

## ABSTRACT

Every person in the country visits a doctor or a hospital in his/her lifetime for different health-related reasons. In order to treat a patient, the doctor prescribes a drug which may be generic or unique. It is often seen that a patient has to visit several medical shops at times to fetch the prescribed medicine, as he/she is unaware of availability of the medicine in the medical shops which are in the different parts of the city. This leads people to spend lots of time manually searching for it even during the times of emergency. In the meantime, the patient's health might deteriorate. Thus, a mobile application, that helps in finding medical shops that have the desired medicine, will be useful in times of emergency. The database for the available medicines in the pharmacy will be periodically updated and managed. So, the people can reach out to the medical shop if they have the necessary medicine in stock. Hence, we design an android application that searches the medical shops in the city for the given medicine by the user, shows the description of the medicine so that the user can order it.

### 2.3 EXISTING SYSTEM

#### 2.3.1 Existing System Limitations

### 2.4 PROPOSED SYSTEM

#### 2.4.1 Advantages of Proposed System

## 3 SYSTEM DESIGN

### 3.1 SYSTEM REQUIREMENTS