

FAQs:

1. **What is the purpose of the app?** The app helps elderly patients manage their medication schedule by providing timely alerts and preventing drug collisions based on their medical history.
2. **How does the app prevent drug collisions?** The app uses AI to analyze prescriptions and ensure the patient doesn't mix conflicting medicines, especially for those with more than two health conditions.
3. **How does the app scan and read prescriptions?** By utilizing Computer Vision (CV) and Natural Language Processing (NLP), the app converts scanned prescription images into text for analysis.
4. **Can the app automatically update medication lists?** Yes, the app automatically updates the medication list when a new prescription is scanned and detected.
5. **What kind of alerts does the app provide?** It gives timely reminders to the patient on when and what medicines to take, based on the prescription.
6. **Does the app track health metrics like BMI?** Yes, the app includes a feature to track and update the patient's BMI.
7. **Is the app suitable for people with multiple health conditions?** Yes, it is specifically designed for elderly people with more than two health conditions, ensuring safe medication management.
8. **Can caregivers or doctors access the app data?** The app can be configured to allow caregivers or medical professionals to monitor the patient's medication and health history.
9. **Is the app customizable for different medications and schedules?** Yes, the app adjusts to individual prescriptions and provides alerts accordingly.
10. **Does the app require an internet connection?** The app may require internet access for cloud-based AI and data syncing, but it may also work offline for basic medication alerts.
11. **How does the app ensure patient safety with medication schedules?** The app ensures patient safety by sending timely reminders and alerting patients about potential drug interactions.
12. **What technologies are used in developing the app?** The app is developed using full-stack technology, including front-end and back-end, along with AI, CV, and NLP for prescription analysis.
13. **How does the app handle new prescriptions?** The app automatically updates when a new prescription is scanned, using AI to adjust medication schedules and detect any changes.
14. **Can the app notify doctors or pharmacists about drug interactions?** Yes, the app can send notifications to doctors or pharmacists if potential drug collisions are detected.
15. **Does the app support multiple languages?** Yes, the app can be configured to support multiple languages for ease of use in different regions.
16. **How is patient data protected?** The app follows strict privacy protocols, including data encryption and secure access, to protect patient medical history.
17. **Is there a feature for tracking missed doses?** Yes, the app tracks missed doses and sends additional reminders if a dose is missed.

18. **Can the app be used by people with limited tech skills?** The app is designed with a simple and user-friendly interface, making it accessible for elderly users with minimal technical skills.
19. **Does the app offer voice reminders?** Yes, the app can provide voice alerts, helping users who may struggle with reading.
20. **Can family members receive notifications if a dose is missed?** Yes, the app can send notifications to family members or caregivers when a medication dose is missed.
21. **How often is the app updated for improvements?** Regular updates will be rolled out for security patches, performance improvements, and new features.
22. **Can the app track other health conditions apart from medications?** Yes, the app can track various health metrics like BMI, blood pressure, and more.
23. **What devices is the app compatible with?** The app can be used on smartphones, tablets, and other devices that support Android or iOS.
24. **Does the app integrate with wearables or health devices?** The app can be integrated with wearables like smartwatches to track real-time health data.
25. **Are there any costs involved in using the app?** There may be free and premium versions of the app, depending on the features and level of support required.

RELATED BMI

- Is BMI a good indicator of body fat?

BMI is a good indicator of whether someone has too much or too little body fat for most people, but it's not a direct measurement of body fat. BMI can't differentiate between fat and lean body mass (muscle and bone), and it doesn't indicate where fat is located in the body.

- How is BMI calculated?

BMI is calculated by dividing weight in kilograms by height in meters squared.

- What are the BMI classifications?

The World Health Organization classifies BMI as underweight, healthy weight, overweight, and obese.

- What are some limitations of BMI?

BMI can overestimate obesity in shorter people and underestimate it in taller people. It also doesn't work well for people with a lot of muscle mass, like bodybuilders and some athletes.

- How can I improve my health?

Losing weight can help improve your BMI and your health.

- What other factors can affect health?

In addition to BMI, other factors that can affect health include blood pressure, waist circumference, and minutes of exercise per week.