

Nominal Use case scenario #1

Professor: Looks at the areas where there have not been any transects. Then, brings students out to that area. Organizing the students and getting all the information into the app. Inputs the location where the transects will be. Records the forest type, common trees.

Student: Uses the app, begins the first of the transect path. They record the mounds that are found along that transect, take photos of the mound, and measure the mound, and mark where they end their transect. They may then repeat this if they so choose.

Scientist: Overviews the recent changes to the database. Reviews each new transect path and decides if it is valid. Once marking it as valid, eventually goes to the location to confirm the validity of the the data.

Nominal Use case scenario #2

Professor: Use the data to give a presentation to students. describe patterns and what they might mean in the long run.

Students: Become interested in ants.