Things to obtain from client:

Project Details

 what was put down, when, where (mapbox), how much, fruit trees, pesticides, other chemicals, weather - documentation, verify coverage (proof) (all trees/desired locations covered, and not double sprayed), details about spray (actual chemicals/spray, ubiquitous language/transparency, direction, type), data modeling/collection, user interface - spray mixes/determine what is best/what we want, internet connection, database for all data (client on backpacks)

Expected Project Deliverables

- Functioning backpack/product in Spring
- Read sensor data, mapping, time/amount, communicate with app, analyze data on app.
- Capture gps, rate, displayed on a map (iteration 1), built upon after that if desired.

Project Due Dates/Deadlines

• Pretty open ended. Will need to look at course reqts and determine best route forward Technology/Hardware to use

• Research sensors (let them know - they will purchase for us), pi's, dev kit, either Android and/or iOS app, aws if needed (optional), backpack (research what we want)

Cost of Project/Access to resources

• They will probably provide us with what we need - ask them, can ask them technical questions too

Meetings

• 2/month over phone/in person. Flexible - depends on how it's going.

Notecards:

I dent if y hardware Identify data contrat and storage technology ideally, can sync from mobile device to aws (handle offline mode) dat Rate