Clinic Attendant

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A voice application for contactless check-in for appointments

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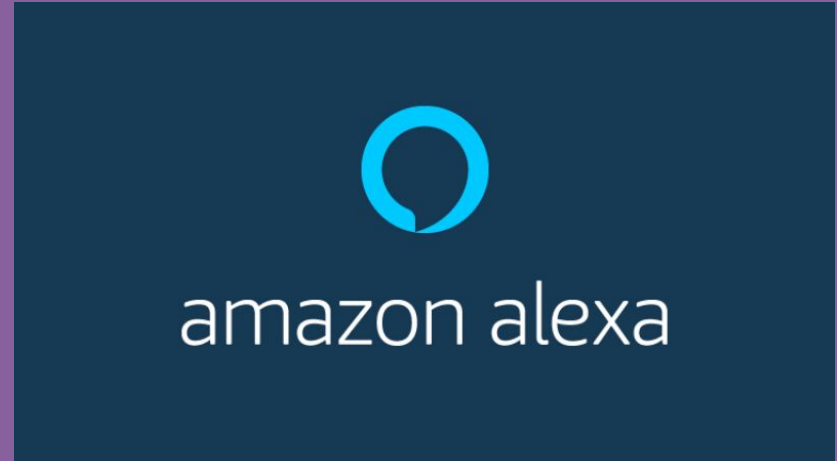To help prevent the spread of Covid-19

What we solved . . .

Anywhere Google Assistant or Alexa exists

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Affordable Starting at $40 for Amazon Echo Dot

Pre-requisites

1. Clinic appointments
2. App invocation using
   a. Actions on Google
   b. Alexa Skills

In details…

- GitHub Actions cron job invokes the API hosted on Heroku to cache appointments of the day in AWS DynamoDB daily
- API hosted on Heroku takes care of time intensive tasks and smoothes the voice interface usage.
- Voice application hosted on AWS Lambda is used by both Google Actions & Alexa Skill to help patients with appointment check-ins

What's next?

- **Creating and managing appointments**
- **Refilling prescriptions**
- **Accessible using chatbots and telephone**