CHI★TEXT

(312) 698-3-CHI
(244)

Kennedy Collins   **Brad Osgood**   **Kurt Rudolph**   **Graham Troyer-Joy**

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Chicago's Open Data

CHI–TEXT is a platform for accessing Chicago's civic data. *Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.*

Chicago's Open Data

- Open Data Executive Order (No. 2-2012)

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Chicago's Open Data

- Open Data Executive Order (No. 2-2012)

- Data Coordinators at CTA, CPD, CFD, etc.

CHI–TEXT is a platform for accessing Chicago's civic data. *Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.*

Chicago's Open Data

- Open Data Executive Order (No. 2-2012)

- Data Coordinators at CTA, CPD, CFD, etc.

- Created City of Chicago Data Portal

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Chicago's Open Data

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Development Efforts

CHI–TEXT is a platform for accessing Chicago's civic data. *Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.*

Development Efforts

- CTA Bus and Train Tracker Apps

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Development Efforts

- CTA Bus and Train Tracker Apps

- School Sparrow

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Development Efforts

- CTA Bus and Train Tracker Apps

- School Sparrow

- Chicago Winter Parking

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

The Digital Divide

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

The Digital Divide

- 43% of Chicagoans without smartphones*

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

The Digital Divide

- 43% of Chicagoans without smartphones*

- 31% with limited internet access**

* http://www.pewinternet.org/~/media/Files/Reports/2013/PIP_Smartphone_adoption_2013.pdf
** http://www.broadbandillinois.org/uploads/cms/documents/chicagosmartcommunitiespcireport4.pdf

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

The Digital Divide

- 43% of Chicagoans without smartphones*

- 31% with limited internet access**

- 91% have access to SMS*

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

The Digital Divide

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

The Digital Divide

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

The Digital Divide

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.
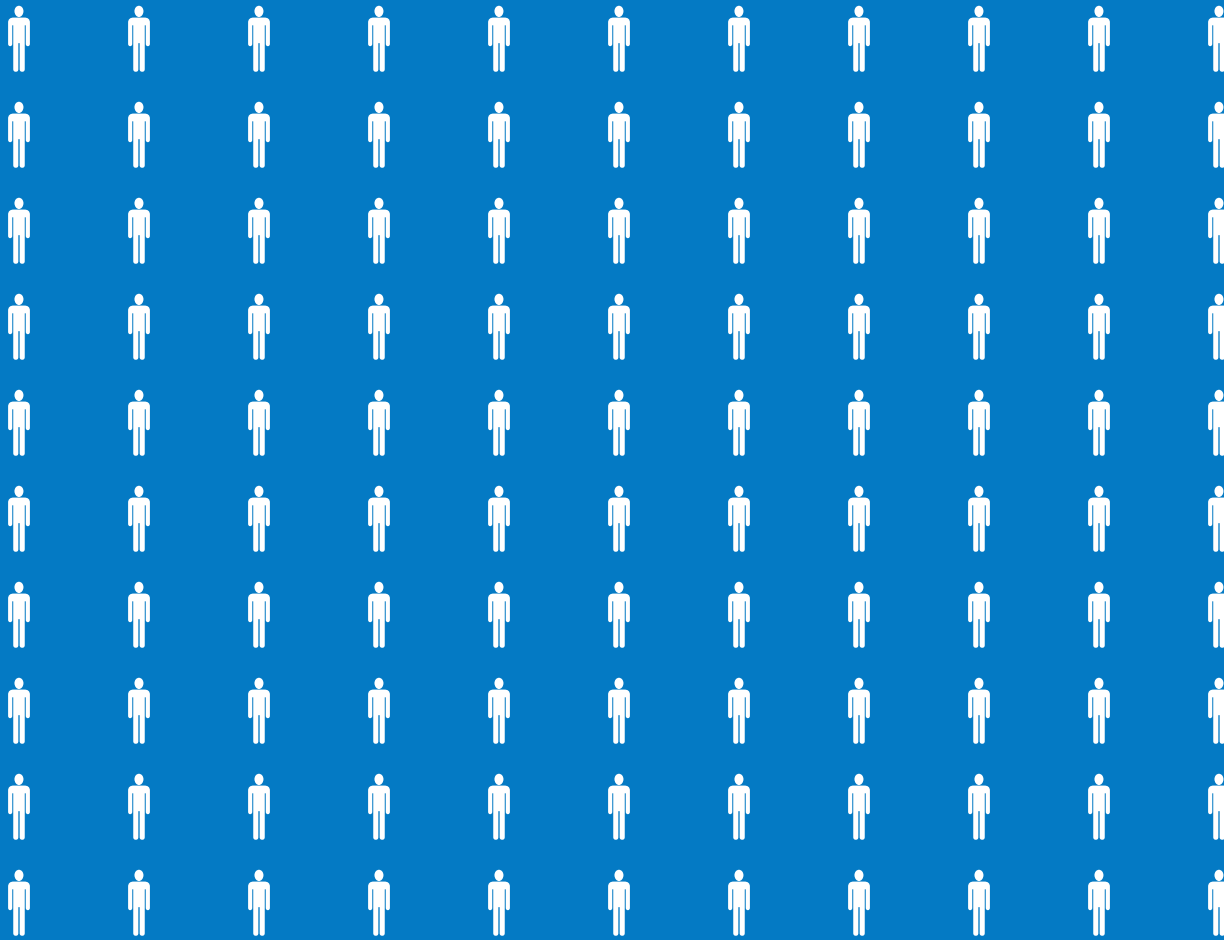
The Digital Divide

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.
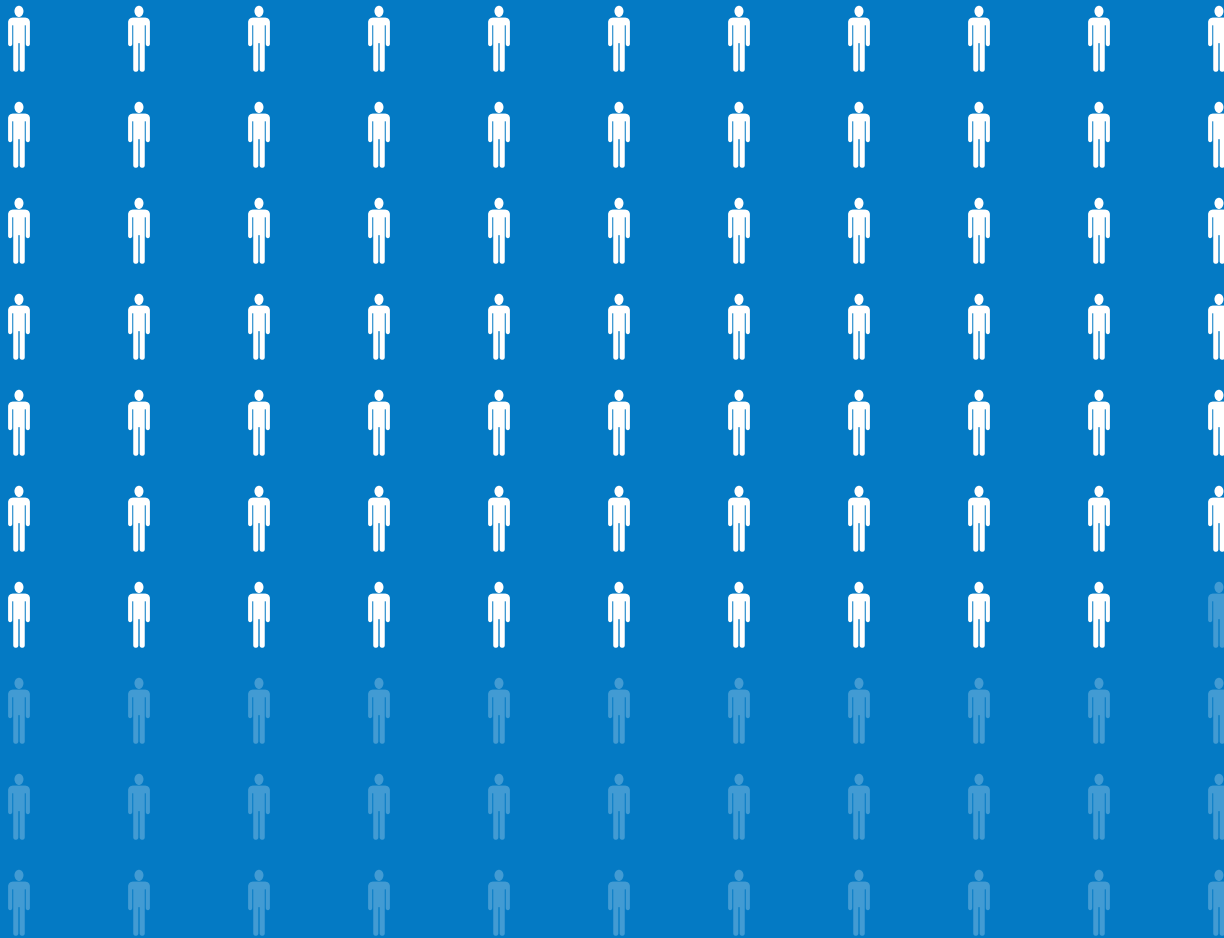
How It Works

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works

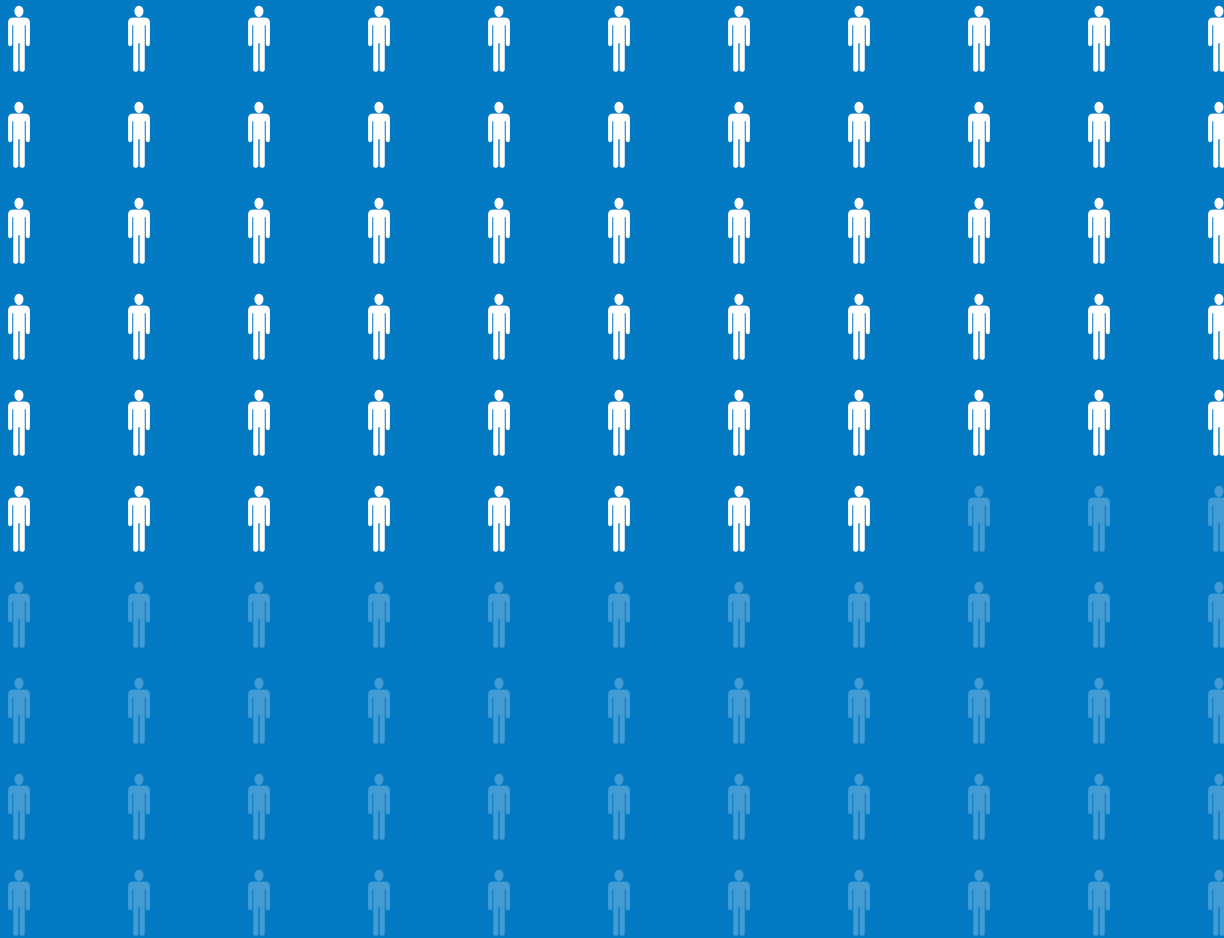- Built a Rails application to process queries

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works

- Built a Rails application to process queries

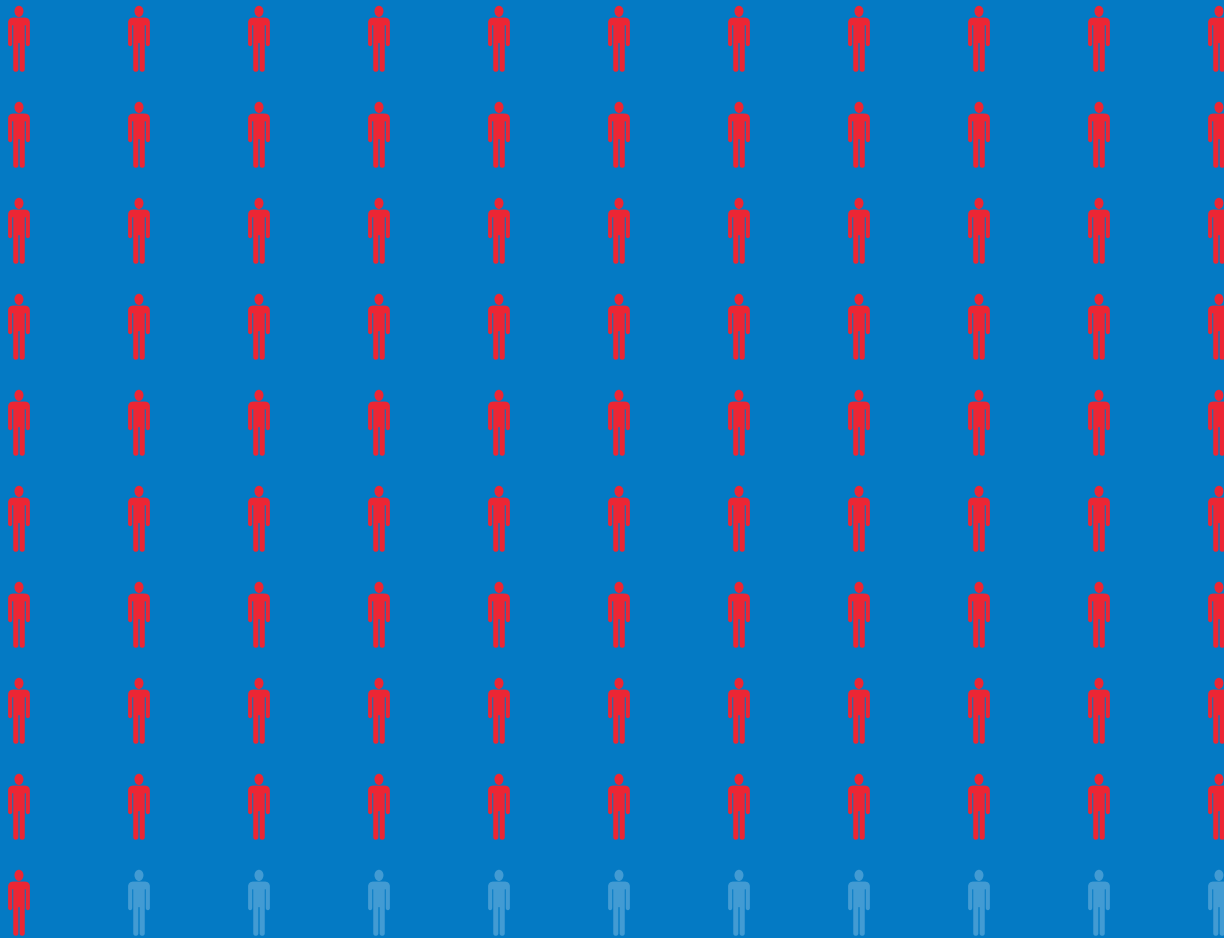- Uses the Twilio API for SMS interface

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works

- Built a Rails application to process queries

- Uses the Twilio API for SMS interface

- Provides info from the Open Data Portal

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works (cont.)

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works (cont.)

- Designed a responsive text interface

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works (cont.)

- Designed a responsive text interface

- Store user information for ease of use

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works (cont.)

- Designed a responsive text interface

- Store user information for ease of use

- Includes locations of and directions to

How It Works (cont.)

- Designed a responsive text interface

- Store user information for ease of use

- Includes locations of and directions to
    - Police Stations

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works (cont.)

- Designed a responsive text interface

- Store user information for ease of use

- Includes locations of and directions to
    - Police Stations

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works (cont.)

- Designed a responsive text interface

- Store user information for ease of use

- Includes locations of and directions to
    - Police Stations
    - Fire Houses

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works (cont.)

- Designed a responsive text interface

- Store user information for ease of use

- Includes locations of and directions to
    - Police Stations
    - Fire Houses
    - Free Flu Shots

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

How It Works (cont.)

- Designed a responsive text interface

- Store user information for ease of use

- Includes locations of and directions to
    - Police Stations
    - Fire Houses
    - Free Flu Shots
    - Libraries

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Demo!

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Data for All

CHI–TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI–TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI–TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Data for All

- Provide access to vital services

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Data for All

- Provide access to vital services

- Increase government transparency

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

Data for All

- Provide access to vital services

- Increase government transparency

- Help citizens make informed decisions

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

CHI-TEXT is a Platform

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

CHI-TEXT is a Platform

- Service locations are just the beginning

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

CHI-TEXT is a Platform

- Service locations are just the beginning

- Designed to be modular from the start

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.

CHI-TEXT is a Platform

- Service locations are just the beginning

- Designed to be modular from the start

- Source on GitHub to allow for collaboration

CHI-TEXT is a platform for accessing Chicago's civic data. Instead of an app built for smartphones, CHI-TEXT is an SMS service, affording a large group of underserved Chicagoans access to their data. Using Ruby on Rails and the Twillio API, we have built a working prototype with natural language recognition and a handful of useful prompts. Widespread access to civic data is key to empowering citizens and by democratizing that knowledge, we believe that CHI-TEXT will create higher levels of civic engagement and allow every citizen to positively impact their local community.