Diagram

Description automatically generated

**SRS for your project title…..?**

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| System Analysis | Course Name: |
|  | Instructor Name: |

|  |  |  |
| --- | --- | --- |
| Section no. | Students Name (Arabic) | Student no. |
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Software Requirements Specification

# Introduction

[The introduction of the **Software Requirements Specification (SRS)** provides an overview of the entire document. It includes the purpose, scope, definitions, acronyms, abbreviations, and references.]

## **Purpose**

[Specify the purpose of this **Software Requirements Specification**. The **SRS** fully describes the external behavior of the application or subsystem identified. It also describes nonfunctional requirements, design constraints, and other factors necessary to provide a complete and comprehensive description of the requirements for the software.]

## **Scope**

*[Identify SW product(s) to be produced by name. Describe the application of the software* *being specified, including benefits, objectives, goals. What is the application domain? (e.g., embedded system for automotive systems, graphical modeling utility). Explain what your product will, and if necessary, will not do.]*

## **Overview**

[This subsection describes what the rest of the **SRS** contains and explains how the document is organized.]

# Specific Requirements

[This section contains all software requirements to a level of detail sufficient to enable designers to design a system to satisfy those requirements. When using use-case modeling, these requirements are captured in the use cases and the supplementary use-case descriptions.]

1. Swot Analysis
2. Business Model

## **User Interfaces**

[Describe the user interfaces that are to be implemented by the software. You can add user interface prototypes in this section]

## **Structured analysis Models**

1. DFD Model

## **UML Analysis Models**

1. Use Case diagrams
2. Sequence diagrams
3. Activity diagram

## **References**