

Simplified hierarchical Task

Students to Record Good Ant Mound Sightings

- Teachers Check Data to make sure Locations have not been reused

 - Have Previous location Data available to Public

 - Website

- Record Data from the Mounds

 - Take Pictures of the Mounds

 - Integrate Image Submission

 - Input Location of the area

 - GPS Data and/or User input

 - Estimated Size

 - Input Field

 - Have data input to Database

 - Grails/Groovy

Researchers to be able to Visualize this Data, and use it

- Create a Database

 - Grails/Groovy

- Integrate Database with Google Maps

 - Grails/Groovy

- Create a Visually easy to traverse Database

 - Grails/Groovy