**PROJECT UPDATE TWO**

**The APIs**

**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*
  + *Co-wrote a second function that outputs candidates information*
* *Caryn Pasking, Tester*
  + *Co-wrote a second function that outputs candidates information*
* *Ebrima Jarjue, Researcher*
  + *Found information regarding TKinter and its functionalities*
* *Bryan Dubon, Analyst*
  + *Worked on integrating the GUI and our functions*
  + *Wrote some code to validate user input*

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

* *Issues working with TKinter*
  + *Linking API request function to a button*
  + *Outputting data to the same window*
* *Challenge: create and add a logo to our GUI*

**5. Plan for the next week**

* *Kady Badham, Project Manager*
  + *Continue working on the GUI*
  + *Work on creating a menu bar with drop down menus*
* *Caryn Pasking, Tester*
  + *Write code for radio buttons that allow users to select which way they want to sort the output*
  + *Write some documentation about the program’s functionalities*
* *Ebrima Jarjue, Researcher*
  + *Find a way to use images in our GUI design*
  + *Find out how to create a menu bar*
* *Bryan Dubon, Analyst*
  + *Keep trying to integrate GUI with functions*

**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)