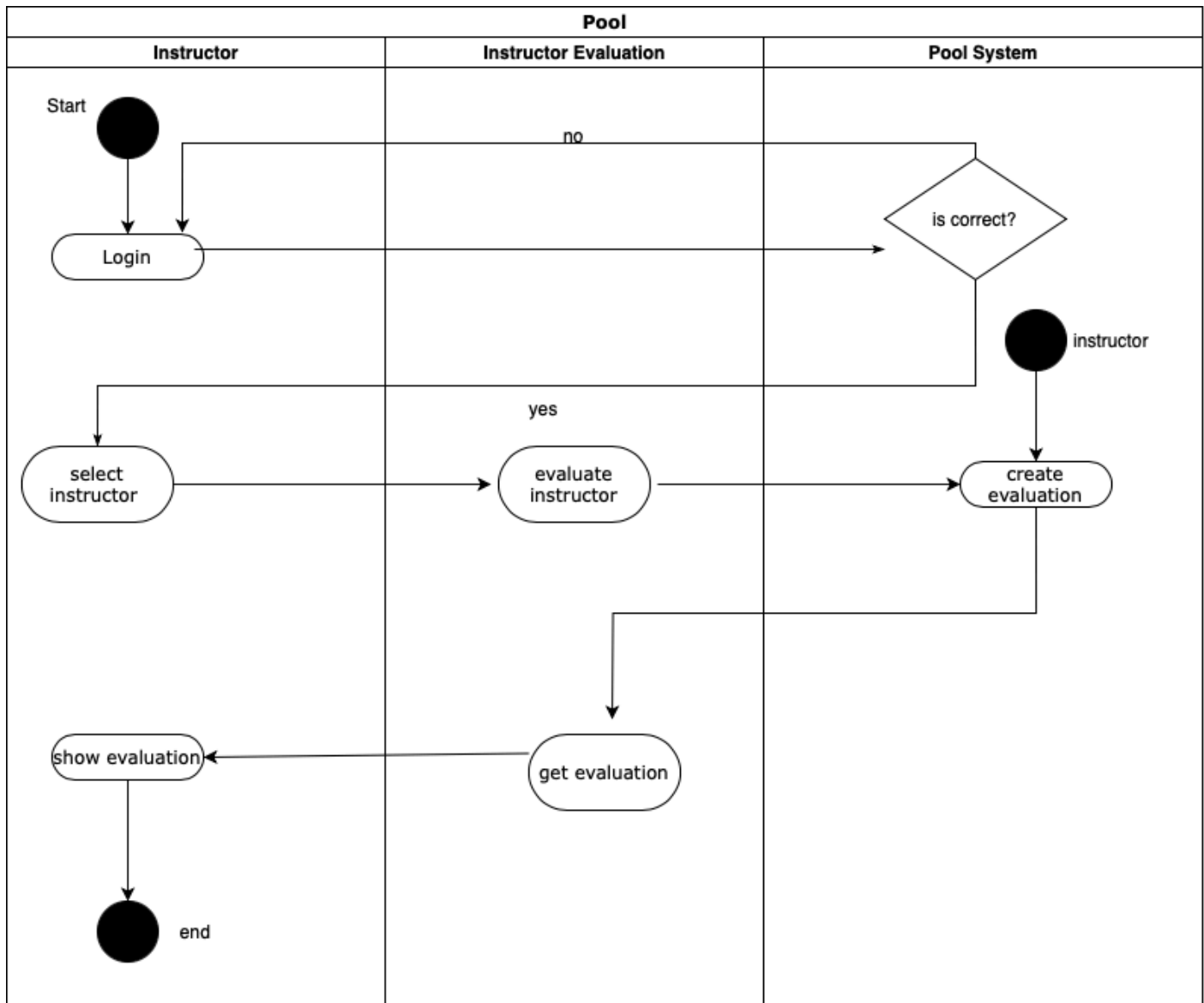


## 1.7. Instructor Evaluation - Arda

### 1.7.1. Sequence Diagram



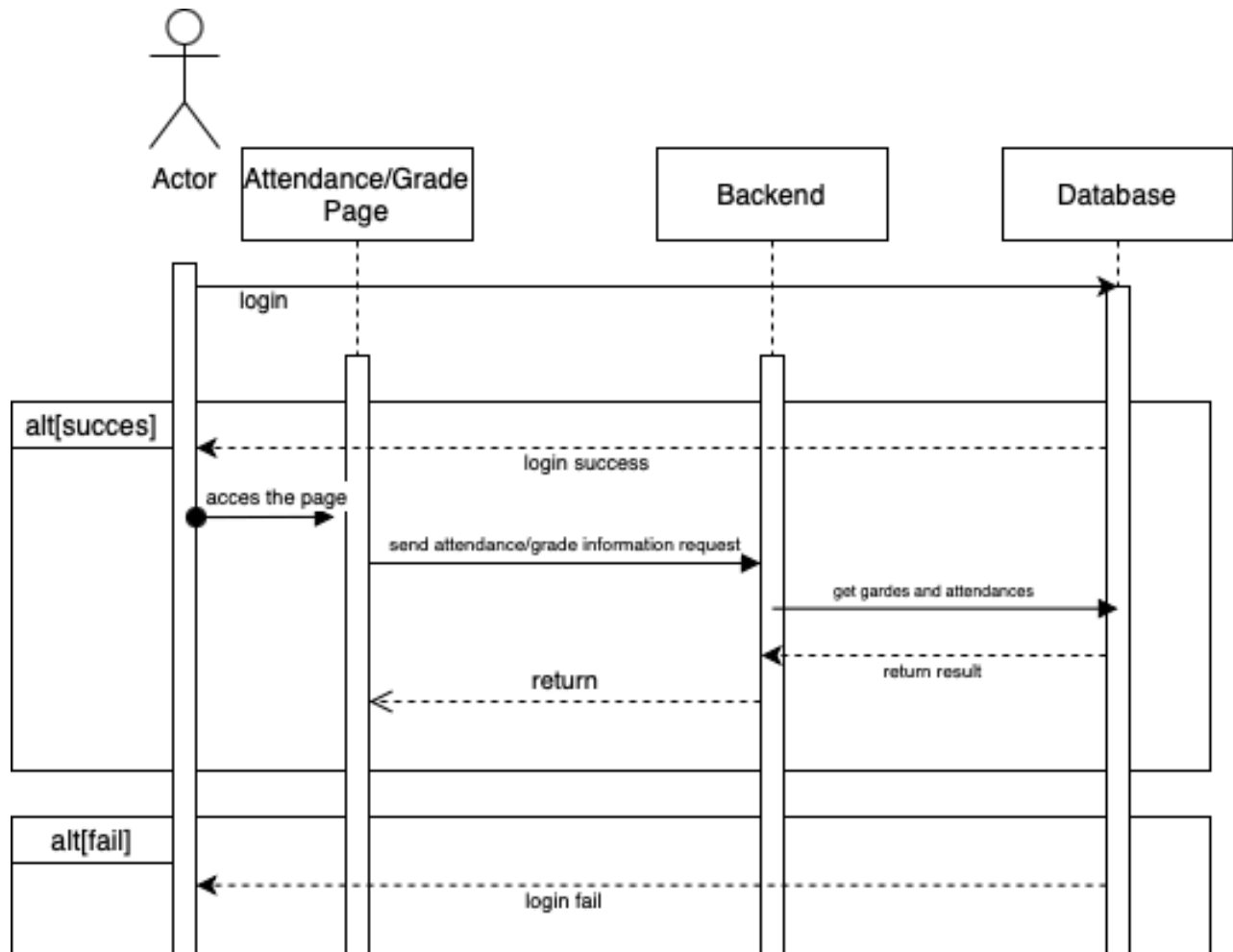
### 1.7.2. Activity Diagram



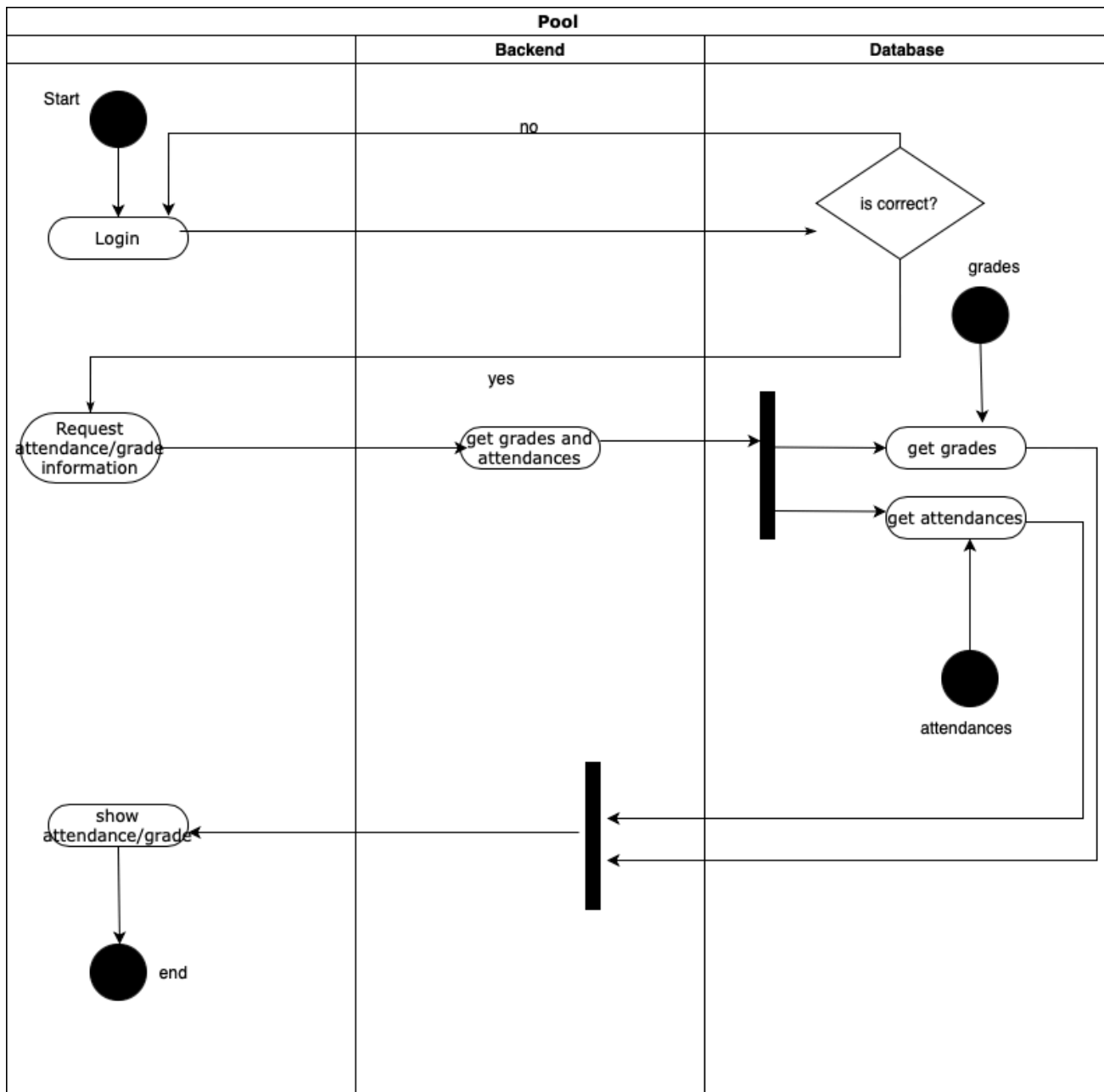


## 1.8. Get Attendance vs Grade Graph - Arda

### 1.8.1. Sequence Diagram

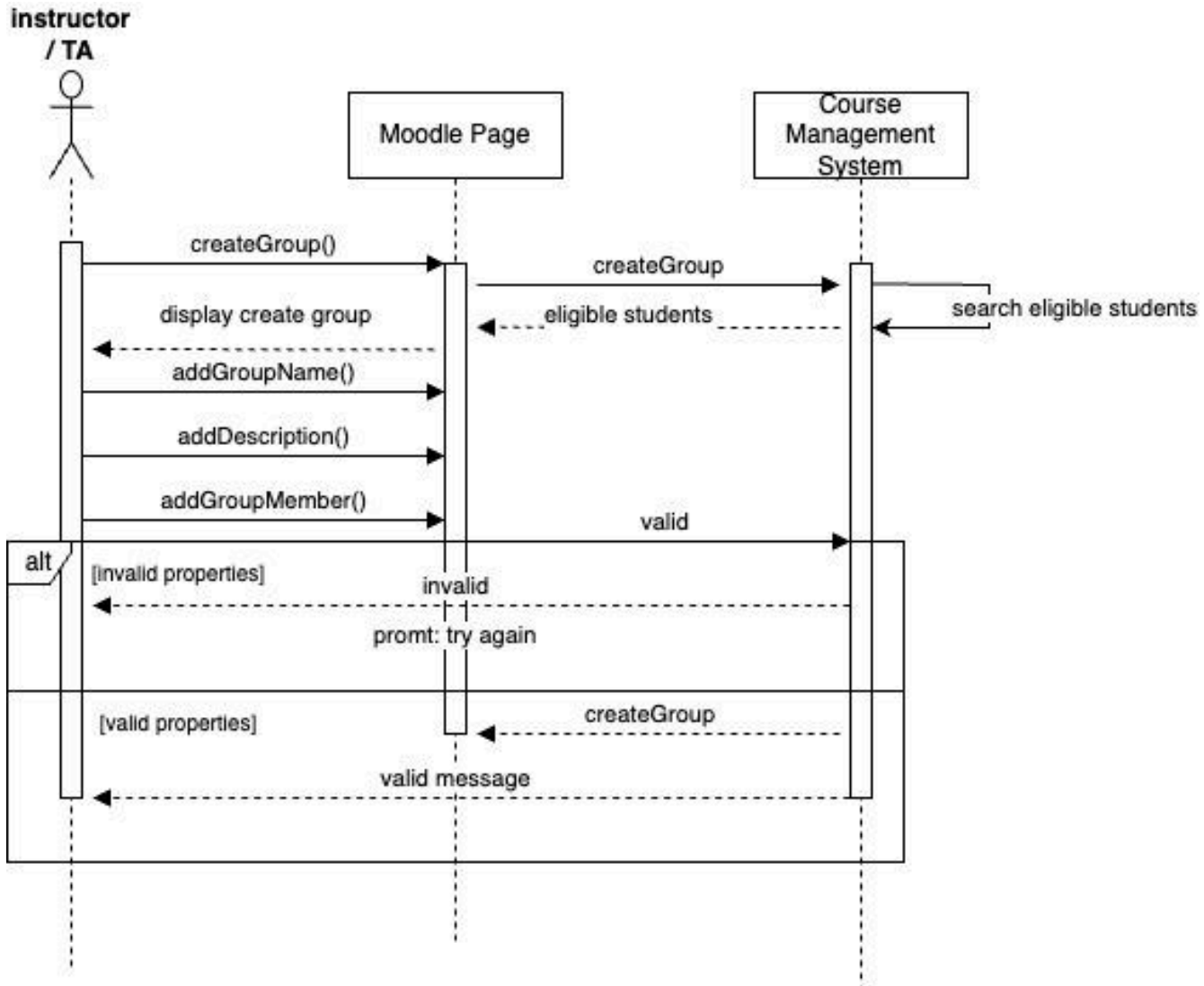


## 1.8.2. Activity Diagram

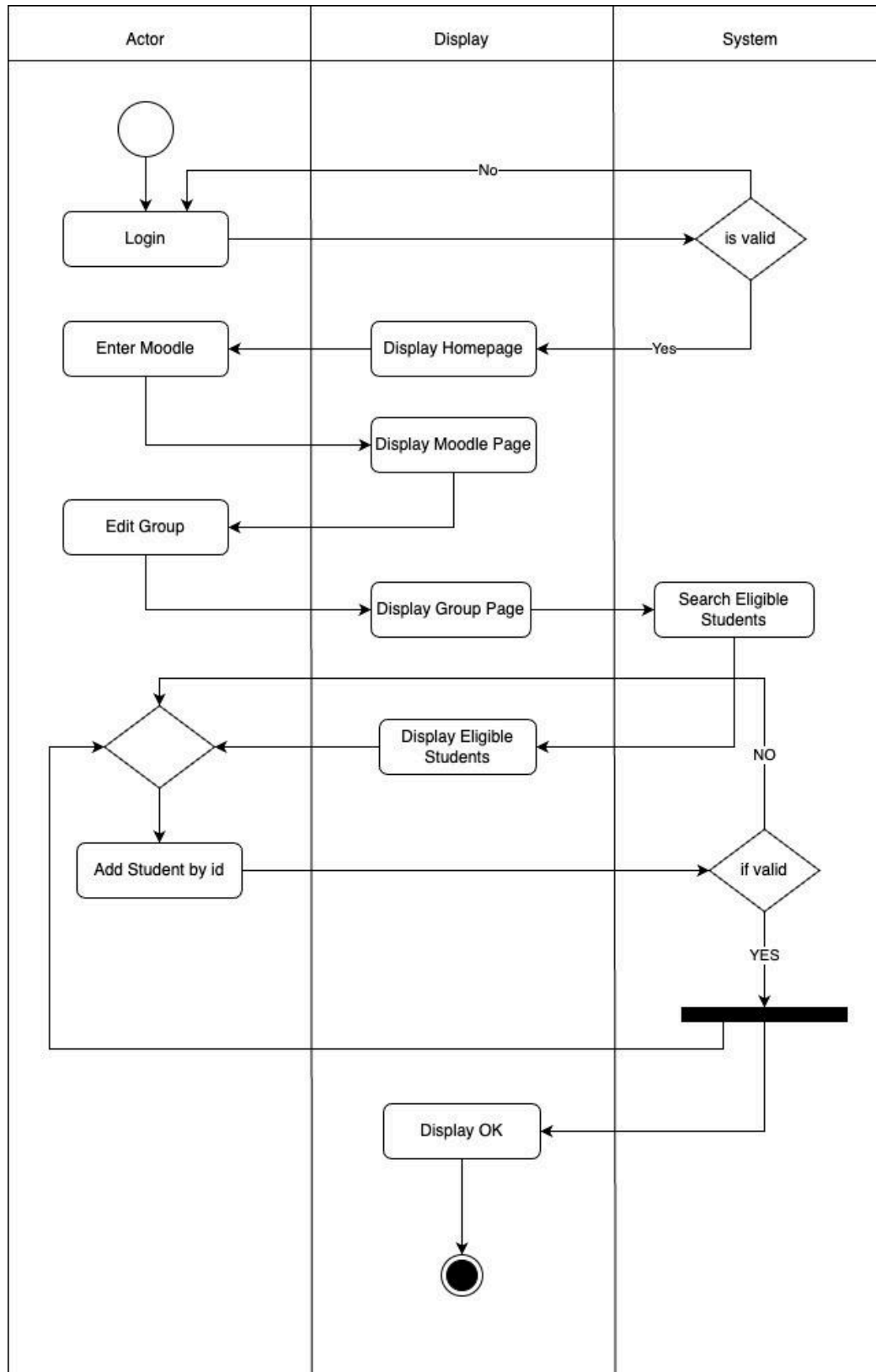


## 1.9. Create Project Group - Berkay

### 1.9.1. Sequence Diagram

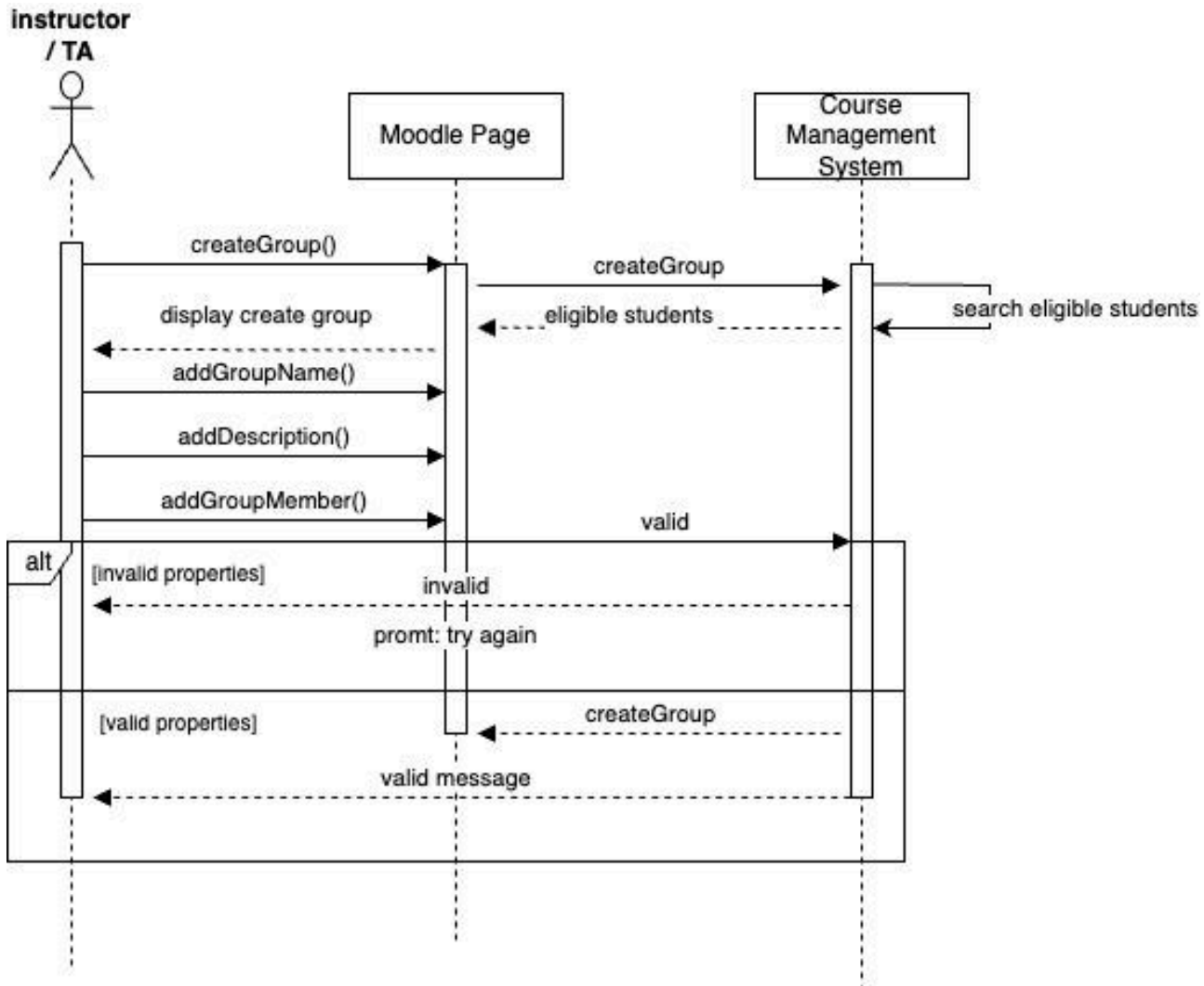


## 1.9.2. Activity Diagram

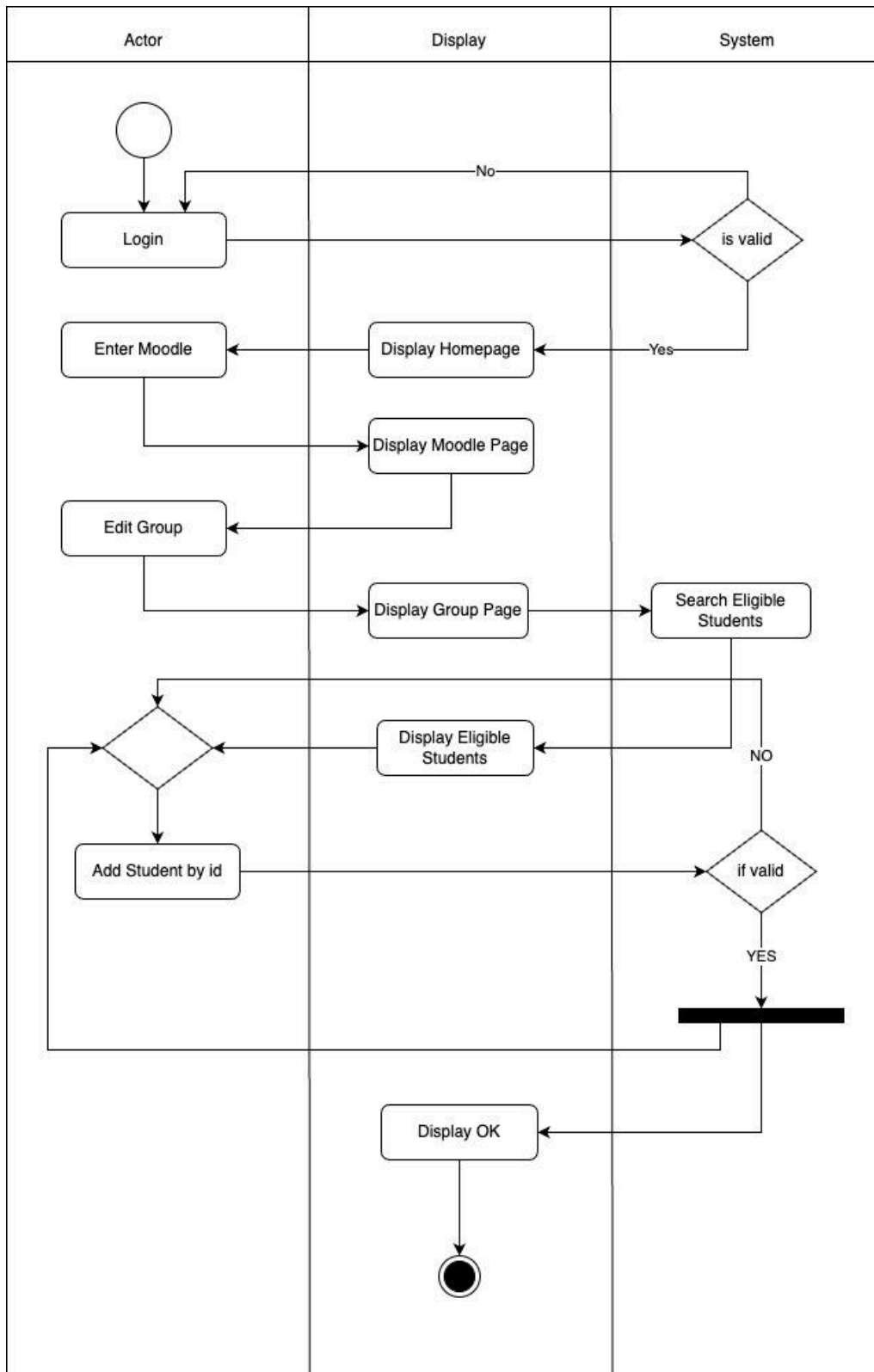


## 1.10. Add Student To Project Group - Berkay

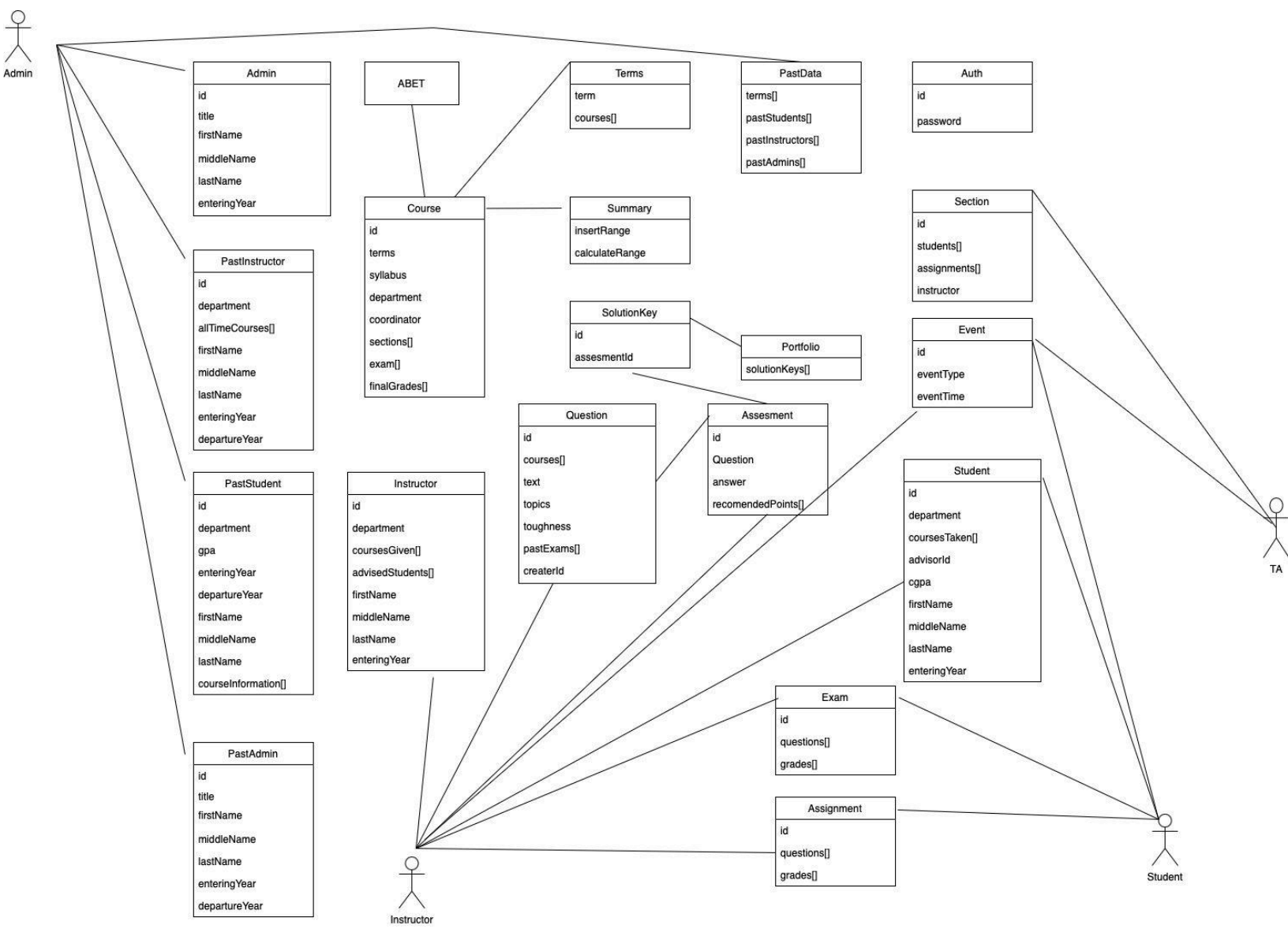
### 1.10.1. Sequence Diagram



### 1.10.2. Activity Diagram



# 2. Domain Model



### 3. Mock Up Design

Login page of Pool:

Bilkent ID

Password

Remember username

Log in

Forgot password?

İhsan Doğramacı

Bilkent

1984

Bilkent University

by Pool.

If you forget your password, you will be directed to this page:

Enter email or Bilkent ID

Send code

İhsan Doğramacı

Bilkent

1984

Bilkent University

by Havuz.



Enter Code

Enter



*by Pool.*

Enter new password

Enter again

Change Password



*by Pool.*

After Log In, we can see various pages that belongs to different groups. One group is course group.  
Here is our mockup of course pages:

grades

attendance

course registration

course pages

exam dates

weekly schedule

course taken

log out

Project 1  
Due Date: 01/01/2024

Weekly Log 1  
Due Date: 29/02/24

Homework 1  
Due Date: 30/02/24

Attendance page:

grades

attendance

course registration

course pages

exam dates

weekly schedule

course taken

log out

Attendance

CS-319

No data found

ENG-401

No data found

CS-202

No data found

CS-342

No data found

MATH-319

Week 1-1	22.01.2024	2/2
Week 1-2	24.01.2024	1/1
Week 2-1	29.01.2024	0/2

Grades page:

grades

attendance

course registration

course pages

exam dates

weekly schedule

course taken

log out

Grades

CS-319

No data found

ENG-401

No data found

CS-202

No data found

CS-342

No data found

MATH-319

Midterm: grade=95 avg=65.14

quiz-1: grade=65 avg=60.14

quiz-2: grade=90 avg=75.14

Exam dates:

grades

attendance

course registration

course pages

exam dates

weekly schedule

course taken

log out

Courses	Task type	Exam Dates	Exam Places
CS-319	Midterm	22.02.2024	B-204

There are several pages for questions.  
Question database page:

Question ID

Keywords

Question Type

Course Type

Search

Question ID	Question Name	Courses	Keywords
3131	Example 1	CS 331	Mewing, Mogging
6969	Example 2	CS 369	Ardarda

Create new Question

Question display page:

Question ID

Keywords

Question Type

Course Type

Edit

Delete

Question create page:

Question ID

Keywords

Question Type

Course Type

Create (Edit if pressed Edit) the Question

Course Management:

CS 319-1	Grading	Assesments	Resources	Attendance	Announcement
AMER 304-2	Grading	Assesments	Resources	Attendance	Announcement

Attendance View:

Course

Date

CS 319-1

16/02/2024

Edit

CS 319-1

13/02/2024

Edit

Add Attendance

Attendance Add:

Date

Student ID

Student Name

Attended

Absent

313131313131

Arda Destroyer

☒

Add Attendance

Assessment Builder:

Assesment\_ID

Due Date

Course

Assesment Name

Questions in the Assignment : 2

Manage the Questions

Create the assignment

Assessment Question Handler:

Question ID	Question Name	Courses	Keywords	
3131	Example 1	CS 331	Mewing, Mogging	Delete
6969	Example 2	CS 369	Ardarda	Delete

Add new Question

Question ID

Keywords

Question Type

Course Type

Search

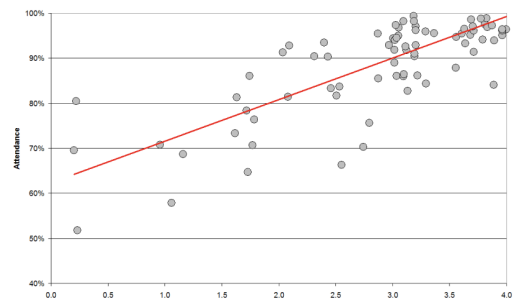
Question ID	Question Name	Courses	Keywords	
3131	Example 1	CS 331	Mewing, Mogging	Add
6969	Example 2	CS 369	Ardarda	Add

There are also several pages for analytic tools.



CS-319 Course Summary

Attendance and Grade correlation graph



Success Rate per Questions

Graph



# Trends

2019-2020 Spring Semester



2020-2021 Fall Semester



Start Semester: 2019-2020 Spring 

Last Semester: 2019-2020 Spring 

Course: Required 

Section : All 

Student ID: 

2019-2020 Spring Semester



2019-2020 Spring Semester

2020-2021 Fall Semester



Download Report

Documents can be managed through this page:

Document Manager

Upload Button

Drag File here

Uploaded Documents List

Document 1

Download

Delete

Document 2

Download

Delete

Document 3

Download

Delete

Document 4

Download

Delete

Document 5

Download

Delete

Folders

Exams

Download

Delete

Quizzes

Download

Delete

Homeworks

Download

Delete

Projects

Download

Delete

Others

Download

Delete

Student Profile Page:

Course Homepage

Exams

Weekly Schedule

Attendance

Assignments

Muhammad Bilal, CTIS

muhammad.bilal@ug.bilkent.edu.tr

22101368

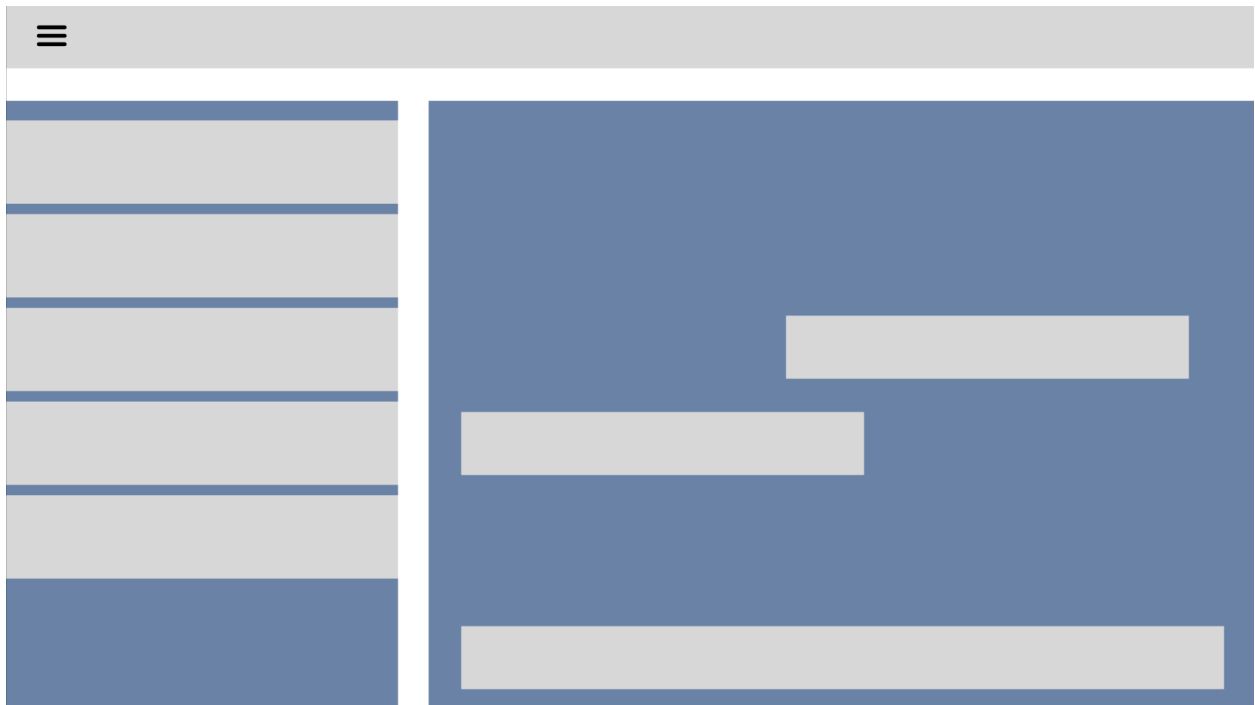
Taken Courses

COMD 358-8  
CTIS 262  
CTIS 359-1  
CTIS 365-1  
MSC 110-1

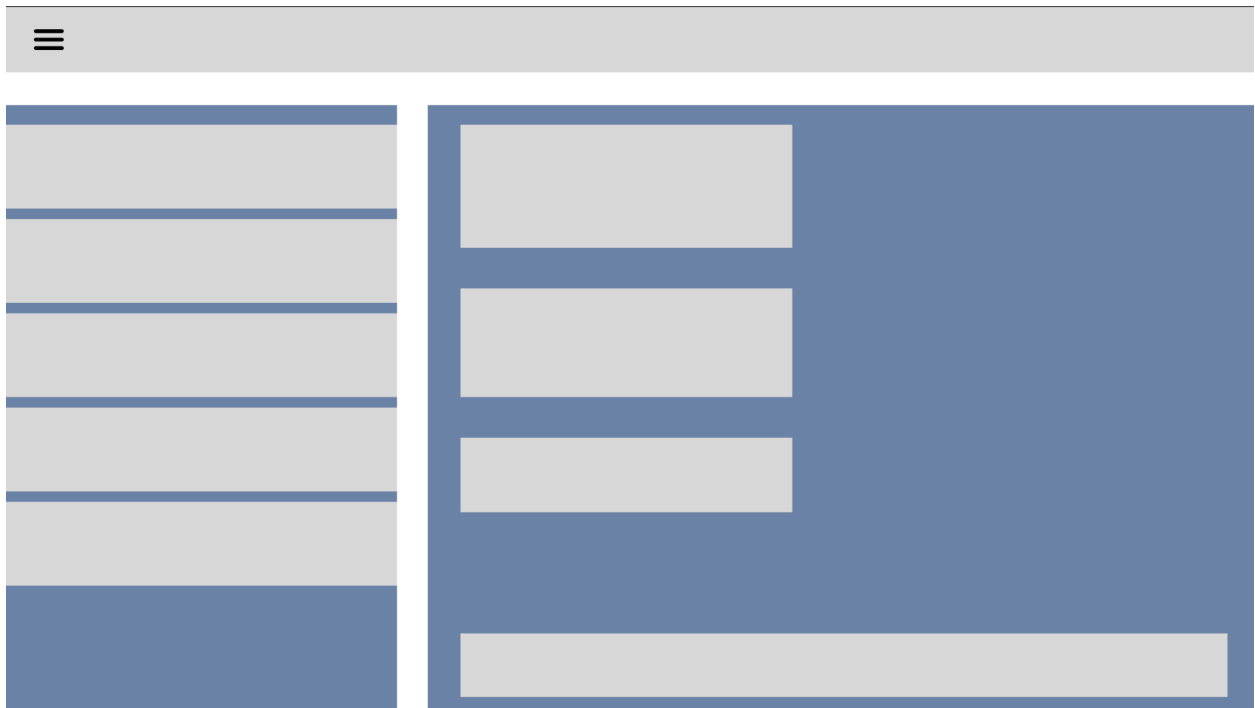
About Yourself

Our pages for chats and channel go as follows:

Chat:



Channel:



Events can be viewed and created:

Incoming Events

Create Event

May 2023

<

>

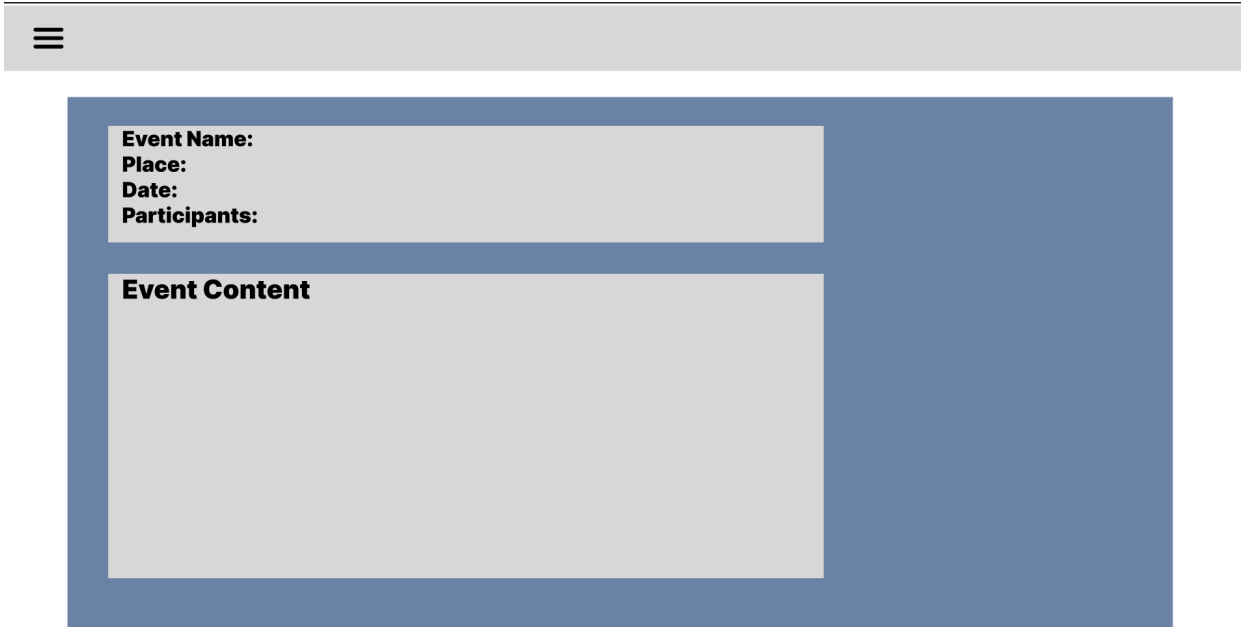
Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Incoming

Event summary

Event Content

2930311234



We can also see forums and create them:

Seracht Tags or Titles

Add+



**Forum Title:**

**Tags:**

**Brief Explanation:**

**Forum Post Content**