Goal: Leverage the github / open source network to advantage the communities of software developers and users solving problem for users of Low Resource Languages / minority languages.

To do this we need:

- 1. A solution which many people can benefit from not just the LRL communities
- 2. A solution which fits the github cultural way of working

Who are the "many people"?

Librarians **Granting Funding Institutions** Other projects looking to use the same infrastructure

Who are the people in LRL communities?

End users (speakers/users) Linquists Language Community **Advocates** Code writers Project Managers / Planners

What is the github cultural way of working?

Fork, Pull, Push. The need for sharing often results in a need for finding. On git hub this has resulted in the AWESOME LIST.

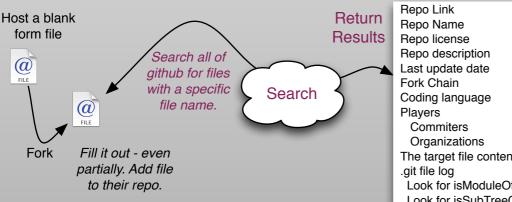
Sources of existing data

The git (commit) log. The github profile. The contents of the git repo.

The Problem: Many open source projects exist. As a coder wanting to make a contribution and make a difference in communities of LRL users, is hard to find the right one to contribute to, or to meet a specific need felt by a community. Low Resource Languages often require special consideration in the application development cycle. Many people find that their ability to create something new is easier than to find and collaborate on something with someone else. We reinvent the wheel many times when we do not need to.

The Small thing we can do

The Fun thing we can do with git technology and the github API



The target file contents Look for isModuleOf Look for isSubTreeOf

