## MINI PROJECT-1

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# ONLINE PHARMACY MANAGEMENT





## GLA University Mathura- 281406, INDIA 2019

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**Reason for selecting the topic :** User can purchase medicine online. So a lot of time is saved. The Online Pharmacy is easy to use and order.

**Objective:** The main objective to develop this (online Pharmacy Management System project) is to manage medical shop like this will be online medical where an admin can add the stock in the shop (Application). And a customer view that medicine and request it to purchase. The user can buy medicine only.

**Feasibility study:** A feasibility analysis involves a detailed assessment of the need, value and practicality of a proposed enterprise, such as systems development. The process of designing and implementing record keeping systems has significant accountability and resource implications for an organization. Feasibility analysis will help you make informed and transparent decisions at crucial points during the developmental process to determine whether it is operationally, economically and technically realistic to proceed with a particular course of action.

Most feasibility studies are distinguished for both users and analysts. First, the study often presupposes that when the feasibility document is being prepared, the analyst is in a position to evaluate solutions. Second, most studies tend to overlook the confusion inherent in system development – the constraints and the assumed attitudes.

## **Project Description:**

#### **Admin:**

- Admin can view the new user list.
- Admin can Add new user in the database.
- Admin can add the medicine stock.
- Admin can Edit/Update/Delete Medicine.

#### User:

- User can view medicine.
- User can book the medicine.

**Summary:** Online pharmacy is a web-based application. The user can check the list of medicine. The User can purchase medicine online. The prescription is mandatory for ordering medicine. As per the prescription, the user can search medicine and useful information. This application provides information for daily consumption of medicine. This application provides user login to the customer. And admin can get the all expired medicines information

and he can able to see all orders information of clients. Pharmacy management system is designed to improve the accuracy, enhance safety and efficiency in the pharmaceutical store. It is a computer based system which helps the Pharmacist to improve inventory management, cost, medical safety etc.

## **Software:**

- 1. Intellij Idea
- 2. Mysql
- 3. Google chrome

## Hardware:

- 1. Personal computer with at least
  - ➤ At least 4gb of Ram
  - ➤ At least hard disk(300gb, 500gb)
  - ➤ At least processor 2.7GHZ

## **Technology:**

- > Front-End : Html, CSS.
- Back-end: MYSQL.
- > Server Side:Servlet.
- Server: Tomcat 9.0