Software Requirements Specification

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School Management System

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# 1.0. Introduction

## 1.1. Purpose

The purpose of this document is to present a detailed description of the school Management System. It will explain the purpose and features of the system, the interfaces of the system, what the system will do, the constraints under which it must operate and how the system will react to external stimuli. This document is intended for both the stakeholders and the developers of the system and will be proposed to the Regional Historical Society for its approval..

## 1.2. Scope of Project

This software system will be a fast and accurate system for performing tasks ,Here we find a description of the school management system and upon the request of the customer, it was developed to fully automate the work and give the computer a big role.This system facilitates facilitates the work between the manager and employees and communication with the parents

Communication between the four users is done through this application.

## 1.3. Glossary

|  |  |
| --- | --- |
| **Term** | **Definition** |
| Manager | A person who manages the system and gives permission to users. |
| Software Requirements Specification | A document that completely describes all of the functions of a proposed system and the constraints under which it must operate. For example, this document. |
| Database | Collection of all the information monitored by this system. |
| Stakeholder | Any person with an interest in the project who is not a developer. |
| User | Manager , Teacher , Students and parents. |
| Historical Society Database | The existing membership database (also HS database). |
| Member | A member of the Historical Society listed in the HS database. |
| Use case | A description of steps or procedures between the user and the software system that leads the user to something useful. |

## 1.5. Overview of Document

The next chapter, the Overall Description section, of this document gives an overview of the functionality of the product. It describes the informal requirements and is used to establish a context for the technical requirements specification in the next chapter.

The third chapter, Requirements Specification section, of this document is written primarily for the developers and describes in technical terms the details of the functionality of the product.

Both sections of the document describe the same software product in its entirety, but are intended for different audiences and thus use different language.