Project Proposal

Company Name:

treetop

Application Name:

Grow Together

Proposal (>= 300 words):

Our company is focused on easy sustainability and the little things that an individual can do to make their space more sustainable (such as owning a plant!).

This application aims to match prospective users with the plant that is perfect for them and their lifestyle. The core purpose of this application is to provide users with information, care instructions, and purchase options of a plant that they have been matched with through our software. The matchmaking will be done based off of the user's schedule, experience, and wants in a plant. This software is intended for adults or people of purchasing age who have plants, want to get a plant but are nervous, or people who want to learn about houseplants and what steps would have to be taken in order to care for one.

Specific proposed features are as follows. 1, users will be matched with a plant by answering questions based on their lifestyle. 2, we will allow a user to search for the name of a plant and see curated information- scientific name, watering needs, sun needs, soil type, maximum height. 3, we will allow the user to create an account including a unique username and password. 4, we will allow users to save the plants they have been matched with to their account. 5, we will allow users to see the specific needs of their saved plants, with all of the information in 2, but including the ability to 'name' your plant which will be displayed (customizable). 6, users can search based on a zip code for a plant store near them. 7, users will be able to select from a list of plant problems and see what is necessary for recovery. 8, users will be able to create a task list for the plants they may own. 9, users will be able to turn notifications on or off for their task list. 10, users will be able to read information on our companies' purpose. 11, users will be able to view web articles on easy ways to be sustainable. 12, users will be able to keep a list of liked plants based off of the recommended similar plants from the matchmaking quiz.