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CS 195  
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Demo-Deliverables #1

30% Demo:

- KML generation complete, KML opened by going to the file on the system and displaying in Google Earth
- RSS Feed articles are read in at one time
  - Time, keywords, description, images, categories, and locations extracted from given RSS information
- Article information stored in database
- Console interface
- Search querying completed
- Location list created and efficient hierarchy
- Database structure completed

70% Demo:

- Basic user interface – results displayed in interface
- Interface pulls up Google Earth when KML icon is pressed. KML file is not exported to system, but is displayed as a stream
- Relations between articles determined and being showed in results
- Interface overlay of KML (shown in Google Earth) finalized (style of KML)
- Keyword determination generated from the content of the article (with room for improvement)
- Completed location determination process

80%

- Pulling in articles from RSS feeds as soon as they are published
- Completed keyword determination process

90%

- Be able to use system when not on the internet
- Finished user interface

100%

- Full demo with all features of system.
  - Demo all the search options based on the files already in the system.
    - Search by each category
    - Display results in list
    - Display results in Google Earth (all its features)
  - Add a new RSS Feed and show that those articles are being indexed
    - Prove that those articles are searchable
  - Show that system can be used without the internet