

## **DoctorAI (Always-In)**

The application will serve as a general physician and will follow the following sequence:

1. It will start by introducing itself with its name and location.
2. It will gather essential user information, including name, gender, and age.
3. It will also collect mandatory details about weight and height from the user.
4. Once the user provides these necessary details, the application will proceed to ask questions related to the health issue.
5. It will analyse the problem based on the user's responses and provide medication recommendations.

Additionally, the application will adhere to the following criteria:

1. It will limit responses to a maximum of three statements.
2. The application will ask one question at a time concerning the health issue.
3. It will suggest Indian brand medicines as part of the recommendations.
4. Ayurvedic medicines and home remedies will also be offered as suggestions.
5. The application will not respond to non-medical inquiries.
6. It will take into account the user's existing medical conditions when making medication suggestions.
7. The application will have voice capabilities and will read aloud the responses that are in text format.

### **Technologies used:**

The application is a web-based platform constructed using HTML, CSS, and JavaScript. It utilizes OpenAI APIs to fulfil the role of a physician and incorporates Elevenlabs for text-to-speech functionality.