[Obsidian.md](#) is a notetaking app with a JavaScript plugin API somewhat similar to the one found in Google Chrome.

I would like an Obsidian plugin that generates a list of links to Obsidian notes that match criteria I specify.

For example, I have a lot of notes whose titles begin with an "=" character. I would like to generate a list of all these notes (for my [highlights](#) page).

I will want to create many lists of notes in many separate notes, matching various queries.

Requirements:

- Generate a list of notes that match following criteria:
  - Note title (file name) CONTAINS / STARTS WITH / ENDS WITH string
- The list of notes should have following sort options:
  - Alphabetical
  - Modified time (most to least recent)
- The list should update automatically when new matches are found.
  - The update does not need to happen instantly. Anytime within 10 minutes of a new match is fine.
    - (I'm not sure about the options for implementing automatic updates. I imagine there may be a significant performance tradeoff for large note repositories: I say take an approach that will scale to very large repos without a performance hit.)
  - It should be easy to manually trigger all lists to update via the Obsidian command window.
- The list should be written as markdown into the Obsidian text files (i.e. if I open the text file in an editor, it should contain the list info, not some placeholder).

Illustration of expected behaviour:

Note contents before plugin runs	Note contents after plugin runs
Hello example **%%list_notes title^="=" order="ASC" order_by="title"%%** More text at the bottom.	Hello example **%%list_notes title^="=" order="ASC" order_by="title"%%** [[=Judith Shklar]] [[=Tyler Cowen]] [[=Robert Pippin]] [[=Matt Clifford]] **%%/list_notes%%** More text at the bottom.

Inspiration for this approach: [WordPress shortcodes](#).

Budget:

- Approx $500

Deadline:

- Sometime before end December.

References:

- https://marcus.se.net/obsidian-plugin-docs/
- https://www.google.co.uk/search?q=obsidian+plugin+development&ie=UTF-8&oe=UTF-8&hl=en-gb&client=safari
- https://github.com/hipstersmoothie/obsidian-plugin-toc

2021-11-30: PH feedback

Thanks for your work on this.

Please could you spend up to 3 more hours fixing the following issues?

- Link output
  - Expected behaviour: output should be list of note titles surrounded by square brackets, per the Obsidian Wikilink format.
  - Actual behaviour: output is markdown link format.

- Updating lists
  - Expected behaviour: if I run the command twice on a single note, it should replace the existing list.
  - Actual behaviour: the command just appends a second list beneath the first one.

- Add support for a "CONTAINS tag" match condition
  - Information on Obsidian tags:
    https://help.obsidian.md/How+to/Working+with+tags
    https://github.com/obsidianmd/obsidian-api/blob/5687a75ecfdb78b6a832127cf6f9229e27e196a0/obsidian.d.ts#L1257

- Update the README.md file with:
  - Installation instructions
  - Instructions on how to use the plugin -- both how to run the command manually, and how to schedule it to run automatically

Dec 6

Updates:

- Changed link output to obsidian wikilink format
- Added support for tag search in contents
- Updated the readme file.