Krista Bacungan Demo-Deliverables 2 Revised January 13, 2011

12/9/10 - 30% Progress

- Operable console interface
- Database Structure
- RSS Feed parsing
 - Basic keyword generation
 - o Extract article metadata, content, images, keywords and store in DB
- Search Module completed (querying DB for results)
- Basic result XML and KML generation
 - KML opened by going to the file on the system and displaying in Google Earth

1/13/11 - 70% Progress

- · Geotagging of articles
- Location Search completed
- KML opened in Google Earth via UI icon
- Basic UI in Swing

2/10/11 - 80% Progress

- · Efficient and more precise geotagging of articles
- Settings Manager completed
- Relational KML generation
- Communication with Google Earth to choose relational KML to view
- Generalize article html parsing method
- Begin documentation

3/1/11 - 90% Progress

- User interface finalized
- KML style finalized
- Pulling in articles as soon as published in RSS feed
- Articles opened in preferred browser
- Documentation progress

4/7/11 - Final Product

- Application useable disconnected from Internet
- All modules completed
- Deployable package with installer
- Documentation finalized