



G. Narayanamma Institute of Technology & Science (For Women) (Autonomous)

Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad
Accredited by NBA & NAAC, an ISO 9001:2015 Certified Institution

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

<GN-R-18> (2022 - 2023) II B.Tech II Sem Hobby Project
on "Medicine Scheduler"

Abstract :

Android development for medication involves the creation of mobile applications that are designed to help patients manage their medications more effectively. This application include medication reminder, medication tracking, prescription reading, and medication management. This app can be used to record medication usage, side effects, and other important health metrics, providing patients with a more complete picture of their overall health.

This application is used to read the prescription given by the doctor and schedule the medication according. It also asks the user is the medication to be taken before or after eating if it is a single dosage in a day at what time to be taken. It asks the user the amount of dosage according to the dosage prescribed by the doctor. And it also has most of the medicine description.

It is very useful for the elderly people to take their medicine on time. Even if they don't know how to use the application someone who know can schedule it for them so that they can take their pills accordingly. In future it can be developed using IOT for visually or hearing impaired etc. by implementing a feature in bands which can vibrate and convert text to speech.

H/W & S/W Requirements:

- Visual studio, Java, Optical Character Recognition(OCR), MySQL, User Interface Design.
- Windows , i5 processor

Dept R&D: No

If No: GNITS



21251A0576
Gunda Shriya
gundashriya38@gmail.com
9346247373



21251A05A0
Bemore Nikhitha
bemorenikhitha@gmail.com

C. Radhika Roy
Project Coordinator

K. S. Prasad
PRINCIPAL 8523877436
G. Narayanamma Institute of
Technology & Science (for woman)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 10

M. S. S. S.
Head of Department