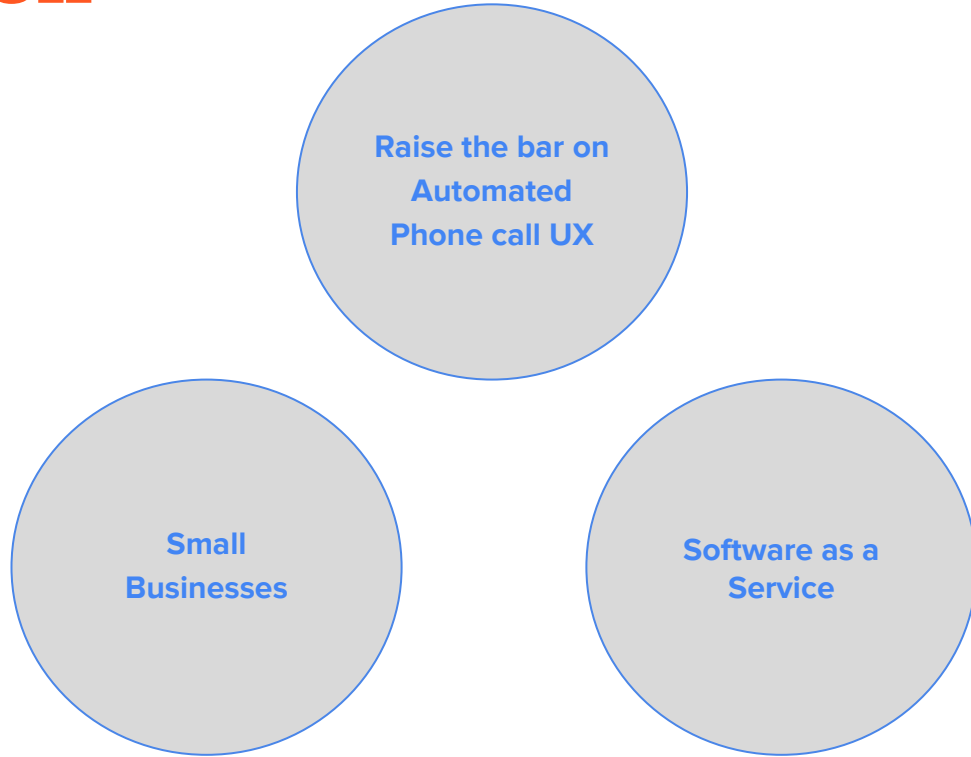


Schrute Farms

Pam - Virtual Secretary



Motivation



Who is Pam?

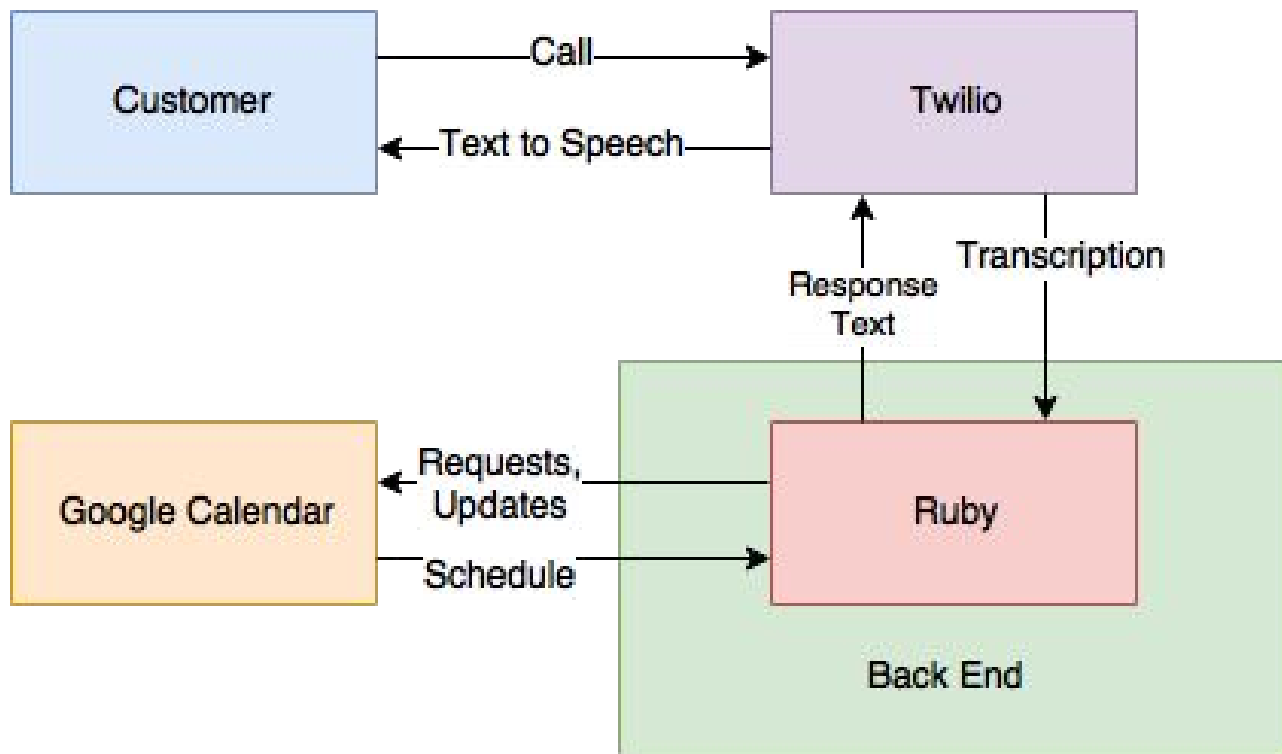
- A default voice assistant secretary
- Capable of scheduling appointments
- Answer general questions



Technologies Used

- Ruby
 - Sinatra - web server
 - RSpec - testing
- Twilio Programmable Speech API
 - Transcription
 - Speech-to-Text
- Google Calendar API
- Travis CI
- Docker
- Heroku

Solution Design



Customers before Pam



Demo

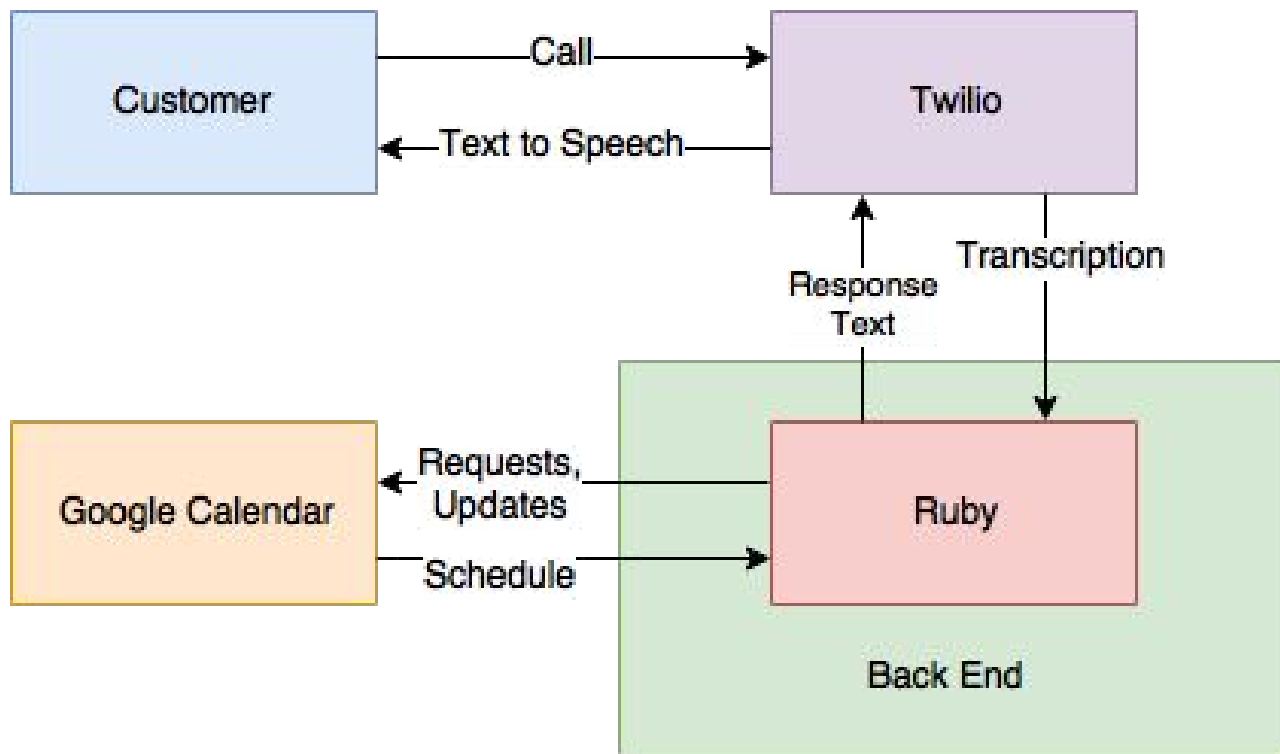
Customers after Pam



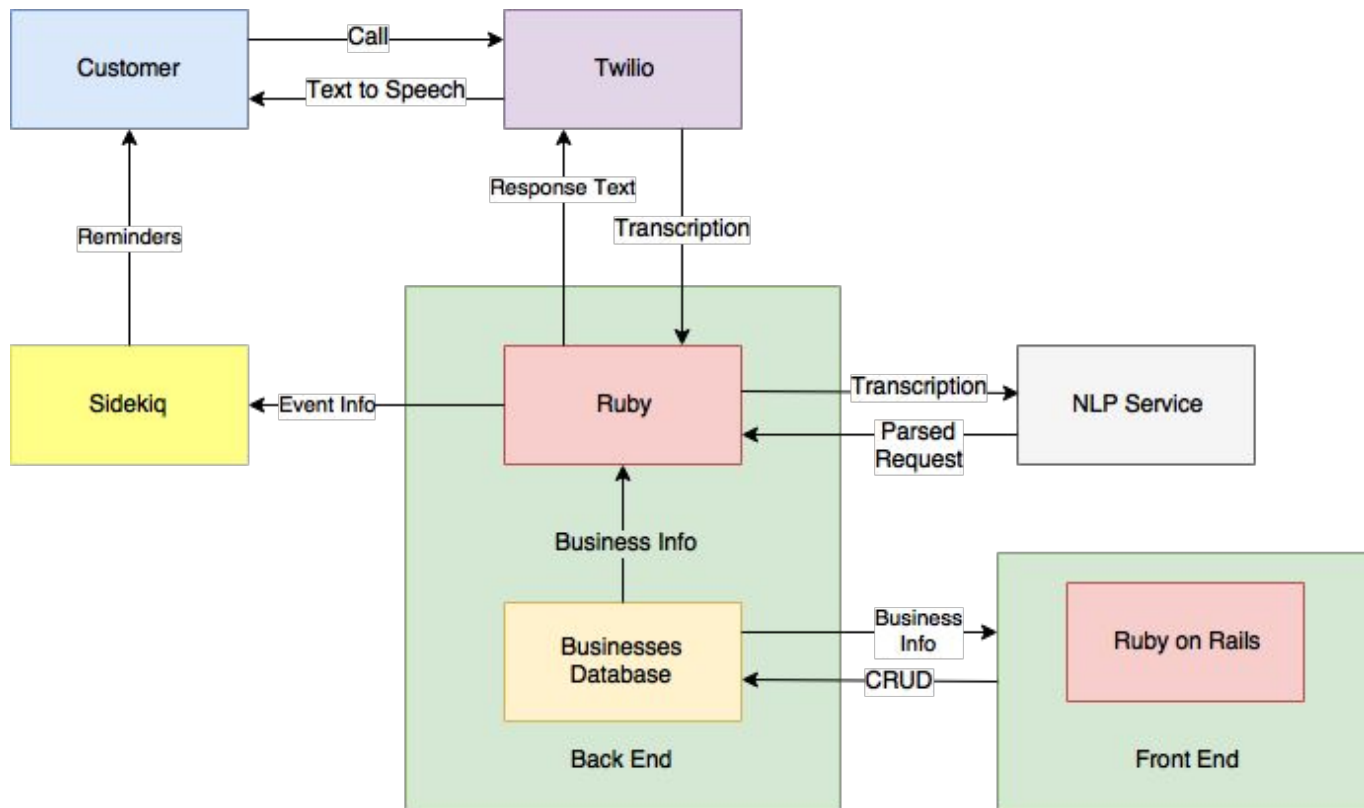
Future Plans

- Database for better information storage
 - Push software as a service aspect
- Web App for businesses so they can fully customize Pam to their liking
 - Admin dashboard
- Natural Language Processing for better speech recognition

Future Plans



Future Plans



Questions?