

# Botanizer Project Milestone 3

## Completed Project Features (Demo Day):

1. FAQ.html - Frontend work for the web page where users can search for answers to common questions/issues faced while gardening.
2. PlantInfo.html - Frontend work for the web page where users are redirected after selecting a plant from the search page. This page will pull all of its info from the database, but is currently just a framework.
3. Search.html - Frontend work for the 'home' web page. Contains the search bar with filters and a table for results which will be populated through a database query.
4. Survey.html - Frontend work for the 'Find My Plant' survey, which allows users to fill out everything they want and selects the best match from the database.
5. plantDatabase Table - PostgreSQL table which contains all plant information used by the various Frontend pages.

## What worked during the demo:

1. Botanizer search page (frontend html page)
2. Results page (frontend html page)
3. Plant Survey page (frontend html page)
4. FAQ page (frontend html page)
5. Plant database

## Issues faced during development/demo:

1. Had to figure out how to export/import a database in a way congruent with the git workflow model.
2. Had to figure out method for meeting remotely
3. Learning to use git & github/create branches & merge changes on a collaborative project

## Suggestions offered by TA during demo:

1. We have a good structure/first draft of the website. We could organize it more and tune the UI. We can use more CSS, and create a landing page (home) that talks about the website more before going into the features/separate pages.
2. The database is a good first draft, we should now start working more on integration.
3. Pick a feature that adds a bit more complexity/something that hasn't been taught in class. For example, a map with pinpoints. When it is clicked on, there is a popup that details local plants to that region.