



Palestine Technical University (Kadoorie)
Faculty of Engineering and Technology
Computer Systems Engineering

HUS System

By:

Huseen Bouzieh 20211625

Mohammad Jarrad 20211605

Yousef Brooq 202110908

Mostafa Shomali 20211335

Ahmad A Yahya 20211593

Supervisor:

Dr.Osama Hamed

HUS:helping university students.

ABSTRACT

N"Praise be to God always and forever". Before we mention ideas, do not forget to thank God always and .forever

The proposed idea is a comprehensive platform designed to support university students in their educational endeavors by offering a variety of courses relevant to .their academic curriculum

The website acts as a central hub where students can access educational resources, lectures, tutorials and study materials tailored to specific courses offered at .their colleges

With intuitive navigation and user-friendly interfaces, students can navigate these courses and track their .progress with ease

The Platform also includes interactive features such as quizzes and quizzes. Additionally, the Website may integrate tools for personalized learning recommendations, progress tracking, and performance analytics to further enhance the learning experience. With an emphasis on accessibility, comprehensiveness, and quality content, the site aims to empower college

students to excel academically and achieve their
.educational goals

Table of Contents for a SRS Document

1. Introduction

- 1.1 Purpose
- 1.2 Document Conventions
- 1.3 Intended Audience and Reading Suggestions
- 1.4 Project Scope
- 1.5 References

2. Overall Description

- 2.1 Product Perspective
- 2.2 Product Features
- 2.3 User Classes and Characteristics
- 2.4 Operating Environment
- 2.5 Design and Implementation Constraints
- 2.6 Assumptions and Dependencies

3. System Features

- 3.1 Functional Requirements

4. External Interface Requirements

- 4.1 User Interfaces
- 4.2 Hardware Interfaces
- 4.3 Software Interfaces
- 4.4 Communications Interfaces

5. Nonfunctional Requirements

- 5.1 Performance Requirements
- 5.2 Safety Requirements
- 5.3 Security Requirements
- 5.4 Software Quality Attributes

1.1 Purpose

The primary aim of the website is to provide college students with a accessible platform that supports their learning journey by offering a wide array of courses relevant to their academic curriculum. By leveraging :technology and educational resources, the website aims to

Enhance Learning: Facilitate student learning by providing access to high-quality courses, lectures, and study materials tailored to their college curriculum, thus .supplementing traditional classroom instruction

Promote Accessibility: Ensure that educational resources are readily accessible to all students, regardless of their geographical location, schedule constraints, or learning preferences, thereby democratizing access to higher .education

Support Personalized Learning: Tailor learning experiences to individual student needs and preferences through personalized recommendations, progress tracking, and performance analytics, empowering students to learn at .their own pace and style

By striving to fulfill these aims, the website endeavors to contribute positively to the educational experience of .college students, fostering a culture of lifelong learning

1.2 DOCUMENT CONVENTIONS

| | |
|-----------|----------------------------|
| ER | Entity Relationship |
| DB | Database |

1.3 INTENDED AUDIENCE AND READING SUGGESTIONS

The website is primarily targeted towards college students enrolled in various academic programs who seek additional support and resources to enhance their learning experience.

:This audience includes

Undergraduate Students: Those pursuing bachelor's degrees in diverse fields such as arts, sciences, engineering, .business, and more

Continuing Education Students: Adult learners and professionals returning to academia for further education or .skill development

Remote Learners: Students enrolled in online or distance education programs who require digital resources for their coursework

Project scope 1.4

This site currently provides services that focus more on Arab students. The system will consist of a distinct database that raises page performance to another level of ease and speed when users access it. It will deal with large amounts of data through an easy-to-use interface suitable for all university students, ensuring user comfort during use

1.5 REFERENCES :

[YouTube](#)
[wikp](#)
[chat 3.5](#)