

# Assiut national university

## Mobile App

### VISION STATEMENT FOR THE APP :

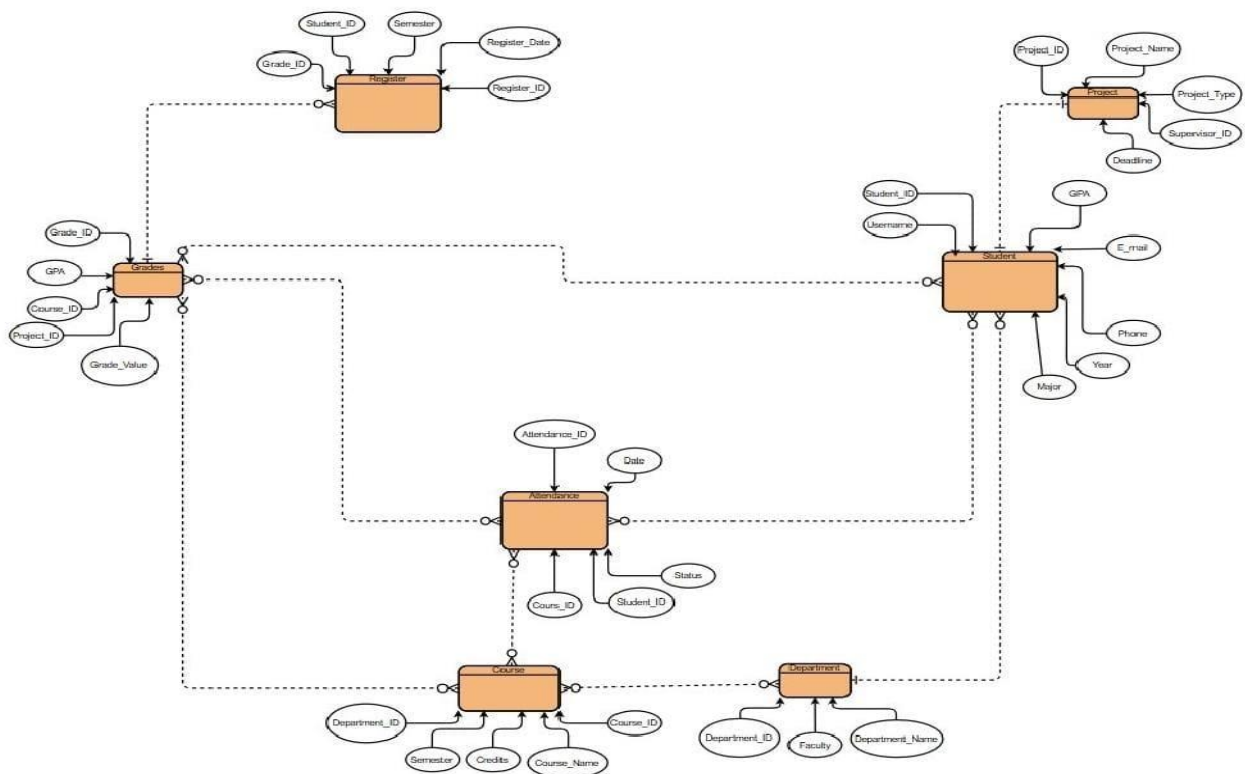
**FOR** university students and staff **WHO** need a centralized platform for academic and administrative needs, **THE** UniConnect app **is** a versatile mobile and web application

**THAT** streamlines communication, simplifies resource management, and enhances collaboration across campus.

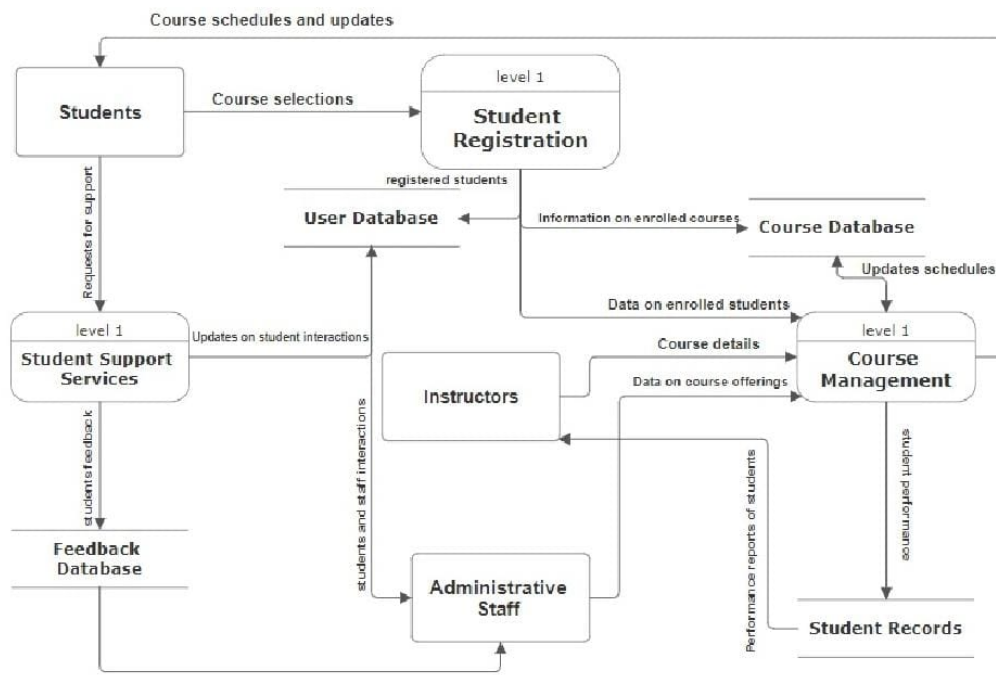
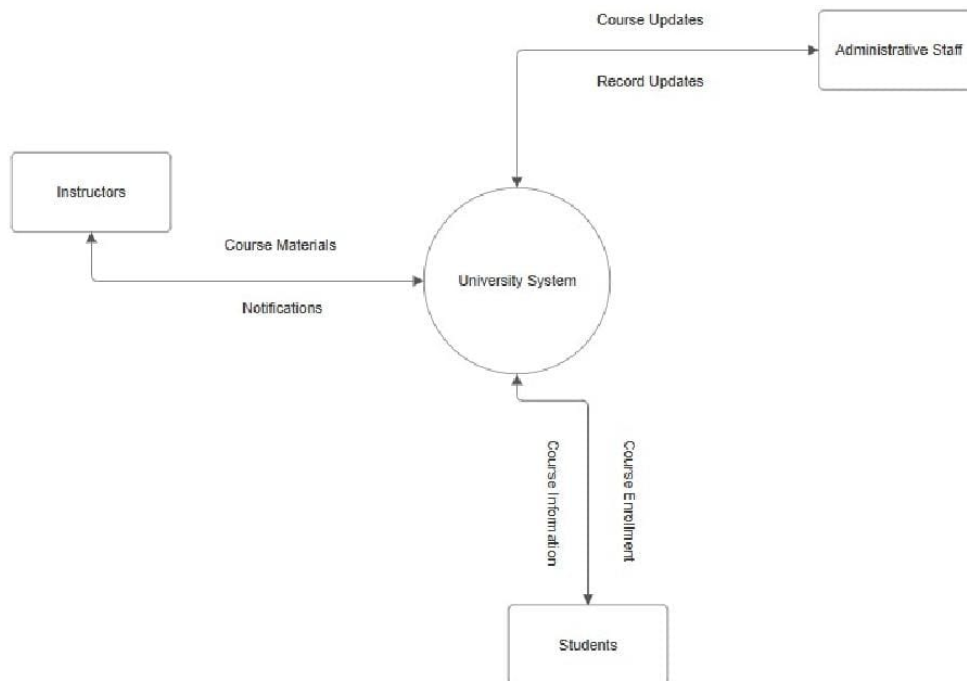
**UNLIKE** fragmented tools and manual processes currently in use,

**OUR product** provides an all-in-one solution integrating announcements, class schedules, document sharing, and administrative services in a user-friendly interface tailored to university life.

### ER Model :



## Data Flow Diagram (DFD):



Gantt chart :

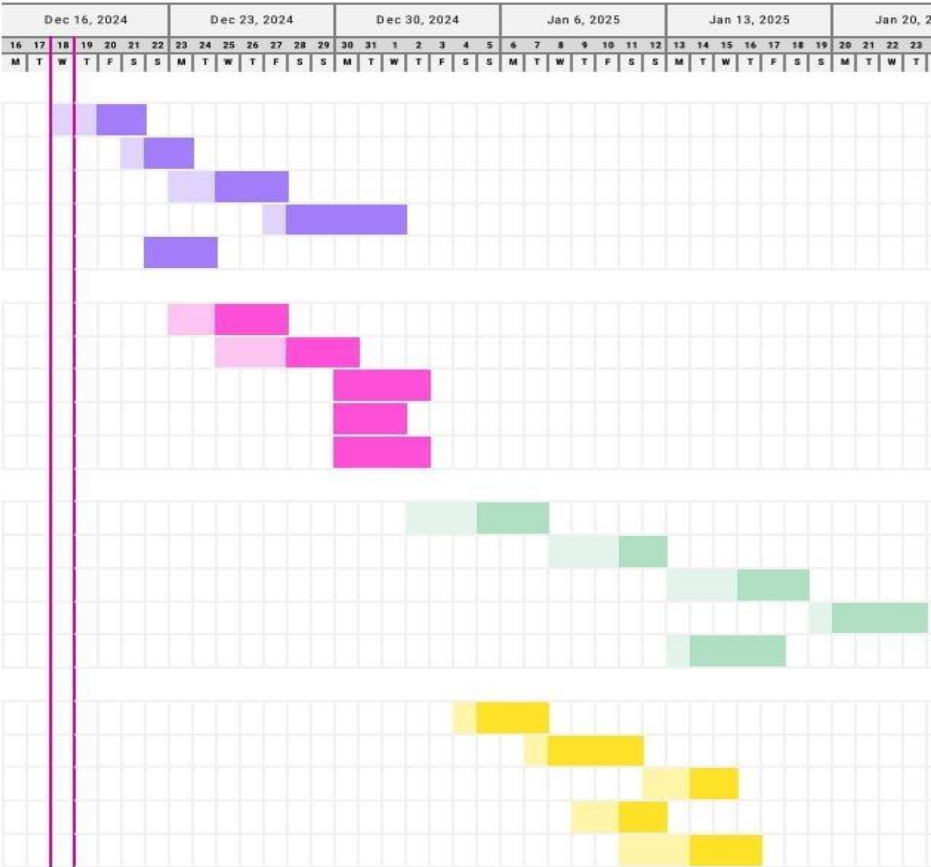
# UNIVERSITY SYSTEM

Youssef Refaat    Project lead

Project start:    **Wed, 12/18/2024**

Display week:    **1**

TASK	ASSIGNED TO	PROGRESS	START	END
Initiation				
Define goals	Youssef Refaat	<div><div></div></div> 50%	12/18/24	12/21/24
Conduct studies	Youssef Hazem	<div><div></div></div> 60%	12/21/24	12/23/24
Establish comms	Abdel-Rahman	<div><div></div></div> 50%	12/23/24	12/27/24
Develop charter	Youssef Saad	<div><div></div></div> 25%	12/27/24	1/1/25
Set up team	Youssef Refaat		12/22/24	12/24/24
Planning and design				
Create schedule	Mostafa Mohamed	<div><div></div></div> 50%	12/23/24	12/27/24
Identify deliverables	Youssef Saad	<div><div></div></div> 50%	12/25/24	12/30/24
Develop budget	Youssef Hazem		12/30/24	1/2/25
Define scope	Youssef Saad		12/30/24	1/1/25
Identify risks	Abdel-Rahman		12/30/24	1/2/25
Execution				
Execute tasks	Mostafa Mohamed	<div><div></div></div> 50%	1/2/25	1/7/25
Monitor progress	Youssef Refaat	<div><div></div></div> 60%	1/8/25	1/12/25
Manage resources	Abdel-Rahman	<div><div></div></div> 50%	1/13/25	1/18/25
Provide updates	Mostafa Mohamed	<div><div></div></div> 25%	1/19/25	1/23/25
Testing and validation	Youssef Saad	<div><div></div></div> 25%	1/13/25	1/17/25
Evaluation & closure				
Monitor progress	Youssef Refaat	<div><div></div></div> 25%	1/4/25	1/7/25
Track expenses	Youssef Refaat	<div><div></div></div> 25%	1/7/25	1/11/25
Evaluate progress	Youssef Hazem	<div><div></div></div> 50%	1/12/25	1/15/25
Address risks	Abdel-Rahman	<div><div></div></div> 60%	1/9/25	1/12/25
Gather feedback	Mostafa Mohamed	<div><div></div></div> 50%	1/11/25	1/16/25



## UI (user interface):

