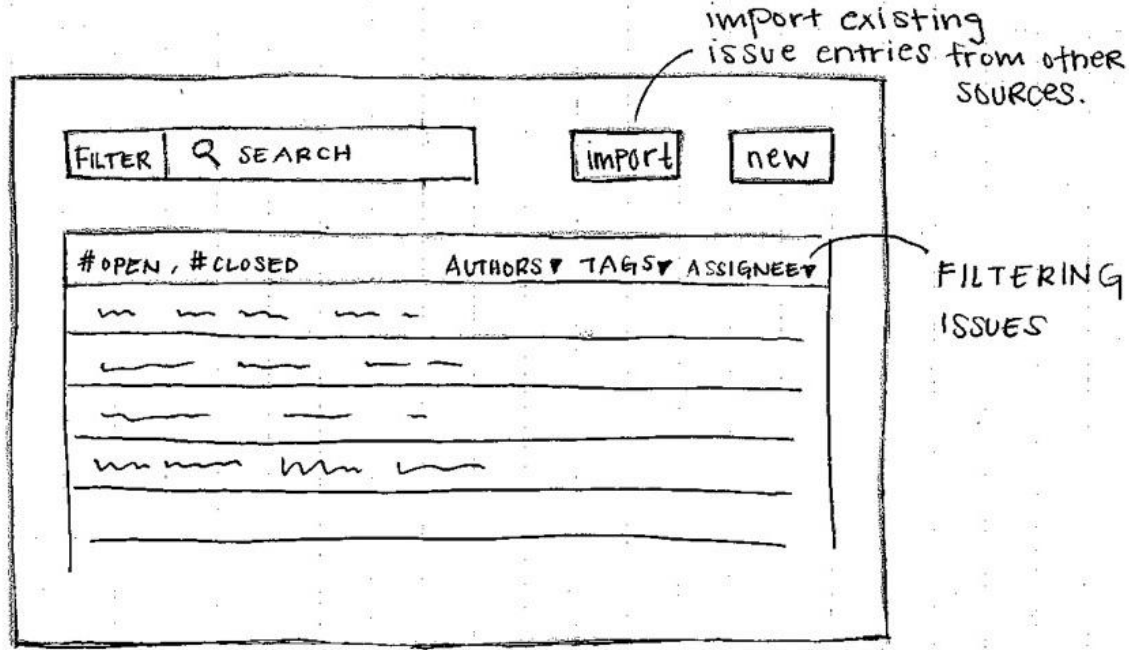# Future-proofing Issue Trackers

David Dupre (1521371), Christine Ta (1439082)

- What tools are out there today?

- How can they improve?

    - Future-proofing

    - Offline viewing

Approach

1. Create an open-source, unified file format for issue trackers based off Google Code archive

2. Build tools to convert other issue trackers to the format with a similar API (e.g. REST)

3. Create a website/program for offline viewing of issues

GUI mockup

Biggest challenge: supporting enough issue trackers

Mitigate by:

- Prioritize tools to add support

- **Simplify** the file format
  - But not too simple