VoteKnocker

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VOTEKNOCKER?

VoteKnocker is an mobile-friendly application that will help politicians on the canvassing route find voters in their district. Our project consists of 4 pages:
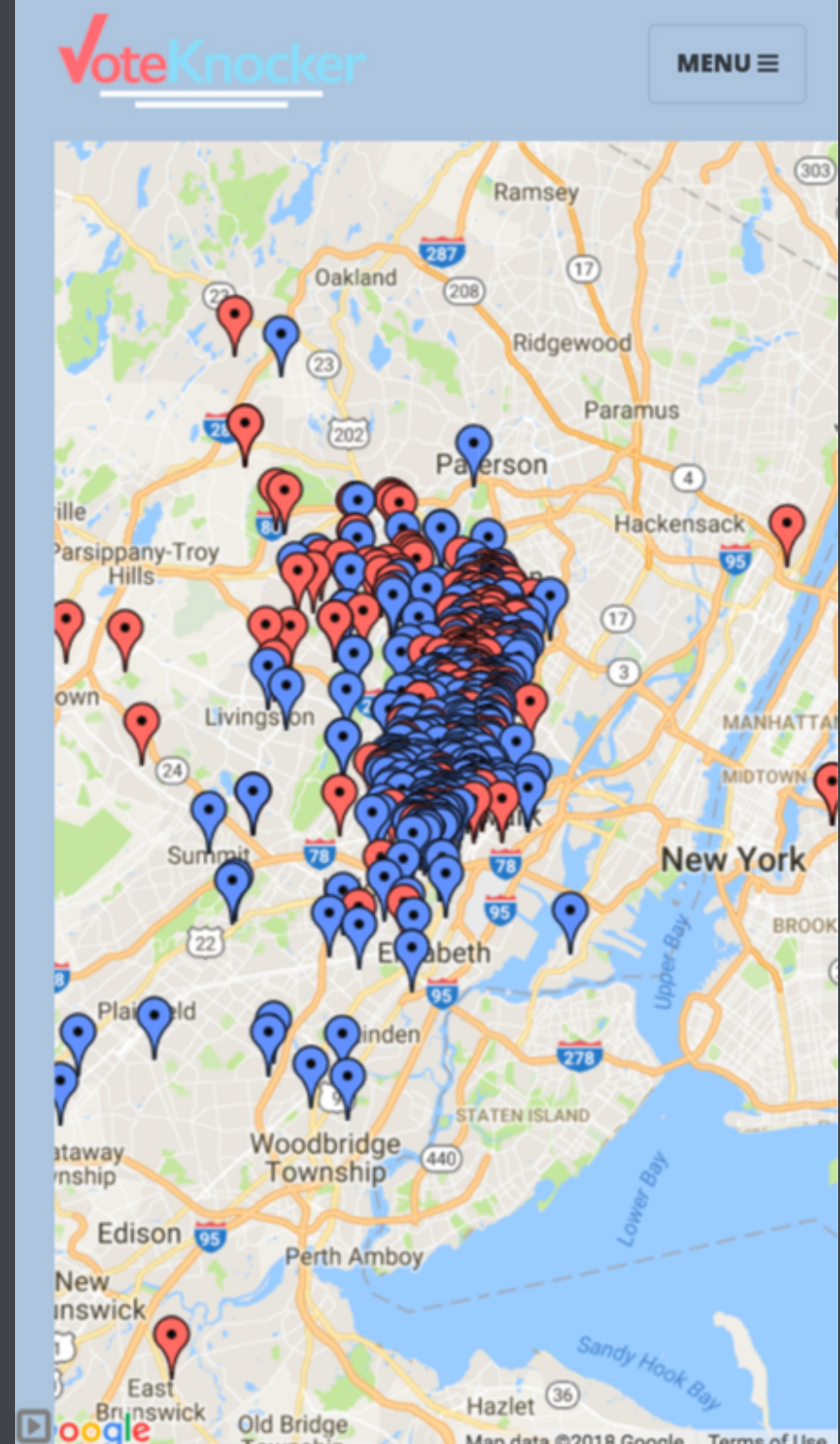
Home Page

Status Page

Interaction Page

User Statistics Page

home: map

Our home page holds our map that will display pins of all the the voters. Voters can be filtered by party, district, age, and other factors. Once a pin has been clicked, it will display the name and address and an option to see more information on the status page.

home: filter

Our home page holds our map that will display pins of all the the voters. Voters can be filtered by party, district, age, and other factors. Once a pin has been clicked, it will display the name and address and an option to see more information on the status page.

status

The status page will display more information pertaining to the voter in order for the user to retrieve additional information. This includes district information, voter history, and user interaction history. If a user has interacted with this voter, they can press a button that we will direct them to the interaction page.

VoteKnocker

MENU ☰

KNOCK THIS VOTER

MARGARET H HOLLERAN
217 PROSPECT AVE
CRANFORD, 7016

District Information

District: 26
Congressional District: 7
Municipality: CRANFORD
Ward: 0
Freeholder: 0
School District:
Regional School:

Voting History
  Party: UNA
  Status: Active

Interaction History

KNOCK THIS VOTER

interaction

This page will grab the voter information from the previous page and ask the user questions based on the interaction they just had. We will ask the user wether or not they knocked on the voter's door, if they have received literature, if they signed a petition, and even add a survey for the user. Once the user submits, they can go back to the status page or the home page map.

VoteKnocker

HOME   STATS   LOGIN

MARGARET H HOLLERAN
217 PROSPECT AVE
CRANFORD, 7016

Did you knock?
- Yes
- No

Did you hand out literatur
- Yes
- No

Did they sign petition?
- Yes
- No

Extra Contact

Email:

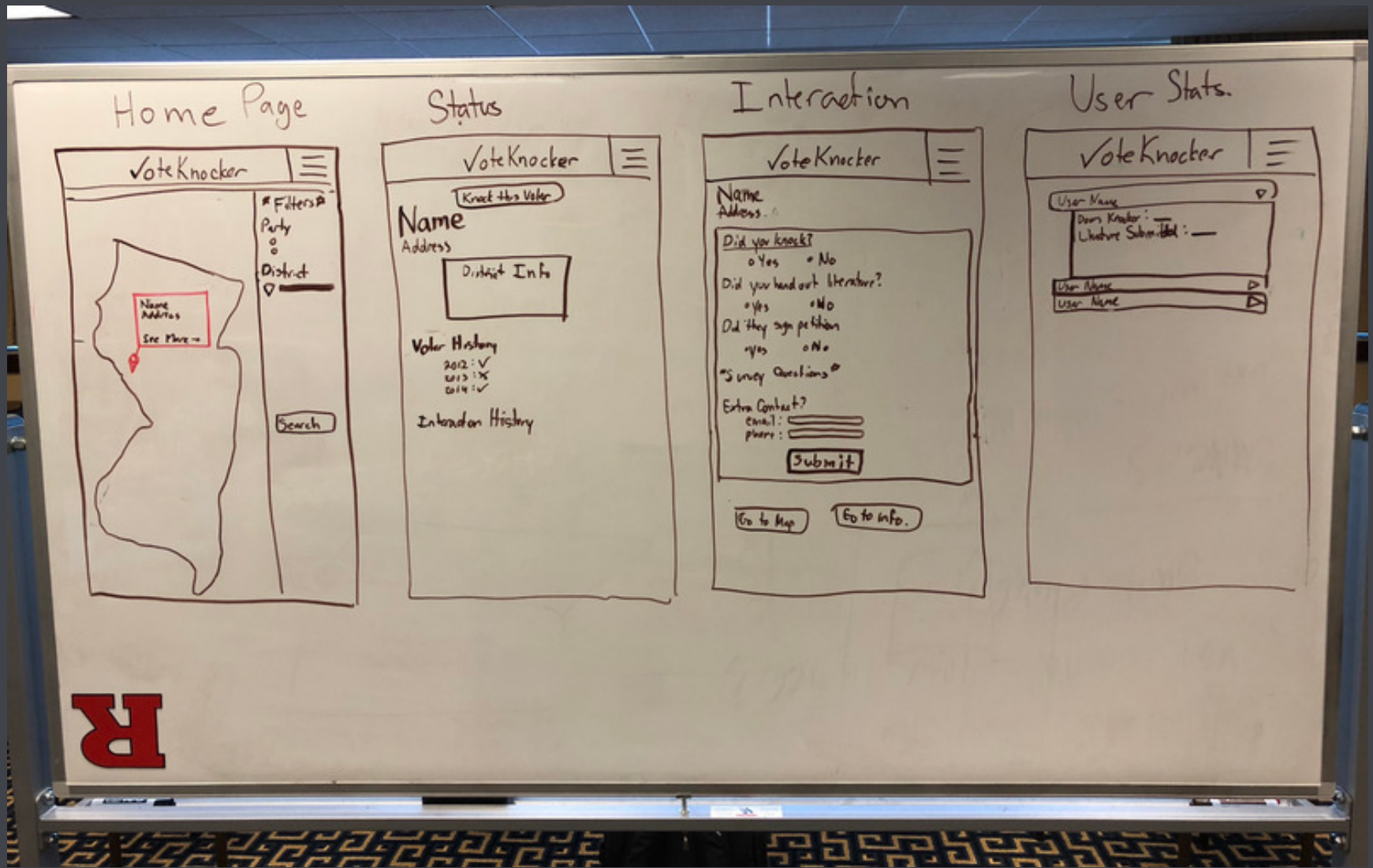email

Phone:

(***) *** - ****

SUBMIT

user stats

This page will grab and display all the information from the user-side. This will display all the users and display various information such as their total interactions, total literature given to the voter, and more.

VoteKnocker   HOME   STATS   LOGIN

ID	Knocked	Literature Dropped	Petition Signed	Email	Phone	Created At
1	Yes	No	No	lisa@gmail.com	6665551212	Fri Feb 02 2018 02:08:37 GMT-0500 (Eastern Standard Time)
2	Yes	No	No	kathy@gmail.com	6665551212	Fri Feb 02 2018 02:08:46 GMT-0500 (Eastern Standard Time)
3	Yes	No	No	kathy@gmail.com	6665551212	Fri Feb 02 2018 02:12:03 GMT-0500 (Eastern Standard Time)
4	Yes	No	No	chanel@gmail.com	1111111111	Fri Feb 02 2018 15:24:23 GMT-0500 (Eastern Standard Time)

WIREFRAME

TECHNOLOGIES

Node and Express Web Server
MySQL Database with a Sequelize ORM
GET and POST routes for retrieving and adding new data
MVC Framework
JawsDB
Heroku
Bootstrap
Google Maps API
User Authentication
Handlebars

FUTURE GOALS

- Implementing a login-feature for the users.
- Export contact information from the interaction page back to the database.
- Switching to React.
- Store more State data into our database.
- Incorperate KnowYourStateReps into the search feature