**REQUIREMENTS**

## Functional Requirements of the System

* System need to store information about new entry of medical shop
* System needs to help the internal staff to keep information of Stocks and find them as per various queries
* System need to maintain a quantity record of the store
* System need to update and delete the record of medicines
* System also needs a search area and a security system to prevent data.
* System must allow full and complete record search queries by users

## Non-Functional Requirements of the system

General Guidelines: Performance and reliability are not very important.  Priority should be given to adaptability, maintainability, and usability.

* **Usability**

Anyone familiar in using windows operation can operate the system since it has the user-friendly interface.

* **Performance**

The system operates its function in small amount of time which is less than two seconds and can be accessed by any one user at a time or concurrently.

* **User Interface**

The user interface is friendly which is easy to use and has attractive frame structure which is prepared in assumption with other related systems.

* **Supportability**

The system can be easily maintained by the manager of the store by using the documents of the system for easy maintenance.

* **Maintainability**

This system shall be easy to maintain.

* **Portability**

This system shall run in any Microsoft Windows environment.

**External Interfaces**

The Best Care Medical Store Management System will use the standard input/output devices for a personal computer. This includes the following:

* Keyboard
* Mouse
* Monitor

**Software Interfaces**

* Operating System: Windows 10
* IDE: Code Blocks
* Language: C

**Communication Interfaces**

This system shall be a stand-alone product that does not require any communication interfaces.