SYSTEM DESIGN DOCUMENT

# Introduction

Design is the abstraction of an answer; it's the common description of the answer to an issue without a details. Design is view sample seen within the evaluation part to be a sample in a design part. After design part we are able to reduce the time required the implementation.

## Purpose of the System

As said within the Requirements Analysis Doc, the aim of the system is a scholarship management system. The aim of this technique supplies the next causes: Distributors can sell and sell the products they want to sell safely and easily on this site. Customers can choose the right one by filtering the products. They can purchase the products of their choice if they wish and the product is in stock.   
This system serves as a bridge between customers and distributors. They will be able to access the products they want to reach easily.

## Design Goals

The design objectives signify the specified qualities of scholarship management system and supply a constant set of standards that should be thought of when making design choices. Based on non-functionality requirements the next design targets must achieved as a way to qualify the system as profitable:

* **Security**

The system security is one of the most important non-functional requirements.

* **Reliability**

The system has to carry out the scholarship management operations with no errors. The web site developed needs to be extremely dependable and safe in order that details about any questions and many others shouldn’t be leaked earlier than the precise examination is held.

* **End User**

Distributors may only sell approved products.System should be able to deal with a number of users. Customers can only purchase products in stock.This system should run on a number of operating systems and support windows operating system.

* **Performance**

The system has to be sturdy enough to manage any valid input from the users.

## Definitions, Acronyms, and Abbreviations

**Customer**: The system user who will buy products

**Admin**: The system administrator who will manage all data system data and user controls.

**Distributor:** Distributors are actors who can sell their products

## References

* **www.gittigidiyor.com**

# Current Software Architecture