

Static\_Code\_Checker

SPRINT 2 RETROSPECTIVE DOCUMENT



March 31 2020

**Static\_Code\_Checker Sprint 2 Retrospective Document**

For sprint 2, The team was stretching to get some more of the functionality set in terms of the back end. For the front end, the team was striving to have a more presentable UI to provide a better user experience. The team was also planning to connect the front and back ends (javascript to python). All things were finished aside from connecting the javascript to python.

# What went well?

* UI creation went well
* Learning experience with creating grid-like UI designs without bootstrap
* I learned a bit about how flask/python development is working within this application

# What did not go well?

* Connecting the JS to the Python code
* Communication outside of meetings was unsatisfactory at times for everyone
* Had some issues with designing the UI to incorporate color (currently there is a bland/neutral color scheme)

# How should you improve?

* Better communication outside meetings
* Communication was definitely weaker than desired for this sprint. This is most likely due to the all remote structure we have adopted due to the coronavirus. Communication was fine during meetings but anything outside of that was unsatisfactory at times.
* Research some good ways to better incorporate color into our UI
* I was having a lot of trouble with coming up with a way to make our UI less bland and more colorful. I’m not very good at choosing colors for an application and our application doesn’t have any functionality that screams a certain color scheme.
* Research some ways to help us find the way to post information from JS to Python

# Time estimation

|  |  |  |
| --- | --- | --- |
| Task | Time estimated for the task | Time actually spent |
| Apply CSS | 5 hrs | 7.5hr |
| Link JS to Python | 6hrs | 6 |
|  |  |  |
|  |  |  |

# Personal goals

New Goals

|  |  |  |
| --- | --- | --- |
| Member name | Goal 1 | Goal 2 |
| Nick Hertzog | Try and take better leadership of the situation. Beings that we have gone to a remote work structure for this semester, communication has been weaker than previous. | Fix my time estimation calculations. Last sprint I had underestimated and this sprint I had overestimated what needed to be done. I originally had estimated about 5 hours to successfully get a better UI layout but I took slightly more time than that. I also was unable to complete the JS to Python linking but that was due to technical issues and not a time estimation issue. |

Improvements

I helped by sharing information with team members more and offered to help other team members whenever they got stuck. I also had better team communication specifically with Jake. We had both sat down and tried to work through issues with JS and Python connecting.