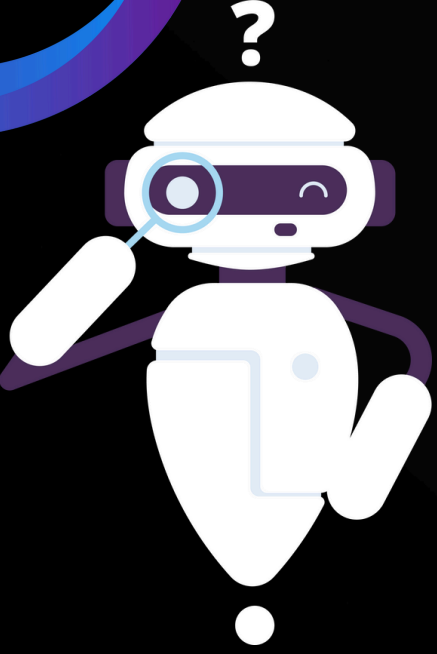




# **MEDIVIEWER:** **REVOLUTIONIZING** **MEDICATION** **UNDERSTANDING**

Welcome to the presentation of MediViewer, an innovative application designed to enhance medication understanding by providing detailed information about prescribed medicines.



# ABOUT THE APPLICATION

- With MediViewer, patients can easily access comprehensive details about the medications prescribed by their doctors, empowering them to make informed decisions about their health.
- With a simple scan, patients can learn about the purpose, dosage, side effects, and interactions of each medication, empowering them to take control of their health.





# *THE PROBLEM*

- Patients often receive prescriptions with medication names they may not fully understand.
- Lack of information about prescribed medicines can lead to confusion, medication errors, and potential health risks.



# SOLUTION



- Introducing MediViewer, a user-friendly mobile application that allows patients to scan their prescription and instantly access detailed information about the prescribed medicines.
- With a simple scan, patients can learn about the purpose, dosage, side effects, and interactions of each medication, empowering them to take control of their health.

# FEATURES

- **Prescription Scanning**: Allows users to scan their prescription using their smartphone camera.
- **Medication Details**: Provides comprehensive information about each prescribed medicine, including dosage instructions, usage guidelines, side effects, and precautions.
- **Interactive Interface**: Offers a user-friendly interface with easy navigation and intuitive design.
- **Reminder Alerts**: Enables users to set medication reminders to ensure timely doses and adherence to prescribed treatment plans.



# TECH STACK USED

## FRONT END DEVELOPMENT



HTML5



CSS



JavaScript



React

## BACK END DEVELOPMENT



mongoDB®



# BENEFITS OF MEDVIEWER

Provides reassurance and peace of mind to patients by equipping them with knowledge about their medications.

## Improved Adherence

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Lower latency will improve IoT devices' safety and functionality, allowing real-time viewing and guaranteeing zero lags in operations.

## Enhanced Medication Understanding

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Empowers patients with comprehensive knowledge about their prescribed medications.

## Greater data capacity

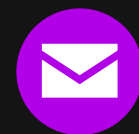
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5G can support more devices and allow simultaneous data transfer because of its larger spectrum band.



# THANK YOU

- With MediViewer, understanding prescribed medications has never been easier.
- Join us in our mission to empower patients with knowledge and improve medication adherence and safety worldwide!



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