

# Project Progress Report Submission

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## 1 Progress made thus far

So far I have made progress in implementing the BM25 algorithm to use in my extension, and have researched the steps and requirements for developing extensions for Visual Studio Code. I've mapped out a plan for the entire project, separating each step of my extension into discrete tasks that are self-contained. As you can tell from the GitHub page, I've yet to upload any of the code to the repository yet, but I am going to do it soon.

## 2 Next steps

My immediate next steps are to complete implementing the algorithm and any other back end code, so that I can begin making substantial progress towards the interface. Then, I'll be able to begin testing whether the functionality of the extension is what I am hoping for.

## 3 Challenges

Since Google's search engine is not very friendly towards non-human users, I am considering using Bing instead. Bing is far friendlier towards bots, whereas Google kicks me out very quickly.