**PROJECT UPDATE ONE**

**The APIs**

Note: Use this template to organize your project updates. Replace italicized text with your own information. Add elements as needed but be sure you address each of these required elements.

You must provide a snapshot of all project files with this report. This includes everything: code, docs, resources, links to Google docs, Github, etc.

**1. Project title**

*InfoLection*

**2. Team members and roles**

* ***Kady Badham****, Project Manager*
  + [*kdbdhm@gmail.com*](mailto:kdbdhm@gmail.com)
* ***Caryn Pasking****, Tester*
  + *cpasking@umd.edu*
* ***Ebrima Jarjue****, Researcher*
  + *EbrimaHJarjue@gmail.com*
* ***Bryan Dubon****, Analyst*
  + [*BDubon@umd.edu*](mailto:BDubon@umd.edu)

**3. Accomplishments since last report**

What you have done since last report – bullet list of individual contributions; note if any tasks were not completed and why

* *Kady Badham, Project Manager*
  + *Worked on creating a GUI using TKinter*
* *Caryn Pasking, Tester*
  + *Requested data from Google’s Civic Data API*
* *Ebrima Jarjue, Researcher*
  + *Found information regarding packages and libraries that could be useful*
* *Bryan Dubon, Analyst*
  + *Successfully requested data from OpenFEC API*
  + *Wrote functions to manipulate the data*
  + *Created a window with a button that printed information in the console using Tkinter*

**4. Roadblocks, problems, challenges, risks, questions**

* *Issues working with TKinter*
  + *Linking API request function to a button*
  + *Outputting data to the same window*
* *Can’t get data from Google’s Civic API unless there’s an ongoing election*

**5. Plan for the next week**

* *Have working GUI that will display some OpenFEC data in a window*
* *See what other information we can request from OpenFEC API*

**6. Various Links**

***Project Proposal:*** [***Click To See Project Proposal***](https://goo.gl/R7DjmN)

***Bryan’s API Code:*** [***Click To See API Code***](https://goo.gl/5qcrjS)

***GUI Code:*** [***Click To See GUI Code***](https://drive.google.com/file/d/1-NjNsBfnoZhuwcO3bhpZJmCiAOKLlh2Q/view?usp=sharing)

***TKinter Tutorials:*** [***GUIs with Tkinter (intermediate)***](https://www.youtube.com/playlist?list=PLQVvvaa0QuDclKx-QpC9wntnURXVJqLyk)

[***Python GUI with Tkinter Playlist***](https://www.youtube.com/playlist?list=PL6gx4Cwl9DGBwibXFtPtflztSNPGuIB_d)

[***Python GUI Apps***](https://www.youtube.com/watch?v=25wDLBQObL4&index=1&list=PLlmV8hCw8wbkfJyHV-_-WA5Zyi-SG4NsQ)

**Questions**

**What is photoshop for?**

*We are planning to create .png images for our buttons to enhance the appearance of our GUI.*