

Technologies Used in Clinic Attendant

API for Voice Application

- Responsible for caching the list of appointments and long running tasks
- Technologies - Node.js, Express.js, Heroku

Caching

- Speeds up looking for appointments info with additional patients and doctor info.
- Technologies - AWS Lambda, AWS API gateway, AWS DynamoDB

Voice Application

- Creates the backend endpoint for both Alexa skill and Google actions
- Technology - Jovo, Node.js, AWS Lambda, AWS API gateway, Google Actions, Alexa Skills

GitHub

- Used for repository and running a cron job to call the caching url from Heroku daily.
- Technology - Git, GitHub Actions