Session Description: Github is a primary tool in today's coding landscape for managing and sharing files, typically code. Developers across the world use Github to share projects and work collaboratively to create original work and also to improve upon the work of others. This webinar will show how Github works and how it can be used inside a GIS Department to share and track code, documents, and geographic data.

1. Introduction [Kristen?]
   1. Who we are
   2. What we’ve done on Github
2. What is Github [Kristen?]
   1. Platform for sharing and tracking projects
   2. Code repository
   3. Change detection
   4. Can be used for other documents
   5. Commonly used for open-source code projects
   6. Social media aspects
      1. Commenting
      2. Wikis
      3. Bug tracking
3. Where Github operates [Richie?]
   1. Online
   2. Desktop clients
   3. Plugins
4. Key definitions [Richie?]
   1. Repository
   2. Fork
   3. git
5. Common workflow patterns [Tony: Description and Demonstration]
   1. Create repository
   2. Add code/documents
   3. Updating code/documents
6. Geographic Data [Tony: Description and Demonstration]
   1. GeoJSON
   2. GIST