

# IICT Department Website

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Internal Guide:-

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# Flow of the presentation

## ➤ Project Profile

- Scope of the system
- Modules & Users
- Tools & Technology

## ➤ Analysis

- Need for the System
- Flow Diagram
- UML Diagrams

## ➤ Data Dictionary

# Project Profile

## Scope of the System

- The primary goal for the thesis was to make a complete project which should confirm all requirements.
- The Web based Department Website is being developed in PHP programming language.
- It will be running on intranet of college. And anyone from the department can login and use.
- It has mainly 3 users Student , Faculty and Admin.
- They can login from their respective username and password and can view web page.
- Student can mainly view and Download data and Faculties can manage and upload data.

# Project Profile

- ▶ Modules
  - ▶ Registration Module
  - ▶ Feedback Module
  - ▶ Exam Module
  - ▶ Upload Module
  - ▶ Download Module
- ▶ Users
  - ▶ Admin
  - ▶ Faculty
  - ▶ Student

# Project Profile

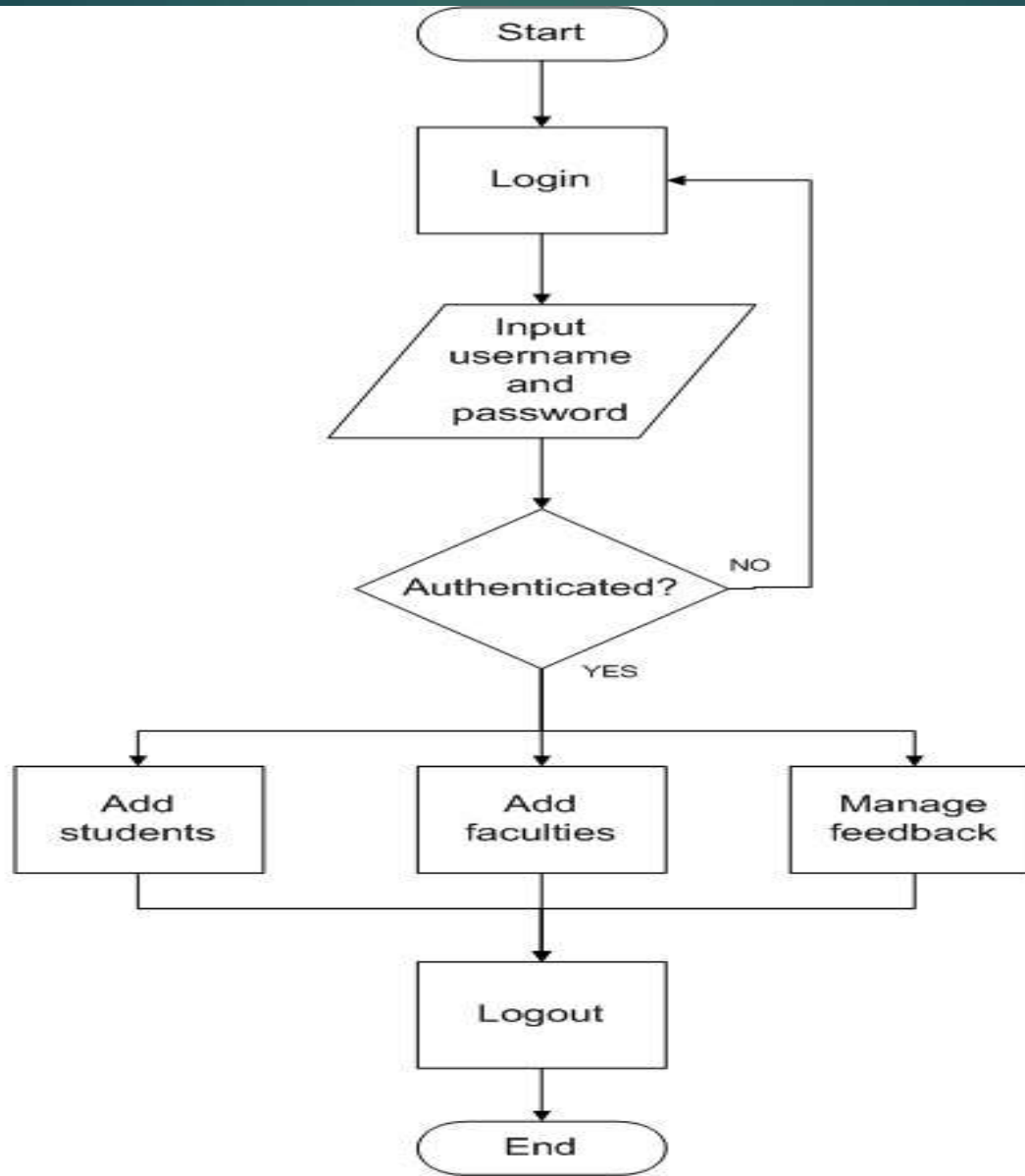
## Tools and Technologies

Project Title	:	IICT Department Website
Application Type	:	Web Based Application
Front End Tool	:	PHP
Back End Tool	:	MySql
Server	:	WAMP 2.1

# Flow Diagrams

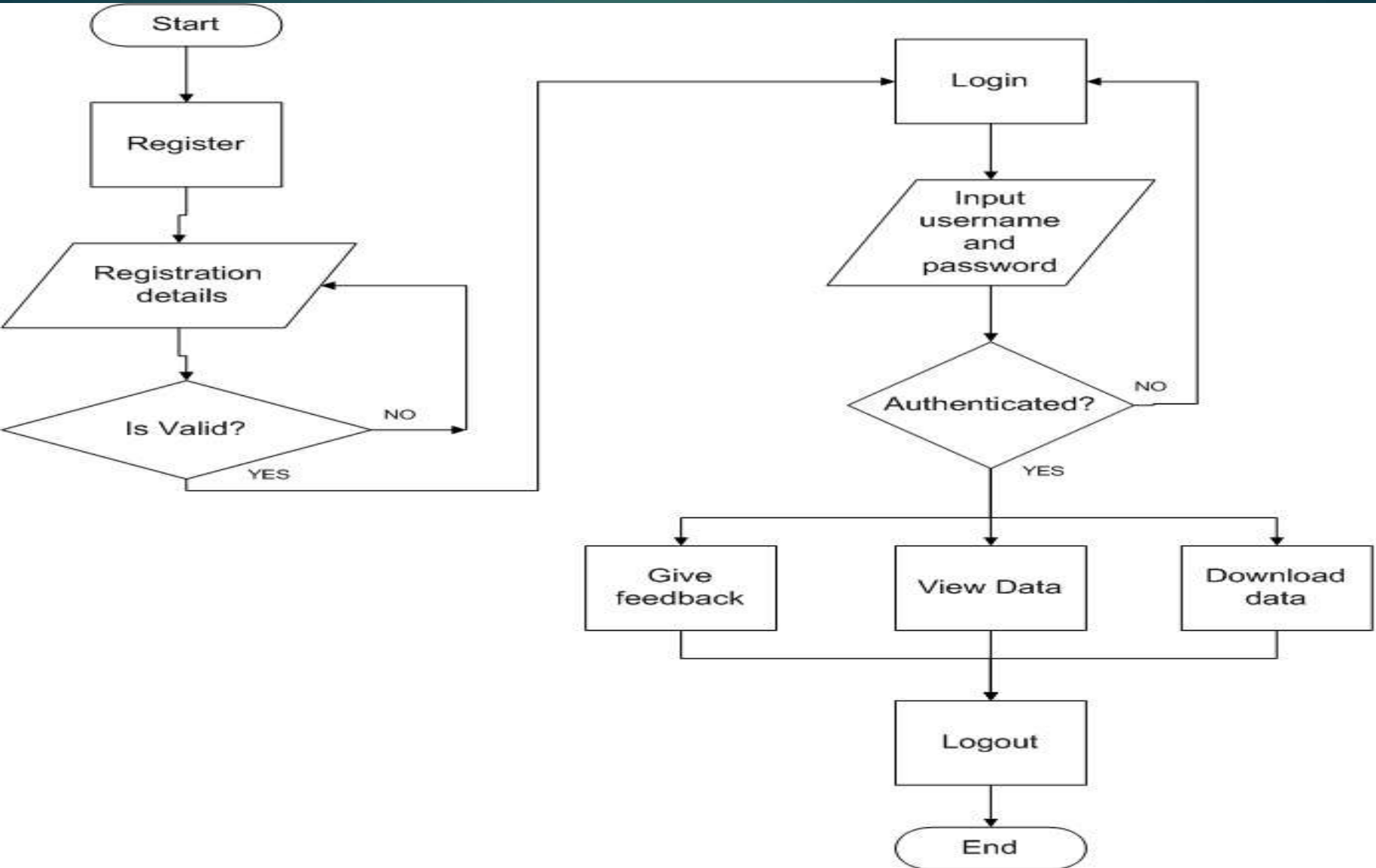
# FLOW DIAGRAM OF ADMIN

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# FLOW DIAGRAM OF STUDENT

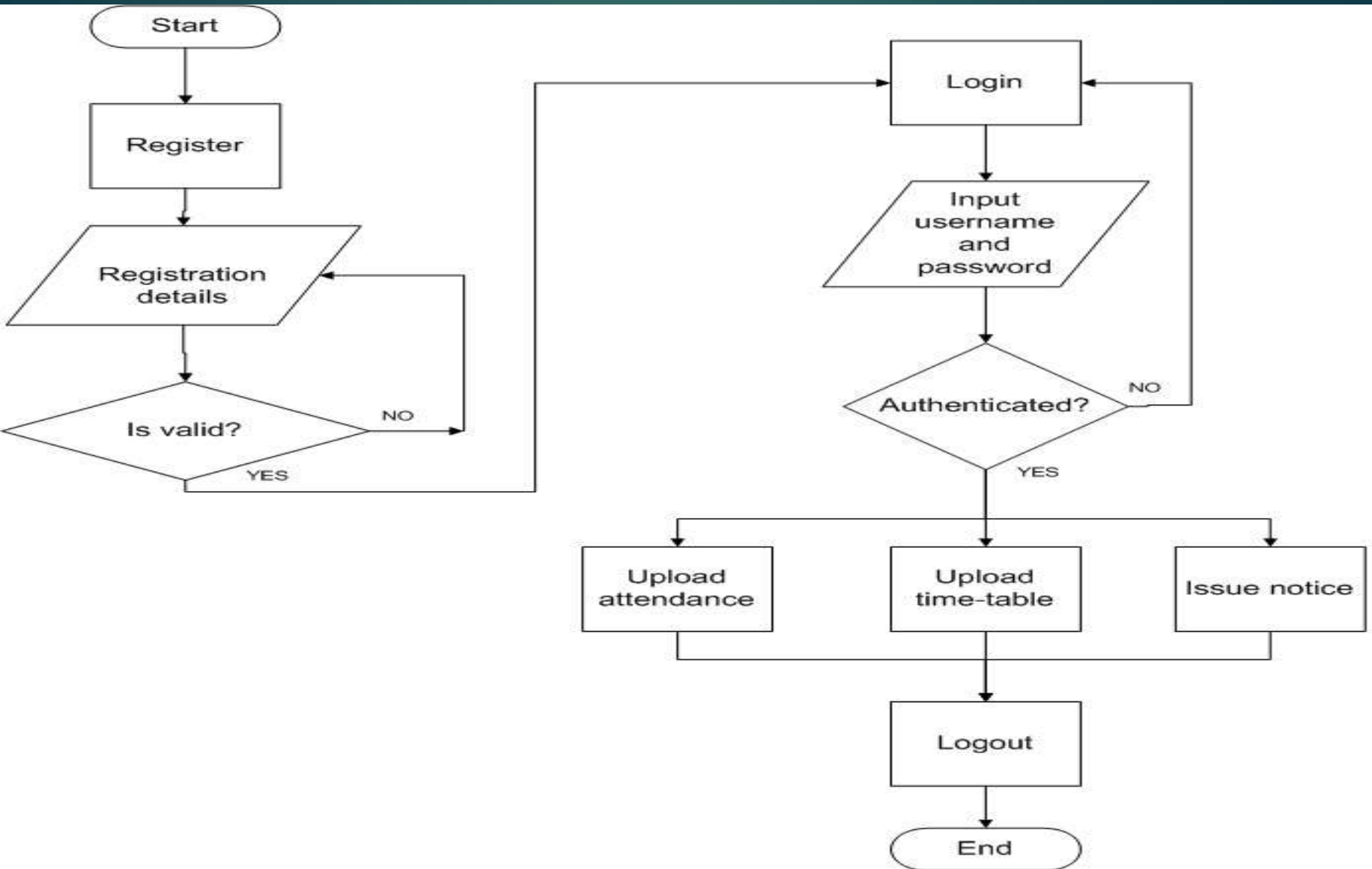
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# FLOW DIAGRAM OF FACULTY

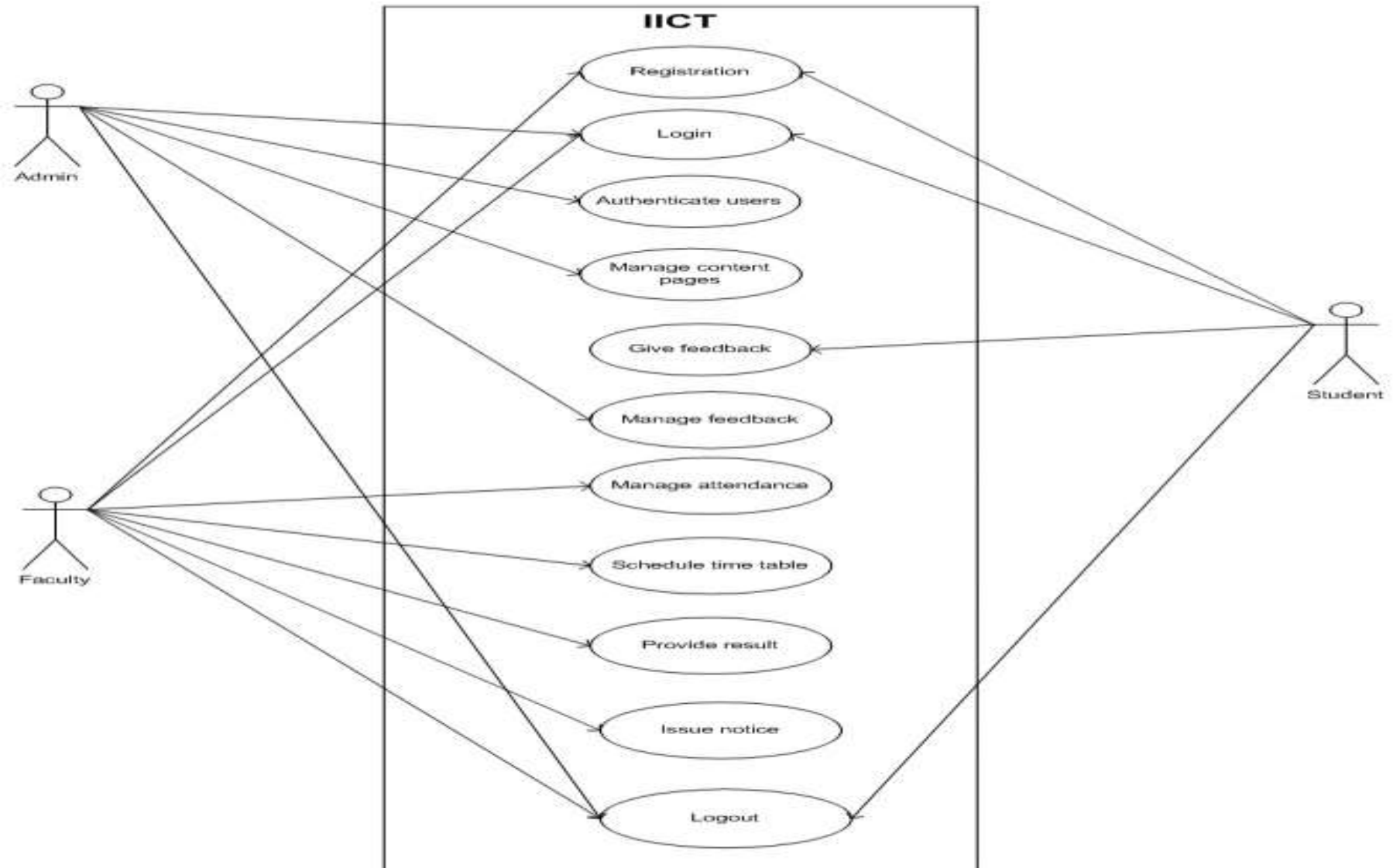
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# UML DIAGRAMS

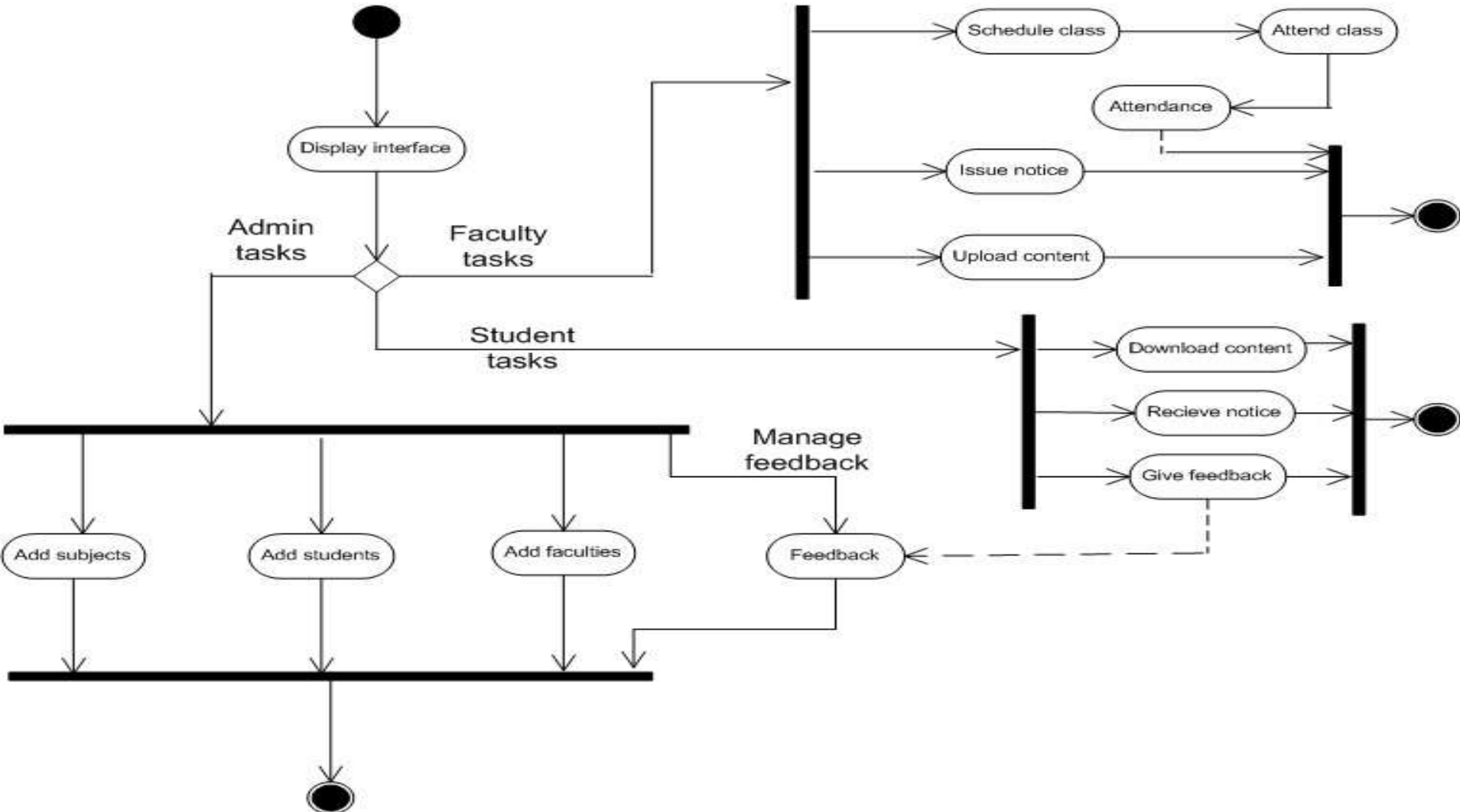
# USECASE DIAGRAM

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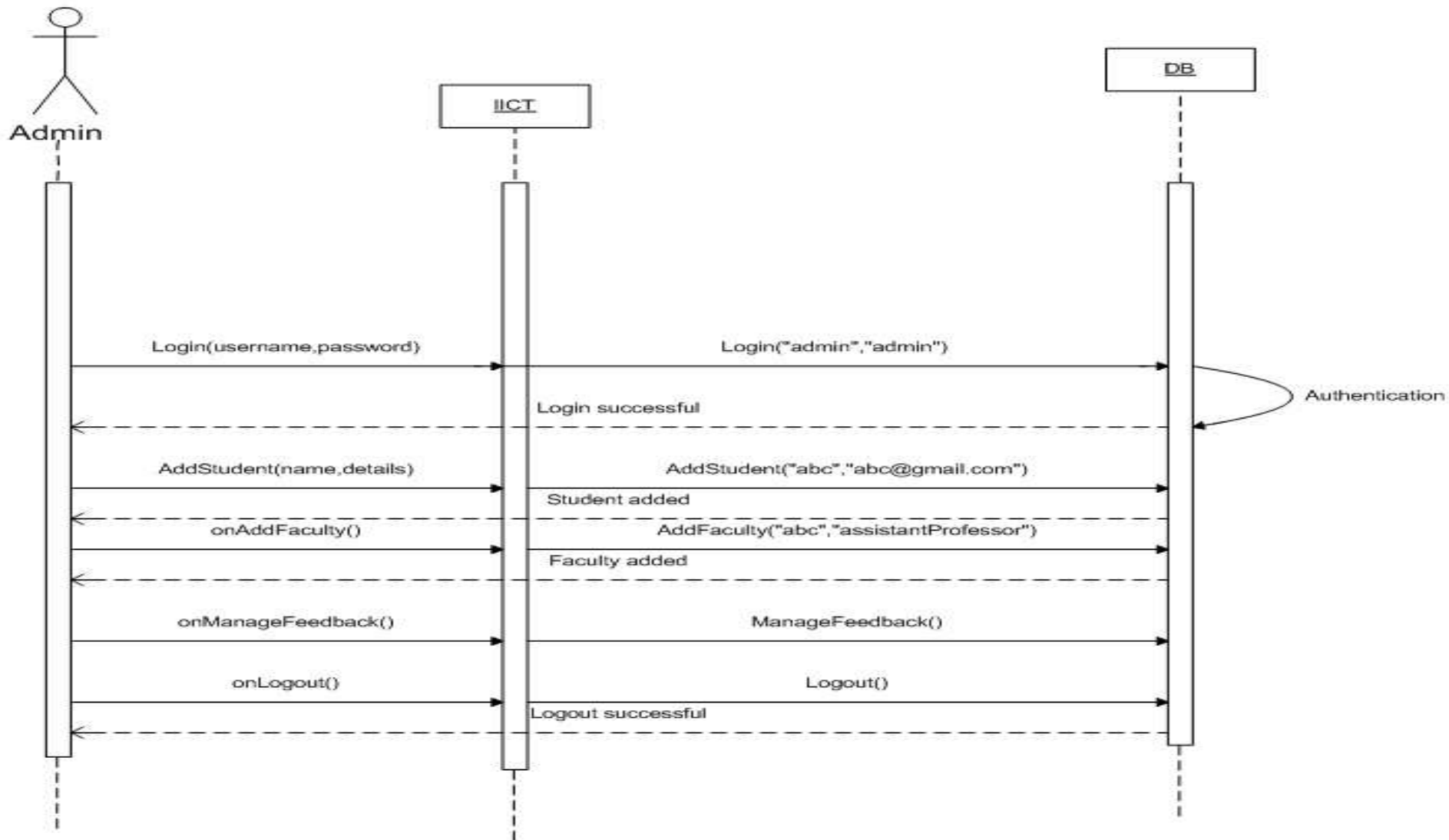
# ACTIVITY DIAGRAM

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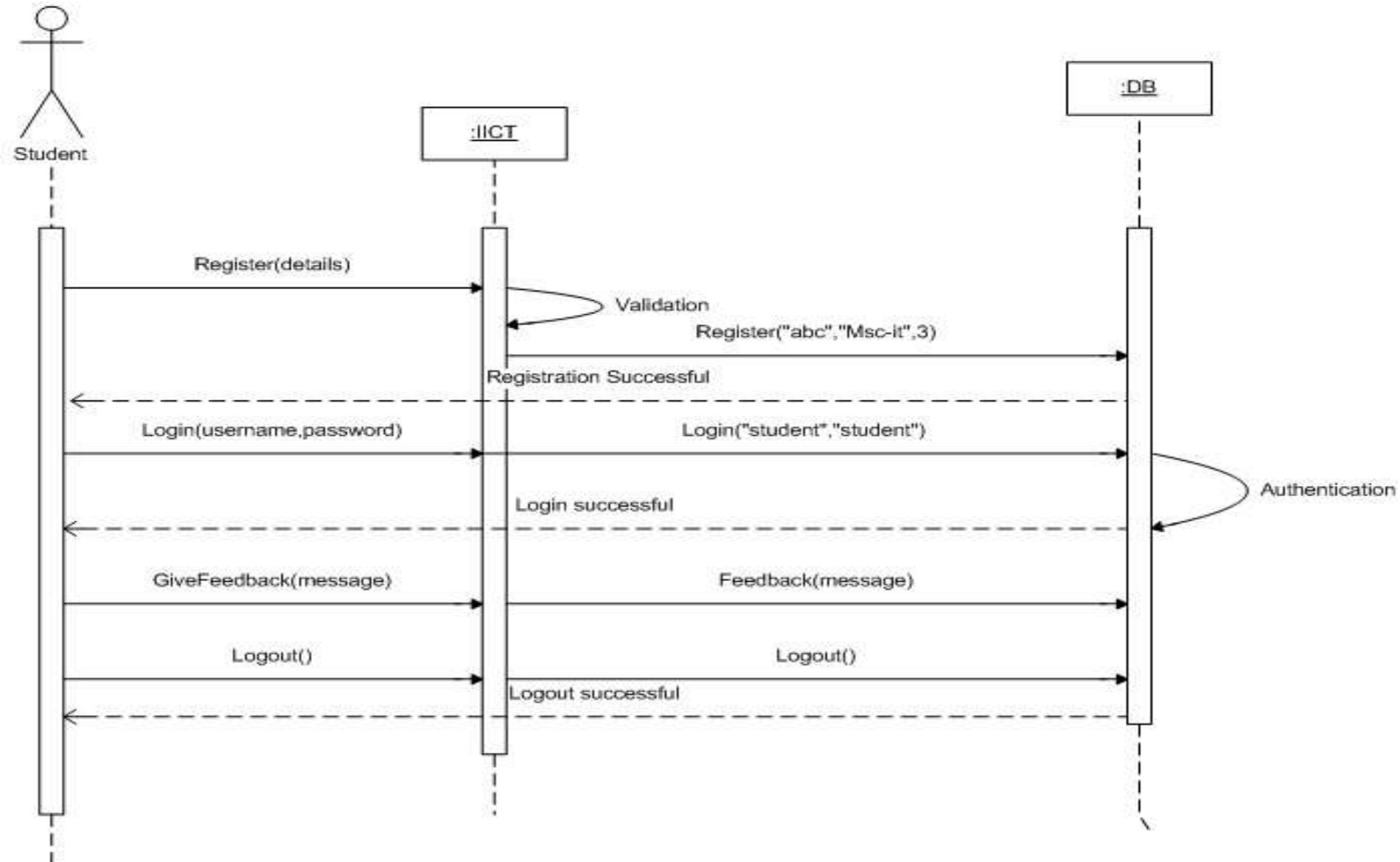
# SEQUENCE DIAGRAM OF ADMIN

13



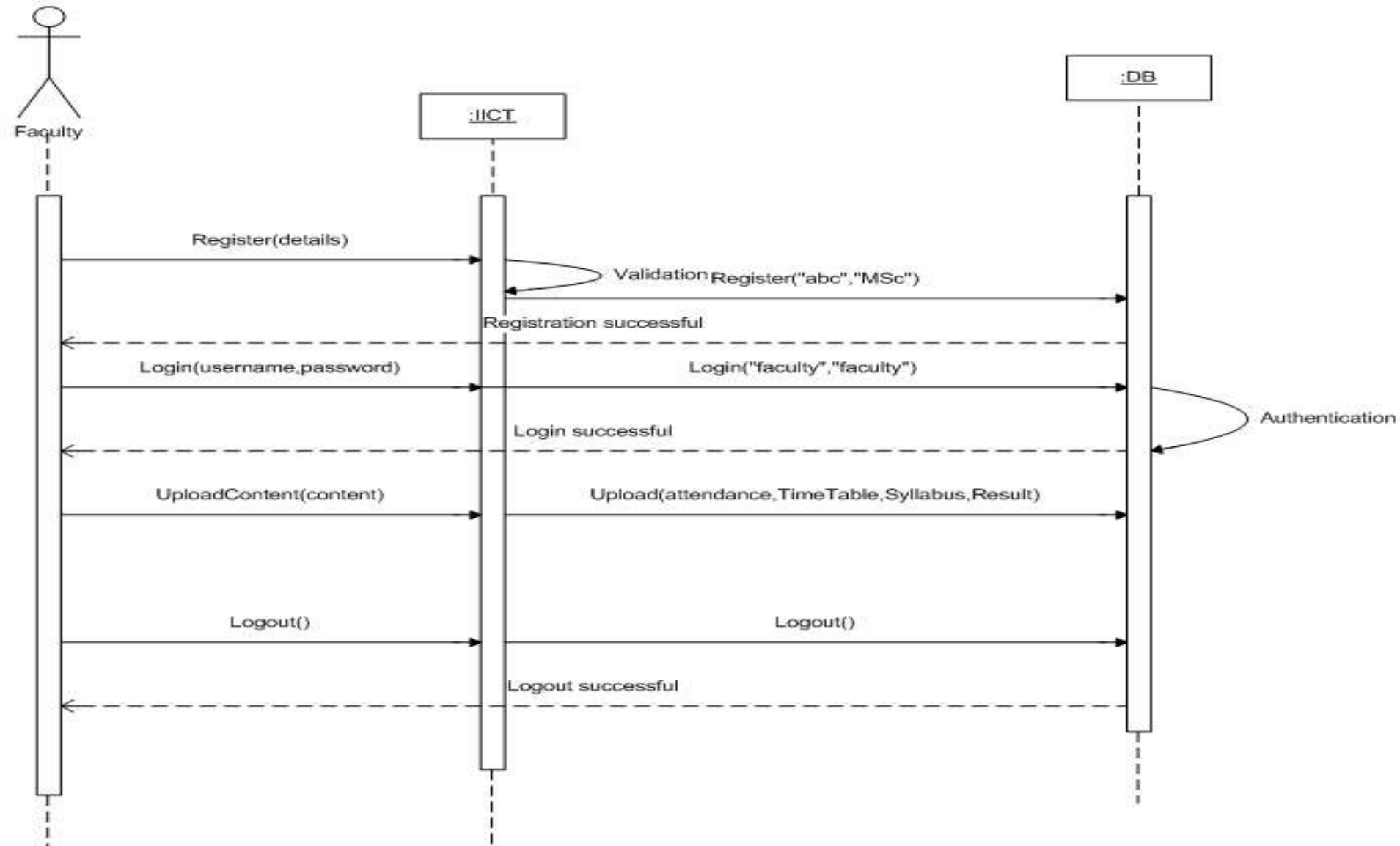
# SEQUENCE DIAGRAM OF STUDENT

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# SEQUENCE DIAGRAM OF FACULTY

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# Data Dictionary



## tbl\_Student

Field Name	Data type	Size	Constrain
student_id	Int	05	Primary key
course_id	Int	04	Foreign Key
semester_id	Int	04	Foreign Key
first_name	Varchar	15	Not Null
middle_name	Varchar	15	Not Null
last_name	Varchar	15	Not Null
gender	Tinyint	1	Not Null
address	Varchar	100	Not Null
Contact_no	varchar	15	Not Null
Email_id	Varchar	20	Not Null

## tbl\_Faculties

Field Name	Data type	Size	Constrain
faculty_id	Int	04	Primary key
first_name	Varchar	15	Not Null
middle_name	Varchar	15	Not Null
last_name	Varchar	15	Not Null
address	Varchar	100	Not Null
designation	Varchar	20	Not Null
course_id	Int	04	Foreign Key
faculty_type	varchar	15	Not Null

Field Name	Data type	Size	Constrain
admin_id	Int	04	Primarykey
admin_name	Varchar	20	Not Null
password	Varchar	10	Not Null

# tbl\_Feedback

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Field Name	Data type	Size	Constrain
feedback_id	Int	04	Primary key
user_name	Varchar	20	Not Null
email_id	Varchar	20	Not Null
subject	Varchar	20	Not Null
description	Varchar	100	Not Null

# tbl\_Course

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Field Name	Data type	Size	Constrain
course_id	Int	04	Primarykey
course_name	Varchar	04	Not Null
course_duration	Varchar	15	Not Null
Description	Varchar	50	Not Null

Field Name	Data type	Size	Constrain
subject_code	Int	04	Primarykey
semester_id	Int	04	Foreign Key
course_id	Int	04	Foreign Key
subject_name	Varchar	10	Not Null

# tbl\_semester

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Field Name	Data type	Size	Constraint
semester_id	Int	04	Primarykey
course_id	Int	04	Foreign Key
semester	Varchar	05	Not Null

# tbl\_news

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Field Name	Data type	Size	Constraint
news_id	Int	04	Primarykey
news_title	Varchar	50	Not Null
news_content	Varchar	100	Not Null
isOnhomepage	Int	01	Not Null
start_date	Date		Not Null
end_date	Date		Not Null



# tbl\_event

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Field Name	Data type	Size	Constraint
event_id	Int	04	Primarykey
event_name	Varchar	20	Not Null
start_date	Date		Not Null
end_date	Date		Not Null

Field Name	Data type	Size	Constrain
exam_id	Int	04	Primarykey
course_id	Int	04	Foreign Key
semester_id	Int	04	Foreign Key
subject_code	Int	04	Foreign Key
Marks	Int	03	Not Null
Time	Time		Not Null
date	Date		Not Null

# tbl\_contact\_us

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Field Name	Data type	Size	Constrain
contact_us_id	Int	03	Primarykey
name	Varchar	20	Not Null
address	Varchar	50	Not Null
phone_no	Int	15	Not Null
email_id	Varchar	30	Not Null
message	Varchar	50	Not Null

# THANK YOU ALL