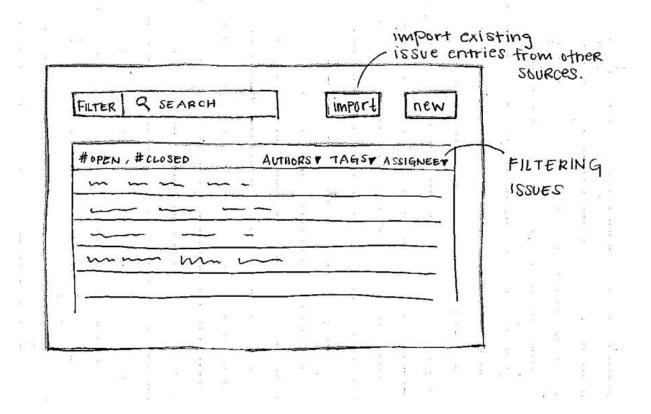
## **Future-proofing Issue Trackers** David Dupre (1521371), Christine Ta (1439082)

- 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

HOW STANDARDS PROLIFERATE: (SEE: A/C CHARGERS, CHARACTER ENCODINGS, IN STANT MESSAGING, ETC.) SOON: 14?! RIDICULOUS! WE NEED TO DEVELOP ONE UNIVERSAL STANDARD SITUATION: SITUATION: THAT COVERS EVERYONE'S THERE ARE THERE ARE USE CASES. YEAH! 14 COMPETING 15 COMPETING STANDARDS. STANDARDS.