



Dropbox Search Tool

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Demonstration of Iteration 2

Meeting Details

- Allison was assigned the role of minute recorder
- Our client really liked how we only showed the top 5 results
- Had a few questions that weren't clear in the instructions:
 - Does capitalization matter? No
 - Can you only input one keyword? No, multiple are allowed
 - What order does the content show up in?
- Still enjoyed the simplicity in contacting the SlackBot

Meeting Details

- Was glad to hear that simplifying the installation even more was next on our to do list
- What they require out of the next iteration:
 - Keep the use of the bot simple
 - A mock up of how the order of operations for the results return could work
- Asked what our plans for after the semester is over are
 - Suggested potentially working with Ball State to get a provisional patent

The Team

Work Breakdown

Devon worked on the prioritization of words and recently modified search

Allison worked on the help message, starting experience for the user, and quality assurance testing

Ryan worked on the file content search and tests

Originally we created a date for this client meeting after our last one but we realized, after trying to verify the date, that it was a holiday for them. We ended up having the meeting a week later than planned on February 25th.

Future Iterations

- Working with our client to simplify the interface to make the program as accessible as possible while still being powerful enough to do its job.
- Add optional search parameter file type
- Working on integrating this system with TDG's Dropbox and Slack to gather external testing data
- Allowing the system to receive multiple search queries at the same time and return all of them to the correct user.