The expectations for the development of the Know&Vote app will be:

1. To design the app according to the UX/UI that is attached

-The UX/UI in the SRS is outdated

-The News tab is producing headlines on celebrities and sports. The News tab should only be producing news on Politics. When you get the RSS Feeder API to work, please let me know. I would like the news to be from specific sites. Eventually, I would like the News for users to be customizable meaning that the users choose what time of news they are interested in. When the users download the app for the first time, the user would be asked questions that would help customize their News base on their interests.

-The color scheme is different and page tabs are not named the same as in the UX/UI attachment.

2. To implement the APIs that are listed and missing in the SRS (APIs listed below)

-Attain "Keys" from these APIs. Some keys are free and some are not. We will only use the APIs with free "Keys" for now.

-1 API that is missing in the SRS is a “RSS feeder API.” (API listed below)

-This API will be used to pull news articles from specific news websites for the news tab

-The previous teams have been using a generic API that pulls news about celebrities, sports, etc. which is what I do not want.

Implement the following APIs

-https://superfeedr.com

-https://api.feedreader.co

-https://streamdata.io/blog/streaming-rss-json-api/

-https://ballotpedia.org/Ballotpedia:Partnerships

-https://votesmart.org/share/api#.XE6mqy2ZNTZ

-opensecrets.org

-littlesis.org

-usaspending.org

-followthemoney.org

-https://www.propublica.org/datastore/api/propublica-congress-api

-https://elections.huffingtonpost.com/pollster/api/v2

3. These APIs should be used for the following pages of the app. I have outlined where the APIs can be used based on the information that the APIs provide. If these APIs are not free then they provide “test keys.”

News

RSS feeder APIs

https://superfeedr.com

https://api.feedreader.co

https://streamdata.io/blog/streaming-rss-json-api/

Ballots

https://votesmart.org/share/api#.XE6mqy2ZNTZ ;

https://ballotpedia.org/Ballotpedia:Partnerships

https://turbovote.org

https://classic.fec.gov/portal/download.shtml

Congress

https://www.propublica.org/datastore/api/propublica-congress-api

Candidates

https://votesmart.org/share/api#.XE6mqy2ZNTZ

https://ballotpedia.org/Ballotpedia:Partnerships

https://www.opensecrets.org/open-data/api/

https://www.govtrack.us/about-our-data

Polling information

https://turbovote.org

https://ballotpedia.org/Ballotpedia:Partnerships

https://classic.fec.gov/portal/download.shtml

Voting record

https://votesmart.org/share/api#.XE6mqy2ZNTZ

https://www.govtrack.us/about-our-data

Candidate platform

https://votesmart.org/share/api#.XE6mqy2ZNTZ

https://ballotpedia.org/Ballotpedia:Partnerships

https://turbovote.org

Donor information and

graphs regarding corporate and

lobbyists contributions and

media sponsors.

https://votesmart.org/share/api#.XE6mqy2ZNTZ

https://www.opensecrets.org/open-data/api/

Nonprofits

https://learn.guidestar.org/products/

Whos funding who

https://www.insidephilanthropy.com/subscribe

https://littlesis.org

Government Spending

Follow the money

https://www.followthemoney.org/our-data/apis/documentation

government spending

https://www.usaspending.gov/#/

Corporate Donors

http://www.trackyourcompany.org/about-our-data.html

Resources to Fill in Information Gaps

https://votesmart.org/share/api#.XEqySi2ZNTY

https://medium.com/ndp-annotations/civic-and-political-apis-data-sets-and-websites-136fa63a0af1

https://littlesis.org/toolkit/research\_guides

https://www.sos.ca.gov/elections/

3. Ensure that the APIs are functioning properly.

4. Ensure that the APIs are on the tabs/pages that they are supposed to be on.

- Some of the pages still need to be organized a bit.

-Currently, there are tabs that exist in the current build of the App that should not be there.

-Please follow the tab names that are in the attached example of the UX/UI.

-There is also information on these pages that are out of place.

-There is some information on some pages that need to be rearranged.

For example:

There is a page/tab name called Propositions but

the icon and name says Petitions when you click on it,

then there are Propositions without the icons that Michelle developed.

-To simplify things we can concentrate on creating profiles for Candidates that are running for President in 2020. If we flush out this information then we could start gathering more information at the local level at a later time.

-I suggest focusing on the two main candidates that are running for president:

Donald Trump

Joe Biden

If you still have any questions after this we can schedule a quick zoom Q&A.

Thank you,

Julian