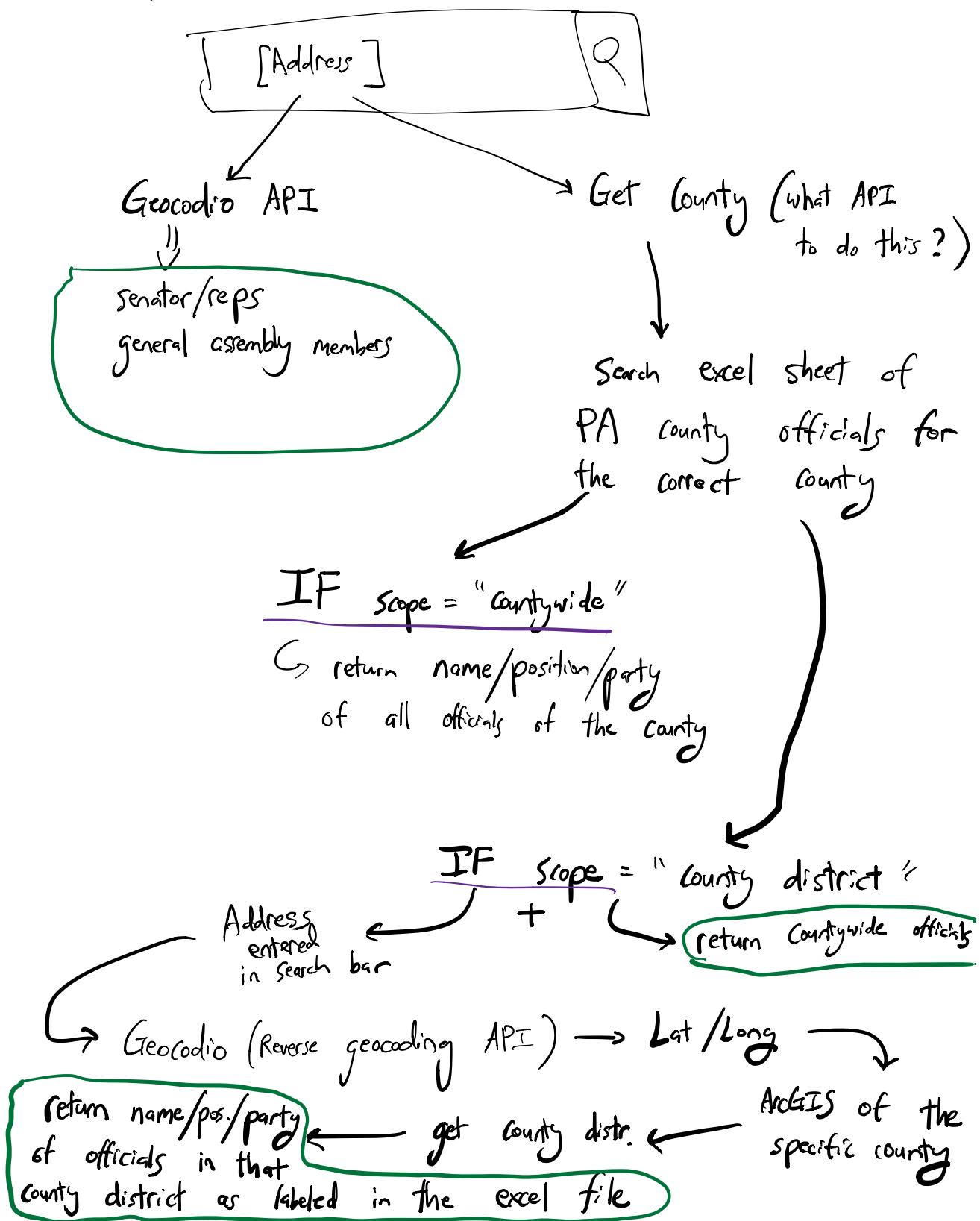
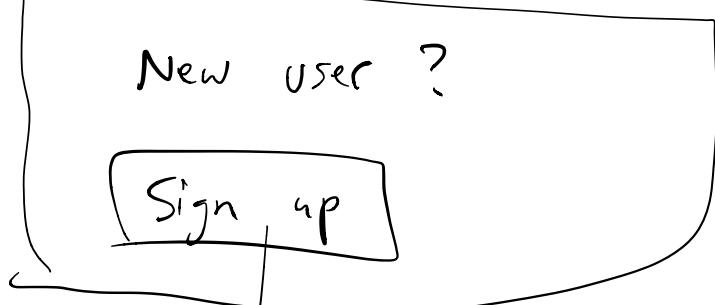
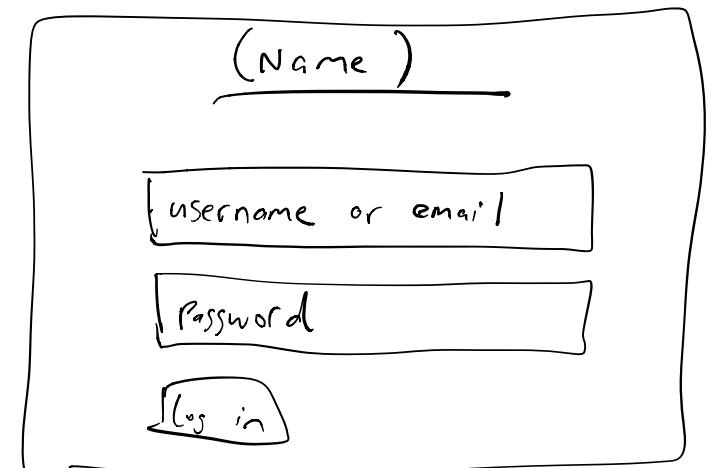
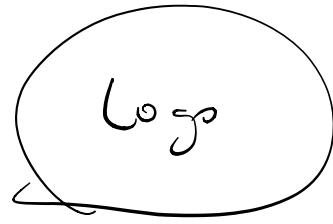


Each politician's "namecard" should be in this  
format for now

( For Pennsylvania )





Are you currently an elected  
official or running for office ?

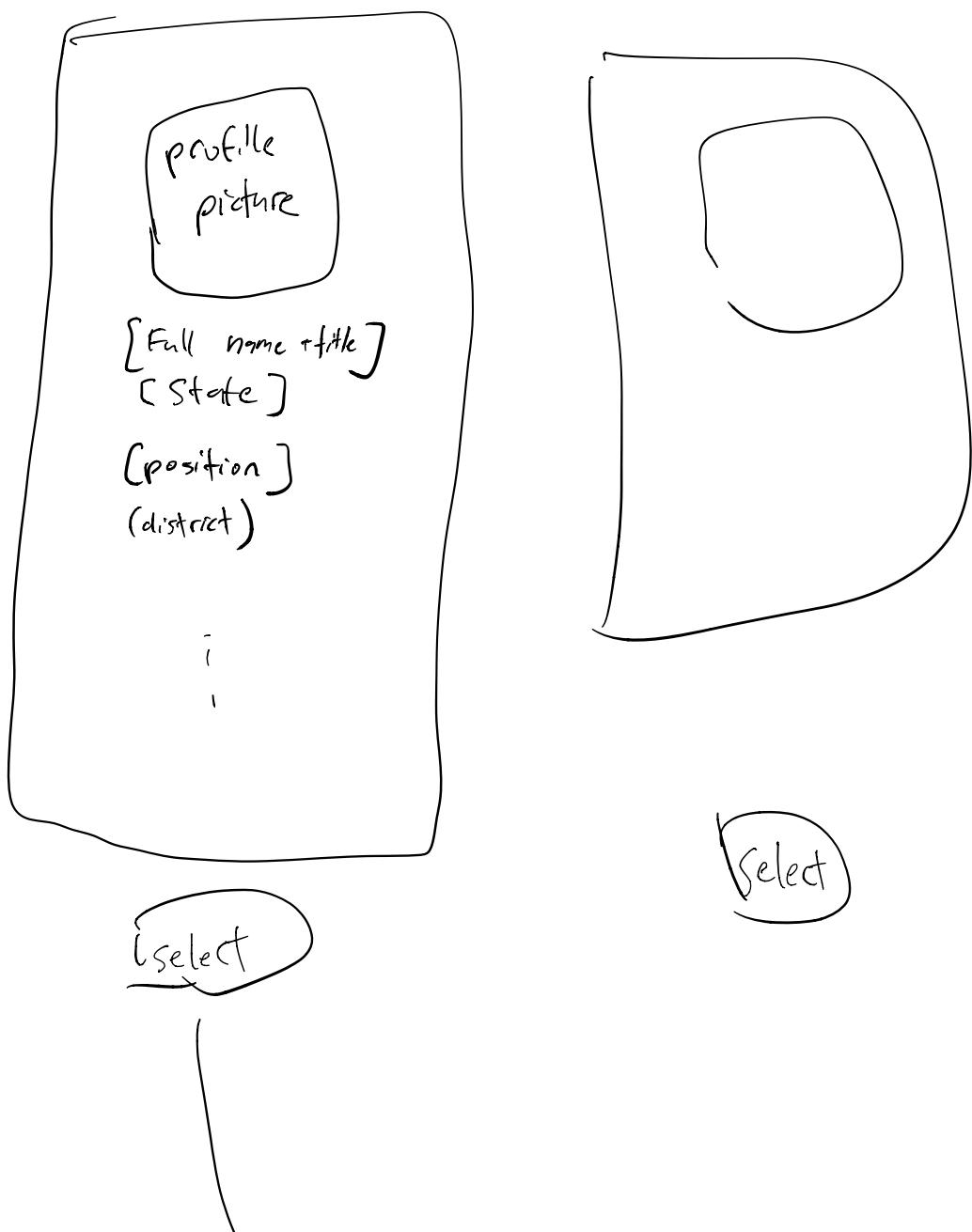
yes

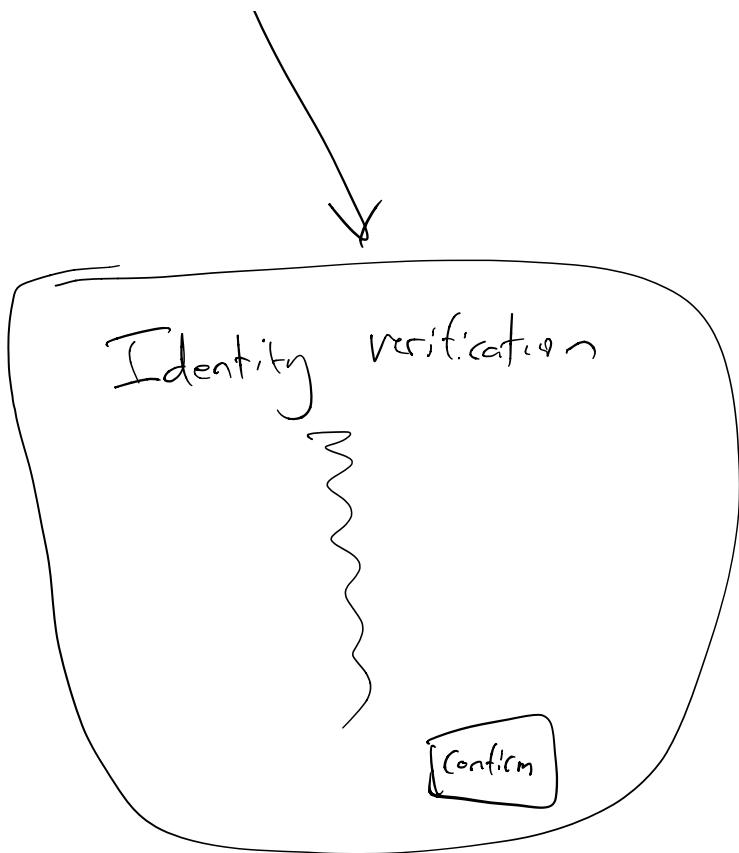
no

↓

	<input type="text" value="email"/>	
	<input type="password" value="password"/>	
	<input type="text" value="Confirm - -"/>	
	<input type="text" value="First Name"/>	
	<input type="text" value="Middle initial"/> (optional)	
	<input type="text" value="Last name"/>	
(Title)	<input type="button" value="▼"/>	(optional)
	<input type="text" value="Country"/>	<input type="radio"/>
	<input type="text" value="Zip code"/>	
	<input type="text" value="State"/> ↗	
	<input type="text" value="City"/>	
		<input type="button" value="Create account"/>

[Search database]

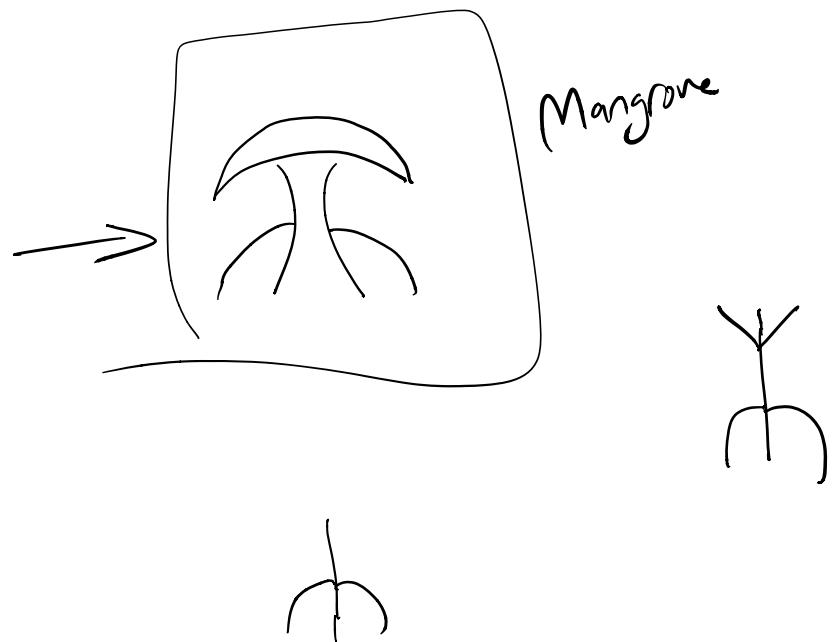
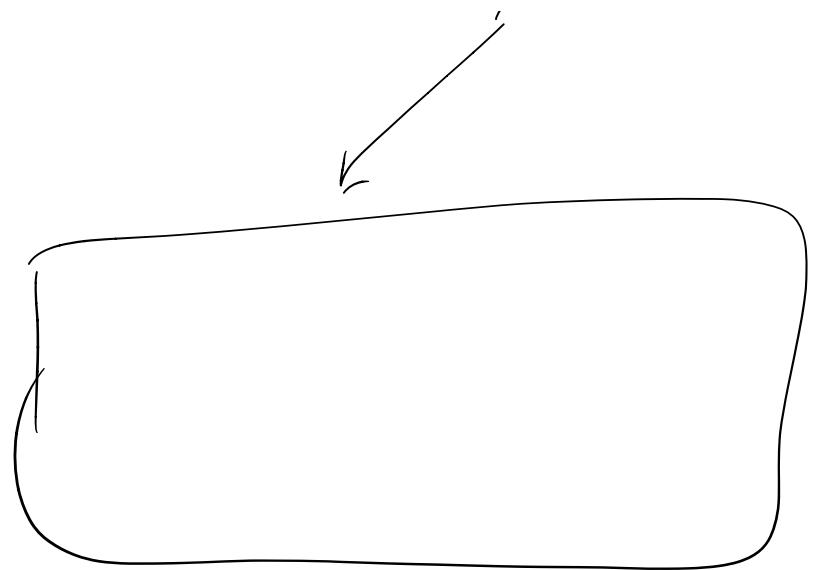




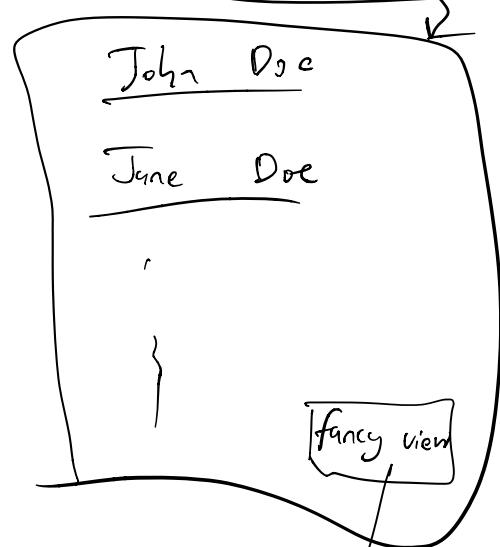
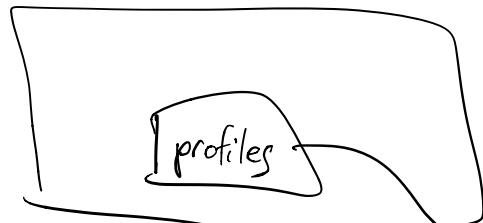
Thank you for submitting your information for review.

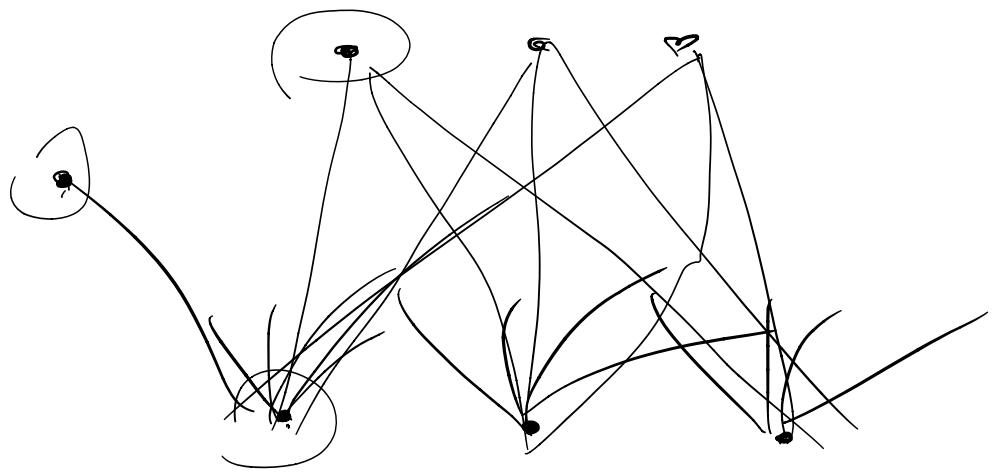
You will receive an email shortly to confirm your information.

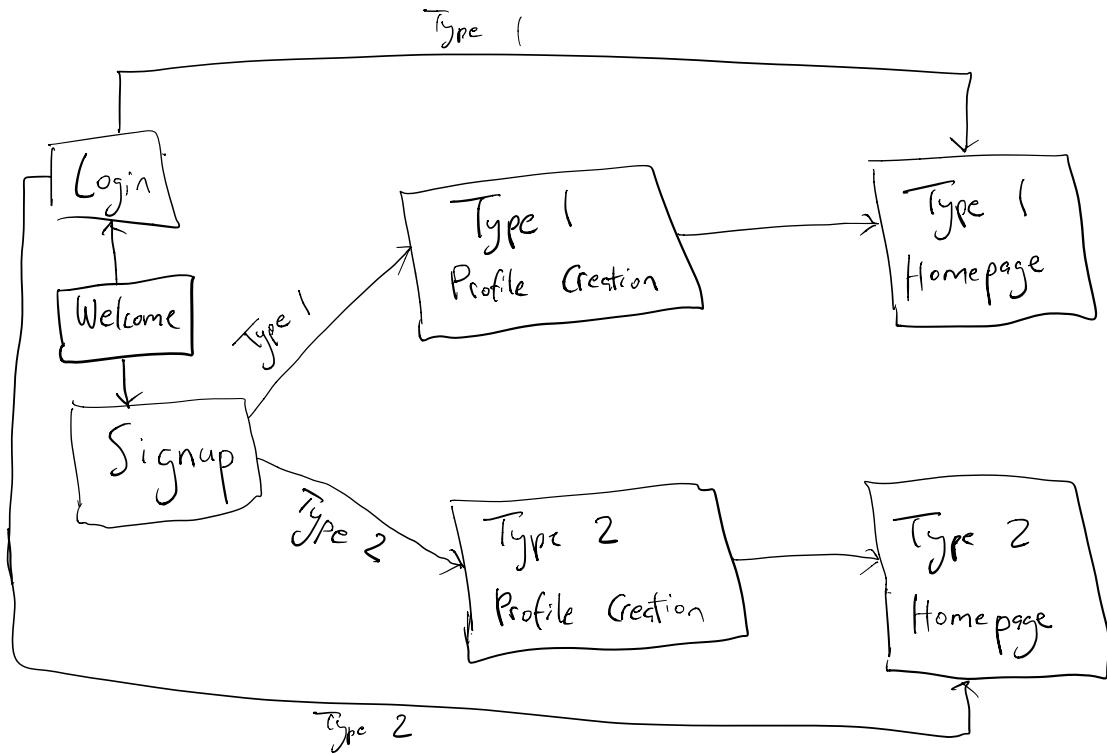
continue as guest



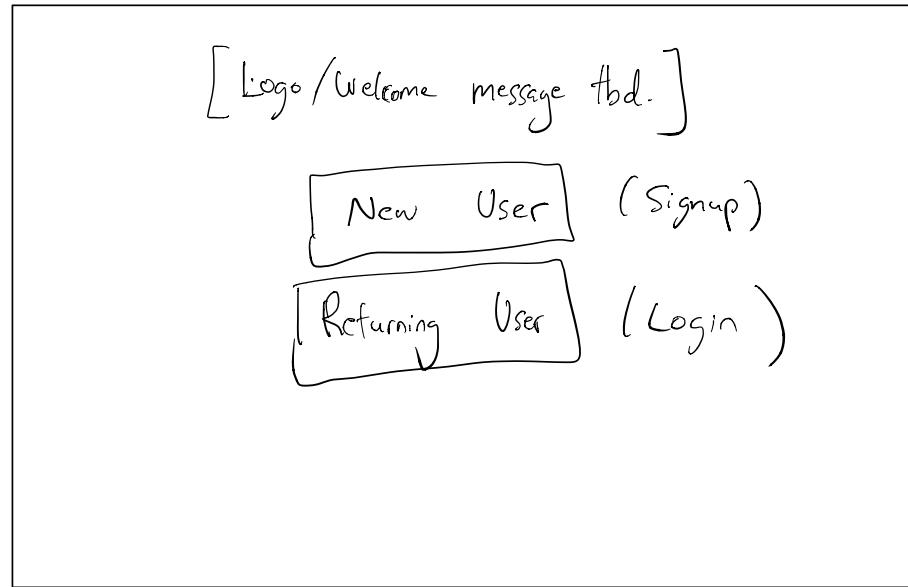
# Temp Home page



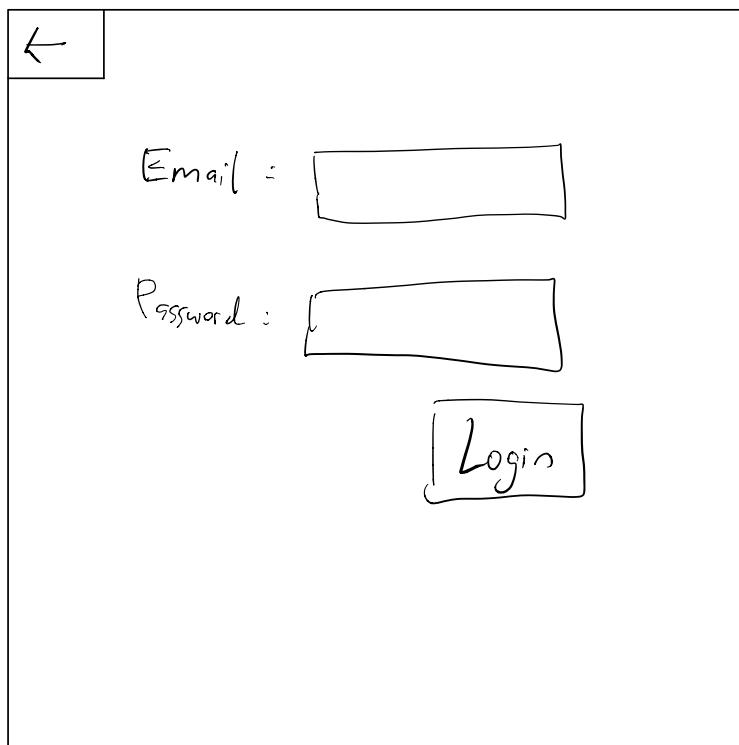




Welcome :



Login :



## Signup :

<input type="button" value="←"/>		
Email	:	<input type="text"/>
Password	:	<input type="text"/>
Confirm Password	:	<input type="text"/>
Zip Code	:	<input type="text"/>
City	:	<input type="text"/>
State	:	<input type="text"/> (Spinners)
Country	:	<input type="text"/>
Type	:	Type 1 <input type="radio"/> Type 2 <input type="radio"/> (select one)
<input type="button" value="next"/>		

# Type 1 Profile Creation (Page 1) :

First Name :	[text box]	
Middle Name / initials :	[text box]	
Last Name :	[text box]	
Title (Jr/Sr/etc.) :	[dropdown box]	
Currently in [temp] :	yes <input type="radio"/>	no <input type="radio"/>
(If Yes)		
[temp] :	[text box]	
years :	[text box]	
(If No)		
Are you [temp] :	yes <input type="radio"/>	no <input type="radio"/>
(If Yes)		
[temp] :	[text box]	

[Temp] :  (5 options + other)

(If other)

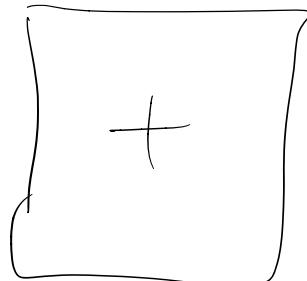
Please Specify:

Next

## Type | Profile Creation (Page 2) :



Upload Photo

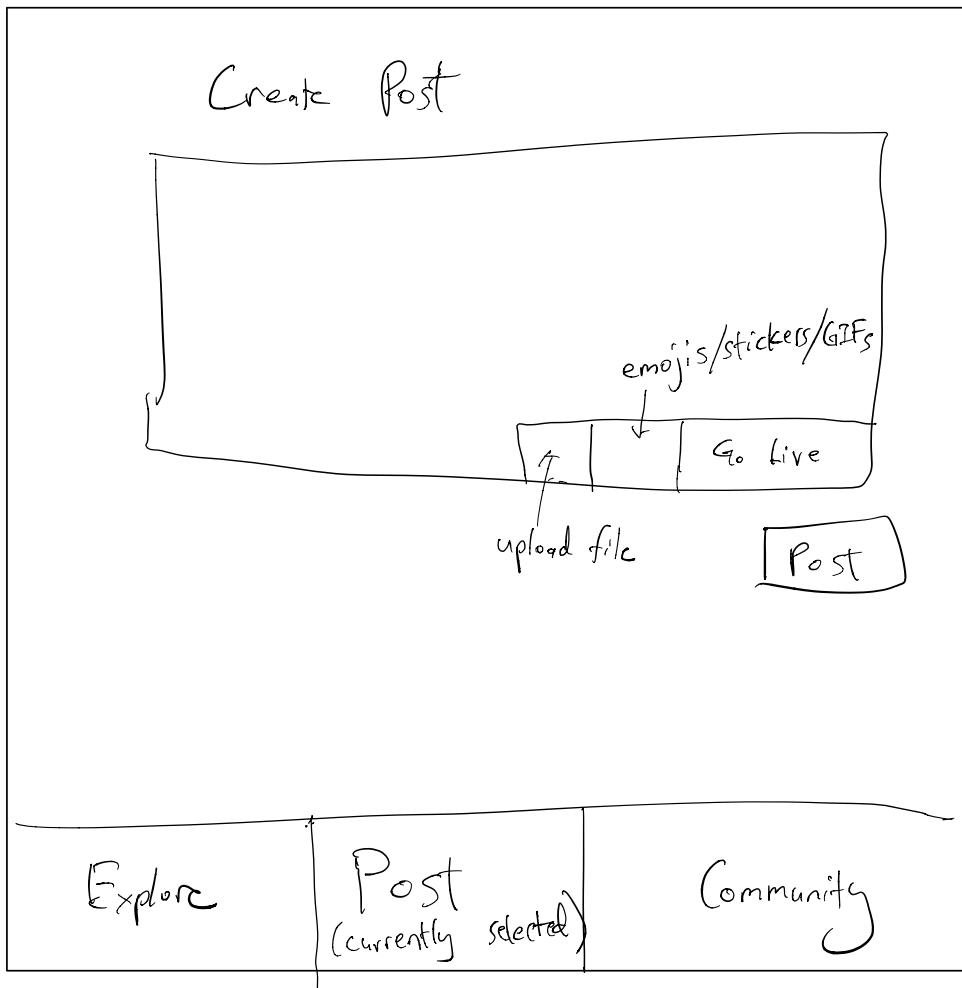


Bio / Personal Statement

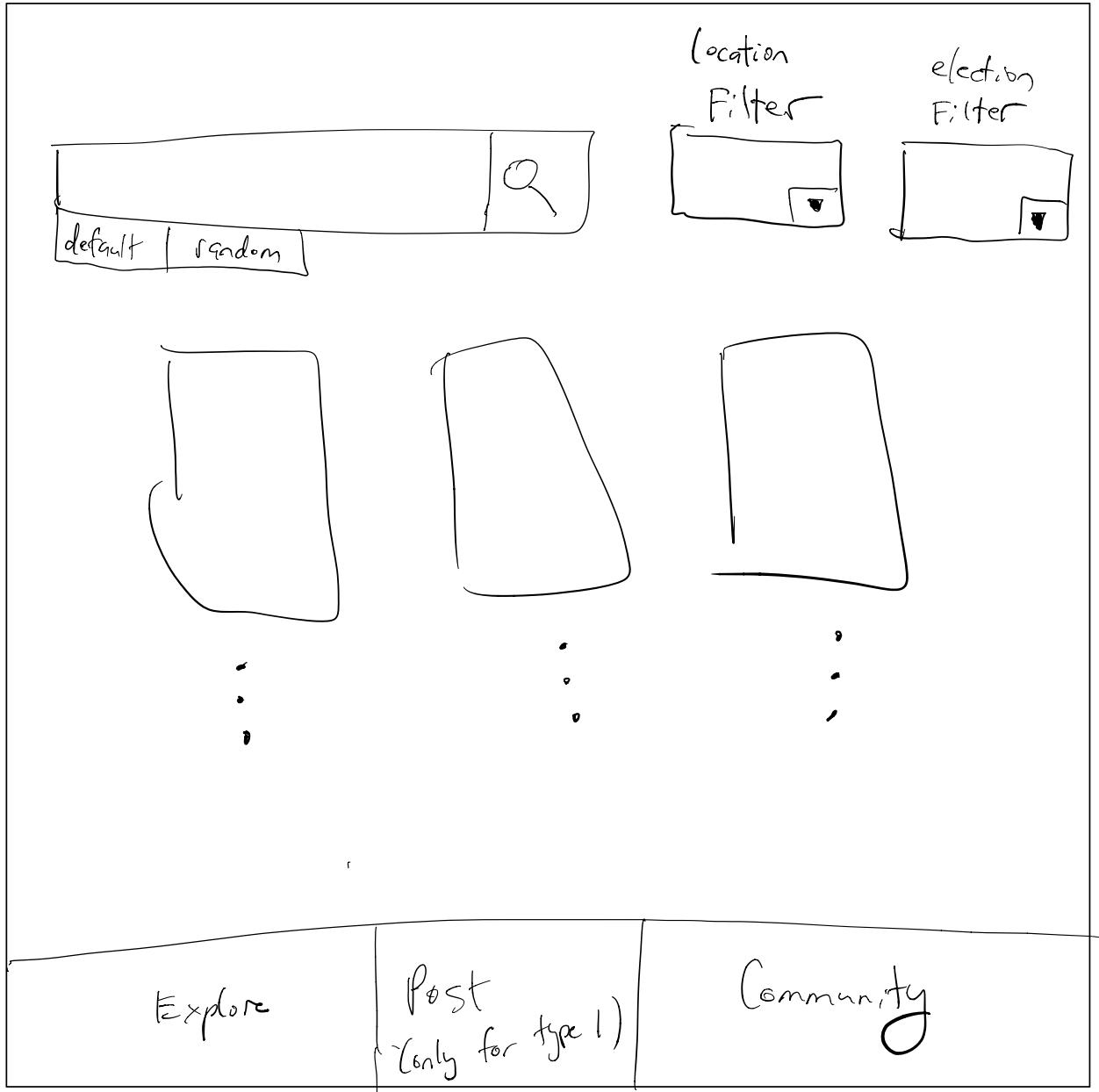
Max 500 words

Create

# Type 1      Homepage (Post )



# Explore



Filter : zip, city, county, state, country  
(election)

Filter : President, Senator, Mayor, etc --



Mission :

Revolutionize the political system by enabling  
easy access to information about political figures  
and political positions

Information :

- Who they are
- What their agenda is
- What office they have or are running for

How :

- By providing an intuitive and easy to navigate database of politicians

What Vsecs can do

— Search

The Idea

Data Collection  
Business Plan

Important Links . locx

Colorado .xlsx

Oregon

Pennsylvania .xls

Texas .xlsx

Washington .xls

Illinois .xml

California .xml

File Type : CSV.

Then, visit various resources online

- On Excel 2013 it would be: File > Export > Change California > File Type > CSV. Then, visit various resources online that can do CSV to JSON conversion. <http://codebeautify.org/csv-to-json> → codebeautify.json. In the beginning, colorado... approximate petition format - consolidate - 9.6.22.

First, take the Excel spreadsheet and clean it up in such a way that the first row contains the headers and everything else is the actual data.

\* <https://stackoverflow.com/questions/40467777>

Then, save it as a CSV file.

\* <https://stackoverflow.com/questions/54159398>.

{ Open your browser, go to your Firebase

"Consulate": "Steve Yusash",

"Party": "Colorado Central Party",

"Offices / District": "US House - District 2", ...

and so on and so forth. - console, Realtime Database,

Three Dots on the right : import JSON.

- To use the Firebase mobile/web client libraries and other Firebase features, log into the Firebase console, then click Add project ... Create database Data Structure: Start in test mode must update your security rules within 30 days to enable long-term client read/write access: anyone can view, edit and delete: there are classes and one of them is Data Structures. • Navigate to Build > Realtime Database These you will find that yes, one can Create Database (Who decides to capitalize what?). Realtime Database location Singapore (Asia-Southeast). Invalid JSON. Keys cannot be empty or contain \$# [ ]. / Find & Replace forward slash / with the dash, not to read faster, but to hyphenate.

- The `github.com/galishel/chalkboard` repository, `/client`, contains the components, the `/store`, and the utilities. That is, `(chalkboard/client/components/Submit.js)`
- makes a component export that includes `import axios from 'axios'`. Now, the death of the semicolon unless `const photoStuff = await axios.post(url, formData, { config })` are for image uploads, while the `const url = '/api/submissions/{assignment.assignmentName}'`?
- `student = $[user.id] & course = ${Assignment.courseId}` while `chalkboard/server/api/index.js` consolidates our routes. `const router = require('express').Router()` `chalkboard/server/api/index.js`. What is the baseline for axios? Because axios knows what comes after localhost. The reason for this is that `chalkboard/server/index.js`
  - sets up the Express App and starts listening on `const PORT = process.env.PORT || 8080`. In [medium.com/bb-tutorials-and-thoughts/how-to-develop-and-build-nextjs-app-with-nodejs-backend](https://medium.com/bb-tutorials-and-thoughts/how-to-develop-and-build-nextjs-app-with-nodejs-backend), provided the package.json of nodejs API: `"scripts": { "start": "node server.bundle.js"` ... and `"main": "server.js"`, ... we have created the package.json of the NodeJS API, which comes first. Why would you ever want to [nextjs.org/docs/api-routes/introduction](https://nextjs.org/docs/api-routes/introduction) as opposed to creating a separate backend server? Any file inside the `pages/api` is mapped to `/api/*` and will be treated as an API endpoint instead of a `page`. Glorifying versus firebase therefore `create../api/index.js` consolidates todo error handling). `npm install sequelize --save-dev`, & `pg & express`. The type Error: Cannot read property `apply` of undefined is element - charable to node-modules/Next/list/seguier/

next-server.js, that is within the Da Repo context  
that carries us to .. /api-utils /node.js await resolve  
(req, res) going down the call-stack ... router.js : 222 : 36 ... it's the routes ... on pages/api/candidate.js  
comment out router.get(...{}) and the apply is from  
node-modules/express/lib/routes/index.js : 646 ...  
the restage (fn, obj) is called with undefined fn.

- \* Because pages/api/candidate routes.get (" /candidate -at X ", async (req, ...) is the base URL hosted  
right after /api . localhost:3000/api/candidate X  
is uniquely 404 | This page could not be found ...  
This has a lot to do with Nextjs naming nextjs.org/docs/api-routes/introduction conventions. Todo: add  
Sequelize: until we get that integrated with Firebase,  
On pages/api/candidate.js, want to query Firebase:  
goole-webapp-backup-my-eldts config todo: access  
control middleware & Project Settings & Firebase Console  
</> Also set up Firebase Hosting for this app  
the-midway - b98f3 , npm install firebase, & -g firebase-tools , firebase login or init or deploy . Stackathon  
time phoenixnap.com/kb/update-node-js-version ...  
succ n stable now logout of Firebase, log in now can  
use existing project thanks to stackoverflow.com/questions/  
57941289 default ... rules & indices TypeScript with  
ES Lint & dependencies JavaScript single-page app for  
now with CI GitHub . npm install firebase-admin  
-- save-dev, & firebase . Instead of the NPM firebase-  
admin package which is, that is deprecated,  
stackoverflow.com/questions/70445014

Like Instagram; Vertical Layout

With buttons ↓

Are you currently an elected official or  
running for office?  Yes  No

Country dropdown with one option

\* Zipcode should prepopulate the address

Slideshare

First & Last Name input prepopulates the  
rest of the form.

Search functionality is for rigroup & social network

Email password confirm Last Name Middle Initials  
Last Name Title (Optional) Zip Code State City (Optional)

Create Account

[Search database]

↓

[First Name]
[Full Name] + [title]
position
[district]

Identity Verification API

(Confirm)

More you invest,  
the more shares in the  
company.

Thank you for submitting your  
information. We will review your  
information for review.



guofucius

- You will receive an email shortly to confirm your information.

Continue as guest

\*Only for elected officials.

For the visitors:  
Pitch solution / problem 50/50:  
Show the tree  
investing (Not seed data)

White & Black

rgda

mangrove



Muri Crowdsource

npm install axios

Code: unique emails. Grab stuff from Excel file.

- Combine data into one with missing data
- Sort based on hierarchy: start by zipcode!
- Make sure Confirm & Password are the same
- Post and create events only for elected officials,

★ Login. Form onsubmit = [this.submitForm]

SubmitForm = async e  $\Rightarrow$  { e.preventDefault() }

var form = e.target

firebase

- auth()
- signInWithEmailAndPassword
  - ) form.elements.email.value.toLowerCase(),
  - ) form.elements.password.value
- then (async response  $\Rightarrow$  {
  - var response = await axios.post(  
process.env.API\_URL + '/auth/setLogin',  
{ user: { email: form.elements.email.value.  
toLowerCase() } },  
{ withCredentials: true })
- ) Router.push('/userProfile')
- catch (err  $\Rightarrow$  {
  - alert(err)
- )

• On the /auth/setLogin API route,  
var user = req.body.user

req.session.user = { email: user.email }

res.status(200).json({ success: true })

< Form ... onsubmit = [this.submitForm]

process.env.API\_URL is undefined!

! Next.config.js contains environment variables.

- localhost:3000 says
  - Firebase... Enable the given sign-in provider in the Firebase console, ... Authentication > Sign-in method ... Get started ... Email / Password  $\Rightarrow$  Enable firebaseApp.auth(). signInWithEmailAndPassword (username, password). then... There is no user record ... signup > this.submitForm • POST /auth/setLogin / signup / saveUserToDatabase  $\rightarrow$  POST /sessions / userDatabase XPOST https://localhost:3000/undefined/
- Changes to /api/sessions, then the response sessions exists. ! XPOST ./api/usersDatabase 404 (Not Found).
  - ✓ /api/sessions is reachable, and /api/usersDatabase is reachable.
  - ReferenceError ... • With fromBasicPassword defined ... ReferenceError: SweetAlert2 is not defined
  - Reels import SweetAlert1 from 'SweetAlert2' • npm install sweetalert2 --save-dev
  - ! Hold On! email address already in use by another account. (auth / email -already -in -use).
  - The Midway > Authentication 'User' is where we should sign up.
- Test the Login button on localhost:3000 that is index.js. Login means nothing more than /api/sessions ... and channelling Router.push('profilePage')
  - "Login" has nothing to do with Firebase; it is the receipt of a cookie that is an access token. How are sessions sustained?
  - ! req.session is undefined.
  - npm install express-session cookies.

- How to get the cookie in React | Reactgo reactgo.com
- Can we access the cookie from any and all components?  
Yes. Can we import this functional component and redesign it such that the component is just a function that returns nothing if not the cookie extracted via the "React-cookies" library? First, import the functional component: one can import ViewCookie from `./ViewCookies` but the cookie value isn't accessible until the `<ViewCookie>` component is accessible, via in-line rendering for instance.
- Something that the `ViewCookie` component could do naturally is make submissions to the API route of parameterized choice, which returns a value to the function passed as props.

```
function datafetchpoliticians() { ... const
  data = axios.get('... ')
  this.setState({ data })
}

that is invoked by <ViewCookie propsfn={data} ...>
event bubbling up in React is a thing and likewise is
lifting state up; let's first hardcoded the desired cookie.
On the frontend, create the pages/politician-data
directory that requires access to the cookie value on
mount of the ViewCookie.js component, with this binding
to access new scopes like useless() { return eliv...
with the useEffect(() => { propsfn(cookie) }, []) that
only runs once, moved to pages/users.js, and checks whether
or not the browser has a non-zero length cookie value.
```

Is da-repo.herokuapp.com / loginCookies accessible?

No; Internal Server Error. Once React Cookies joined right after commit 66139b...5c9, that is on commit 3d5e44...889, after the four-threaded Delta compression of 368 objects (source files) while "building" the source Node.js app, Heroku's software failed to compile.

Why? Module not found: Can't resolve '`./ViewCookie.js`' in '`/tmp/build-b7a1d84a/pages`' ... because of webpack errors. The reason being that `viewCookie` is "considered to already be there" by Webpack instead of `ViewCookie.js` (that is) called proper capitalization...

A more accurate filename (VSCode imports recognize file filename "using"):

80/80 objects enumerated, counted, delta compressed using up to 2 threads: 48/48, objects (49/49) written, 17/17 deltas resolved 100% with 15 local objects. - Git on <https://github.com/thellmusteross/Da-Repo.git>

"Errors: Cannot find module 'react-cookie' ..."

"When server rendering, you must wrap your application in an <SSRProvider> to ensure consistent ids are generated between the client and server" - Heroku on pm run deploy

"Errors: Cannot find module 'react-cookie'"

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"Error: Cannot find module 'React-cookie'..."

"When server rendering, you must wrap your application in an <SSRProvider> to ensure consistent ids are generated between the client and server" - Heroku or pm run deploy

"Error: Cannot find module 'React-cookie'"

This is how the developers.ballotpedia.org does API calls:

```
var myHeaders = new Headers();
myHeaders.append("Content-Type", "application/json");
myHeaders.append("X-API-Key", "your-api-key");
var requestOptions = {
```

```
method: 'GET'
```

```
headers: myHeaders
};
```

Via JavaScript: <https://www.balla...>

```
npmjs.com/package/react-cookie  
fetch('...api4.ballotpedia.org/data...', requestOptions)  
  .then(response => response.text())  
  .then(result => console.log(result))  
  .catch(error => console.log('error', error));
```

We can request Voting Districts · Current Officeholders ·

\*Election Dates · \*Election Ballots & Results · For \* there  
is a distinction between "by point" · "by parameters" · "by  
State"; remember the election date: recursive database sub-  
queries are made based on everything about the election.

It turns out that localhost has so many different kinds of  
cookies which, like Google Analytics (and one other - something  
odd) the IP-based one is the odd one and they both arrive  
on localhost from somewhere mysterious and exciting, therefore  
we should check the value set on that cookie, maybe our secret  
master key. For now, the cookies should signify the email  
address and password and master key via key-value pairs.

The event that triggers login is the same event that has Firebase  
know that "There is no user record..." alert message. But it's  
not just incorrect login, it's `console.firebaseio.google.com/v1/0/  
project/the-midway-698d8/authentication/users`. What is the  
password? We can send a password reset email. Although the  
Authentication tab gives user unique identifiers, we would like  
to see the password that conveniently appears on the Firestore  
Database, in the new-users collection, from which we can  
construct `localhost:3000/profilePage`, which currently displays  
404 | This page could not be found.

On the profilePage, we should display what is now known  
at the /users page and a personalized greeting. We are granted  
react-cookies that integrates universal-cookie, universal-cookie-  
express, and has: `import { withCookies, Cookies } from 'react-cookies'`.

good news: ballotpalin does sell their data and API.

Bad news: it's all like 12K+. Nothing over 20K though.  
If we get sufficient funding that'll be no problem, since once we have the API it'll be permanent; then we can devote research and a team to develop our own API.  
Focus on a state: first want to render the `LoginCookies` component on `index.js`: `import ProfilePage from './profilePage.js'`. Second, after rendering want to pass down what currently in the `this.state` resurrection of the `username` & `password` fields. Third, the `profilePage.js` constructor(`props`) → `this.state = { ...props, implicit as seen on ProfilePage name="Dean" };`. Fourth along the lines of above within `ProfilePage` render `< LoginCookies cookie={this.state.props} />`. Fifth can we reach the `ProfilePage` component? Yes. We are able to render the `LoginCookies` component through `ProfilePage` on `index.js`. Is Stack Overflow always offline? No.

Would be nice if the login screen wasn't present in the list of users though. \* Removes "React Cookies" from `CookieView.js`.

\* Want to streamline the next page; React-snowfall, the criticism (`ProfilePage` is all the time) - keep user footer; now it is - move snowfall to no cookies. Effective. No cookies goes well with no content. The eventful button. The class name `ui-LoginSubmitButton`, that is styled borders transparent. For the `Signup` in box want to fetch cookies. Commenting already in JSX `{...}`, check `Object.keys(this.state.cookieValue)`. `this.length != 0`, is accessible via `CookieView.js`. Passes the `GeoColio` query as `props` with `alex(...)`. First step is `Object.keys(this.state.flattenedAddress)[0]` \* (Want each object to have random color; class or in-line?)

Tri Sep. 30.

Goals. (09/22/2021) Change the signup box both voters and politicians to include address. For the Built-in Retina Display 13.3-inch ( $2560 \times 1600$ ). The height is  $1600/350$ , =, on pages/signup-form.js, the updated value of the height and width that is  $(1600/350)$  vh, therefore we can center items in the existing flexbox: \* ~~reverse fraction notation~~  $\times 100$  is multiply by  $2 = 43.75$  vh; universalizes signup-form box. (Why not 50% of view height? On the first, want not `<h2>` but button styles fontFamily don't get applied, why? to the child divs, we can use our own fonts.) `<div>...` Instead of margin-left, & divs' width; flexDirection: 'row'; justifyContent: 'center'. In styles.css, no quotes unless required. Then does `<Snowfall/>` cover the field of view? (What is `<main>`? Wraps are good for overlays; background-size:cover images whereas background-color & background-color, do not.

box-shadow overlay: inset 0 0 0 200px rgba(255, 0, 150, 0.3); ([stack overflow .com/questions/36679649](https://stackoverflow.com/questions/36679649)).

Looking for classes that don't exist, styles JSX with phone-sized screens. Flexbox, like background-color, is good for examining computed styles; moves styles to styles.css. View Height = Scroll Height? No; `<Snowfall/>` takes up a lot of space on mobile screens! It will grow to fill the nearest relative positioned parent element, unlike the canvas element.

- "Store this file securely, because your new key can't be recovered if lost"
- the-midway-698f8-firebase-adminsdk-a2023-  
b45366faf0.json

The example known from [levvelup.gitconnected.com/firebase-import-json-to-firebase-eb6a4aefc2657](https://levvelup.gitconnected.com/firebase-import-json-to-firebase-eb6a4aefc2657) will be using 3 files:

1. config.js
    - Contains and exports our firebaseConfig object.
  2. serviceAccount.json
    - Contains our (at least, soon to be ours) service account configuration, generated & downloadable via Settings → Users and Permissions → Service Accounts tab → Node.js → Generate New Private Key → Generate Key →  Rename the file to serviceAccount.json.
  3. import.js therefore is a JSON file, technically the fourth.
- // Imports
- ```
const firestoreService = require('firebase-export-import');
```
- This line is simply the import of a foreign library.
- ```
const firebaseConfig = require('./config.js');
```
- Config.js is the generic Firebase Configuration already used.
- ```
const serviceAccount = require('./serviceAccount.json');
```
- After making these configuration imports, access the ADI.

```
// JSON To Firestore
```

```
const jsonToFirestore = async () => {
  try {
    console.log('Initializing "firebase"');
    await firestoreService.initializeApp(serviceAccount,
      firebaseConfig.databaseURL);
    console.log('Firebase initialized');
    await firestoreService.restore('./data-clean.firebaseio/
      [users].json');

    console.log('Upload Success');
  } catch (error) {
    console.log(error);
  }
}
```

On the same `~/.lla-Repo/pages/api/database (68cf7c2) ×`  
node import.js → Error: Cannot find module 'firebase-export-import' ... `npm install firebase-export-import`.  
`const { initializeFirebaseApp } = require('firebase-export-import')`

`initializeApp` is not a function. ⇒ `initializeApp` is some kind of function. After 57397608 and

72086575 on stackoverflow.com/questions/... What's the default `initializeApp`? No "exports" main defined 68943610 Error: Could not load the default credentials.

`58127896 npmjs.com/package/firebase-export-import`, It's not called `serviceAccountKey.json`, on `npmjs.com/package/firebase-export-import`, Firebase might call rename it.

Stackoverflow we can edit posts!

"Here's an error writing the document: Error: Could not load the default credentials. Browse to <https://cloud.google.com/docs/authentication/getting-started> for more information." ★ `require` knows to look for `'node_modules/firebase-admin'`; `document`.

Overwrites whatever is in the database at those key: value pairs. (What are the data types? `collection`, `doc` want a string while `set` wants an object. ★ When we write to `db` we get a timestamp, called `WriteResult`.

★ It won't overwrite what's in the collection beyond the specified document, like the shard; the smallest unit of data space; the document name is so important.

Thus the JSON is in collection.

Once the file obtained via `services.arcgis.com` is downloaded or even just copied and pasted into JSON format, wrap it in `{ "arcGISdata": ... }` because these we can name

the `arcGisData` collection. This brings us as far as `arcGisData.css : docTitle`. Should it suffice to convert the first-level properties list at "features" from an array into an object? `name: "un...84"` This wouldn't be practicable because `type: "name"` "features" is a list of objects. Error writing document: `Error: 3 INVALID_ARGUMENT: Cannot convert an array value in an array value.`

Since the `arcGisData` object has the "features" key at which point the list is at `nestedContent[docTitle]`. In Firebase, new collections show up upon refresh however not upon no refresh, therefore let's see if Firebase is in something other than React, is it? It's the single-page application.

`if (typeof nestedContent === "list")`

`~/Da-Repo/pages/api/database ({68cf7c2}) node import.js`  
Are there different formats for `console.error`? Yes; `console.log`, `console.info`, `console.clear`, `console.error`, `console.warn`, and `assert`, and `console.count`, `.trace`, `.table`, `.time` & `.timeEnd`,

`.group` and `.groupEnd`, `.groupCollapsed`, ([medium.com/theleanprogrammer/...](https://medium.com/theleanprogrammer/...)) the array is an instance of an array while it is an object. If `nestedContent[docTitle]` instanceof `Array`, then `docTitle` is equal to "features" which corresponds to an array. The values within this array are primarily objects.

Want each feature value to be a document within the collection, call it `FeatureCollection`.

Can arrow functions within `map` directly to the object `{ }?` No; confuses with `return`. Customizes the flattening & objectifying of the array into an object, and splicing into & removal of. Implements `React-items-carousel` in a class component. Alphabetically oxless functions & `this.state`, creating fetch API route for `arcGisData`, first on componentDidMount and on `arcGisData.js`.

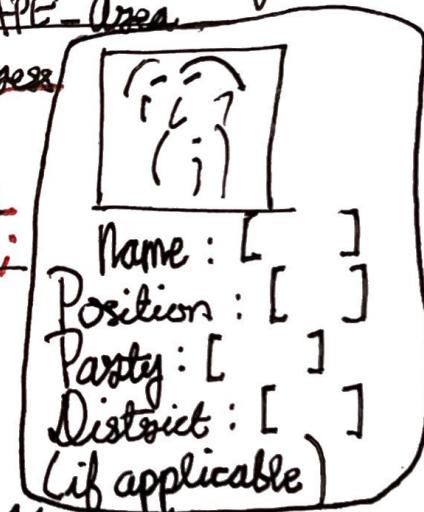
To be continued... wards, counties, aldermans, and the show user's thing for which coordinates to work  
translation framework coordinates show up long before  
entering an address, because they are JSON objects...  
I want to display PDF of our history on the back  
story.

How does GitHub prohibit  $151.94\text{MB} > 100.00\text{MB}$   
the GitHub file size limit while Heroku allows  
large files? *downloaded faithfully from*  
**arcGIS** *that is our source of morning glory.* We  
have information on topics like OBJECTID, LABEL,  
District CouncilRep First & Last Rep-Type  
coordinates SHAPE\_LENGTH SHAPE\_Area.

When you enter a Pennsylvania address

- Each politician's "namecard"  
should be in this format for now
- The update is actually a de-stress;  
the data that we are getting get  
county lists as labelled in the  
excel file.

• They call it Pennsylvania for a  
season or so we believe like the Krusty Krab.  
The Pennsylvania address pattern I takes up via the Geoclio  
API; there's Route 2 that is so much better than what  
we have for Route One; For Pennsylvania we are getting  
the county possibly through a built-in dataset in our  
Firebase database • We don't even need Lat/Long  
unless we're looking closer than just the county because  
the county is whatever we say it is. Otherwise the  
latitude & longitude come from the ArcGIS query or  
from the data we have downloaded via GeoJSON format  
or alternatively from the Reverse geocoding API  
under the appellation of Geoclio the reverse  
geocoding API.



The Next.js admonition that global CSS cannot be imported from files other than your Custom <App>... **it is possible** that the existence of the export itself. After initializing Next.js [PDFtron.com/blog/webviewer/how-to-build-a-next-js-pdf-viewer](https://pdftron.com/blog/webviewer/how-to-build-a-next-js-pdf-viewer), yes libraries are crawled by Next.js. Install npm i @pdftron/webviewer that is the root. Package.json postinstall & download -webviewer prompts dialogue on [npm install @pdftron/com/documentation](https://npmjs.com/package/@pdftron/com/documentation) / web / faq / localizing -errors / path: /webviewer / lib because you can see the lib folder in /public next to files. Therefore adds localhost:3000/mngesue-the-backstory. console.log([google.com/google/maps-api/credentials?project=midway-361901](https://google.com/google/maps-api/credentials?project=midway-361901)) + CREATE CREDENTIALS. API key 1 [Apikottaktivatormaps](https://api.talktivatormaps.com). You must enable Billing on the Google Cloud Project Current Location leads to the map getting stuck! Instead of Analyze data with Turf.js and Mapbox GL JS, we can build Google Maps and instead of pdf-viewer - React.js we can implement PDFtron. After the Allyn Alda tutorial that enables us to use Google Map API in a React App, want to continue styling the app via MapContainer.js that allows a customizable GoogleMap API. Further more there's the Turf.js and WebViewer APIs that might have more features!