SOFTWARE REQUIRMENTS SPECIFICATION DOCUMENT

DEMO

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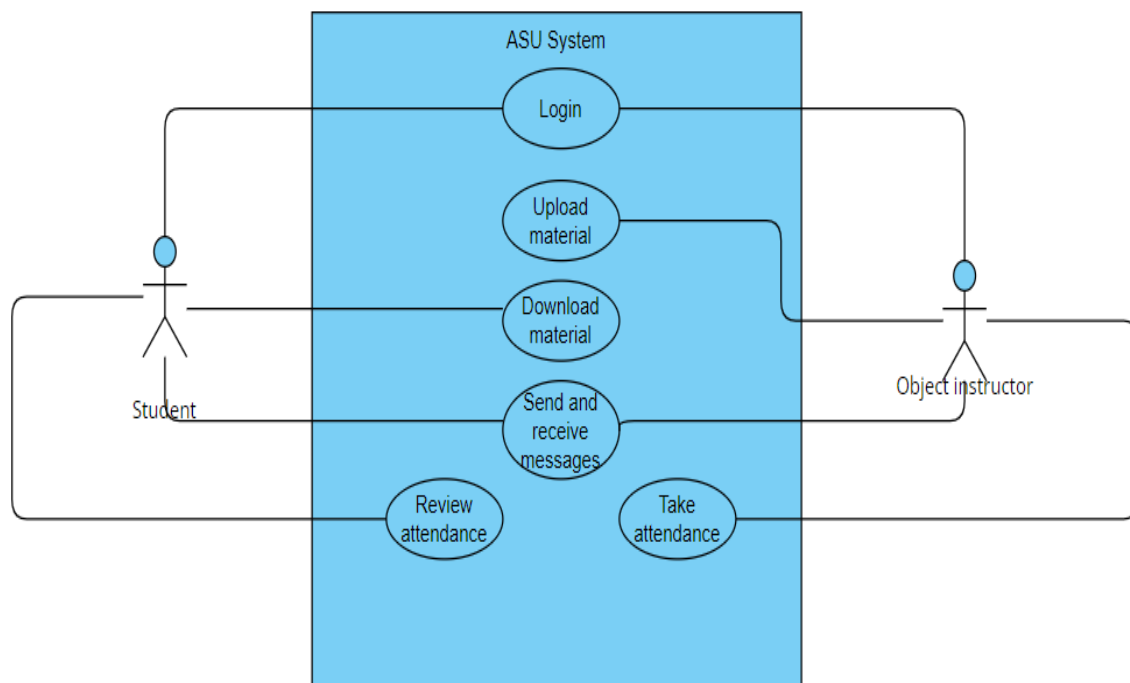Dr Jalal kiswani

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1.0. Introduction

1.1 . Goal

The goal of this document is to clarify the specific requirements of the ASU system and explain the features of it from the user aspect and the object instructor aspect.

2.0. Overview description

2.1. System Environment

2.2. Functional Requirements

This section will clarify what each actor shall perform using the system.

2.2.1. User Standpoint

2.2.1.1. The User Shall be able to login to the system.

2.2.1.2. The User Shall be able to download material.

2.2.1.3. The User Shall be able to send and receive messages.

2.2.1.4. The User Shall be able to review attendance.

2.2.2. Object instructor Standpoint

2.2.2.1. The Object instructor shall be able to login to the system.

2.2.2.2. The Object instructor shall be able to upload material.

2.2.2.3. The Object instructor shall be able to send and receive messages.

2.2.2.4. The Object instructor shall be able to take attendance.

2.3. Non-functional requirements

This section will clarify the Non-functional requirements of the system.

2.3.1. Usability

Ease of use and clarity of the system.

2.3.2. Scalability

The system is scalable and modifiable by the Administrator.

2.3.3. Reliability

The system is reliable during use and browsing inside.

2.3.4. Maintainability

The system is maintenance-friendly when there is any problem.

2.3.5. Security

The system is secured from hacking and viruses.

2.3.6. Manageability

There is an administrator who manages and supervises the system.

2.4 Summary

This SRS document has addressed in its entirety an introduction and an overview of the system which contains a Use case diagram. And the functional and non-functional requirements.