



TREE MAP

PRAKRITI: Winter Project 2022

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TEAM 3



Objective

The objective is to create the map of IITK Trees with the application of Web Development and Google Maps which has the location and their values and their common names.

Trees will be classified according to the properties and its main aim to help the campus community the importance of the trees and get to know the various trees in our campus. You are not expected of any previous knowledge.



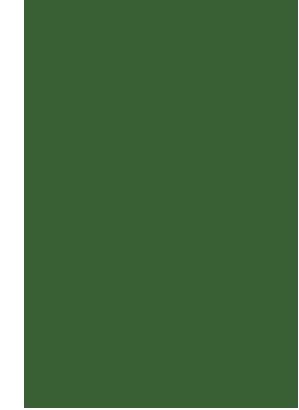
Tech Stack

FRONTEND

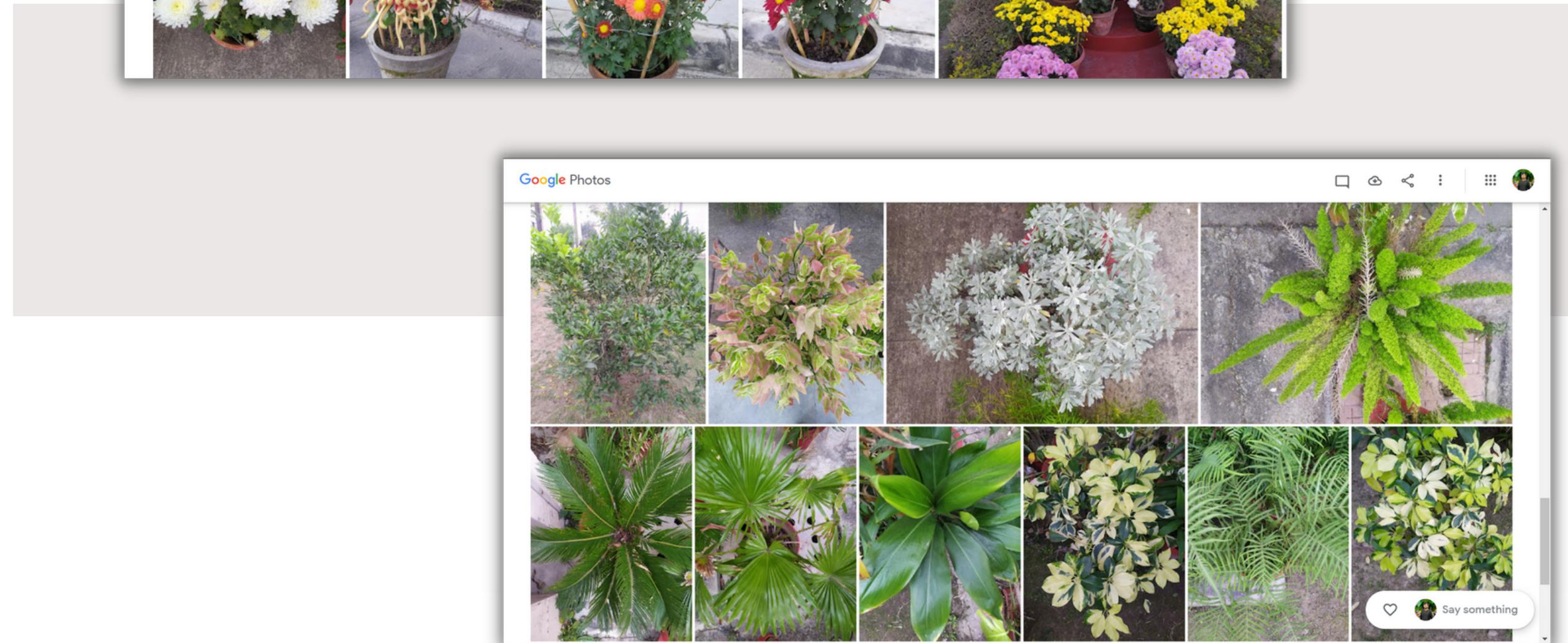
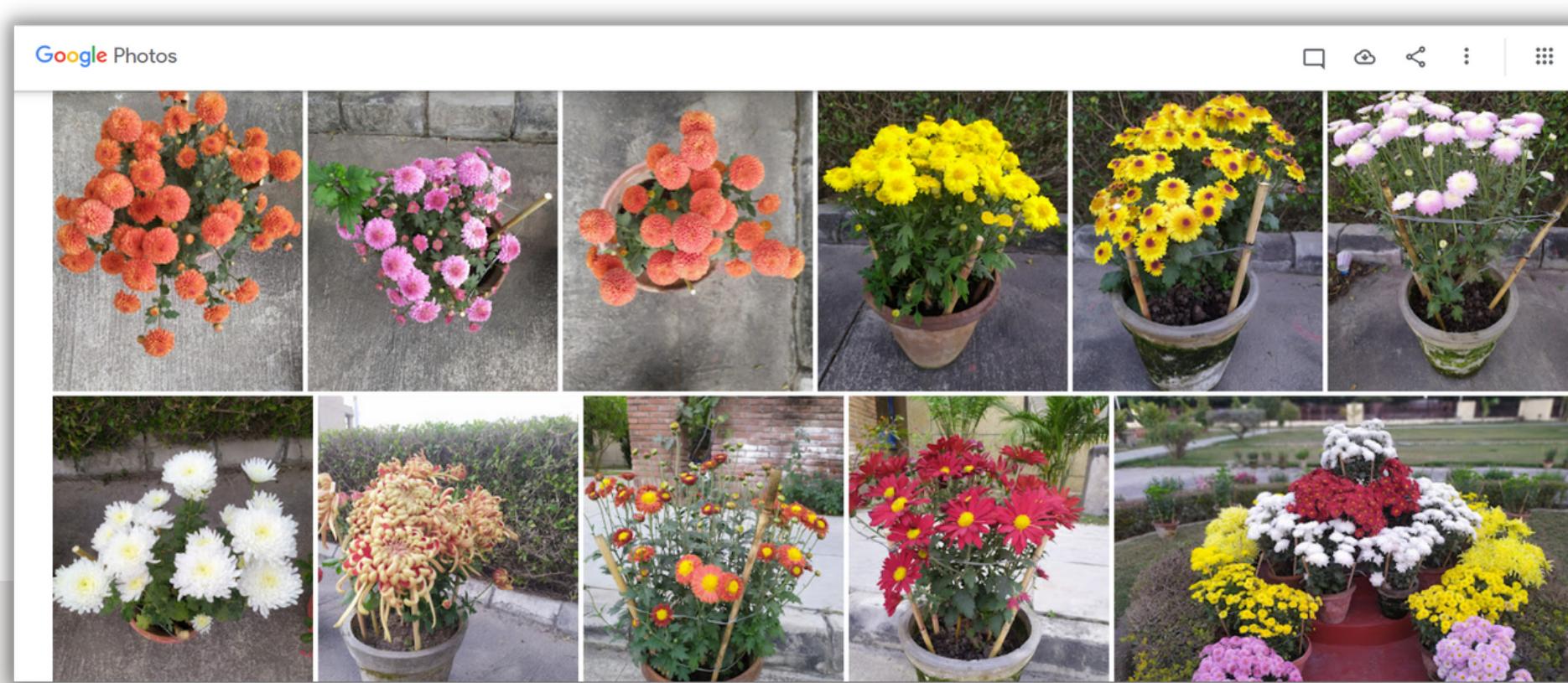
- HTML
- CSS, Bootstrap
- JavaScript
- Typed.js

BACKEND

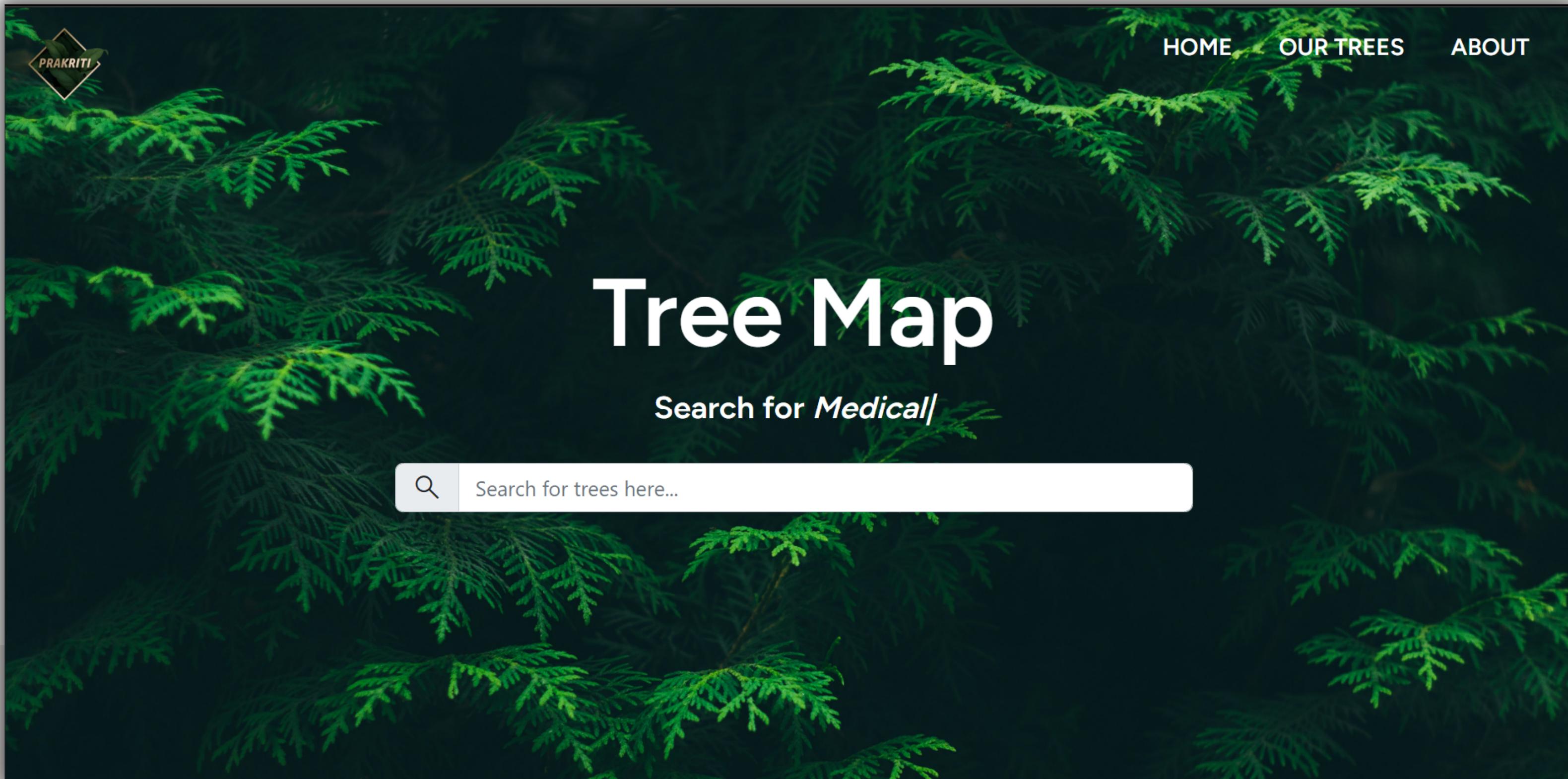
- PHP
- SQL
- Apache
- XAMPP



Collecting Images of trees from assigned halls



HOME PAGE



PRAKRITI

HOME OUR TREES ABOUT

Tree Map

Search for *Medical*/

Search for trees here...

CATEGORY PAGE

Categories



Medical Trees

Medical trees are graphical representations of medical information, often used to visualize and understand complex medical conditions and their treatment options. They can include details such as diagnosis, symptoms, prognosis, and potential interventions.

[View](#)

Fruit Trees

Fruit trees are plants that bear edible fruit, typically consisting of a sweet, juicy flesh surrounding a seed or seeds. They can include both deciduous and evergreen trees, and can be grown for their fruit, for ornamental purposes, or for both.

[View](#)

Flower Plants

Flower trees are trees that are cultivated for their attractive and often fragrant flowers. They can be used for ornamental purposes in gardens, parks, and other landscaped

VEGGIE PAGE



Vegitable Tree



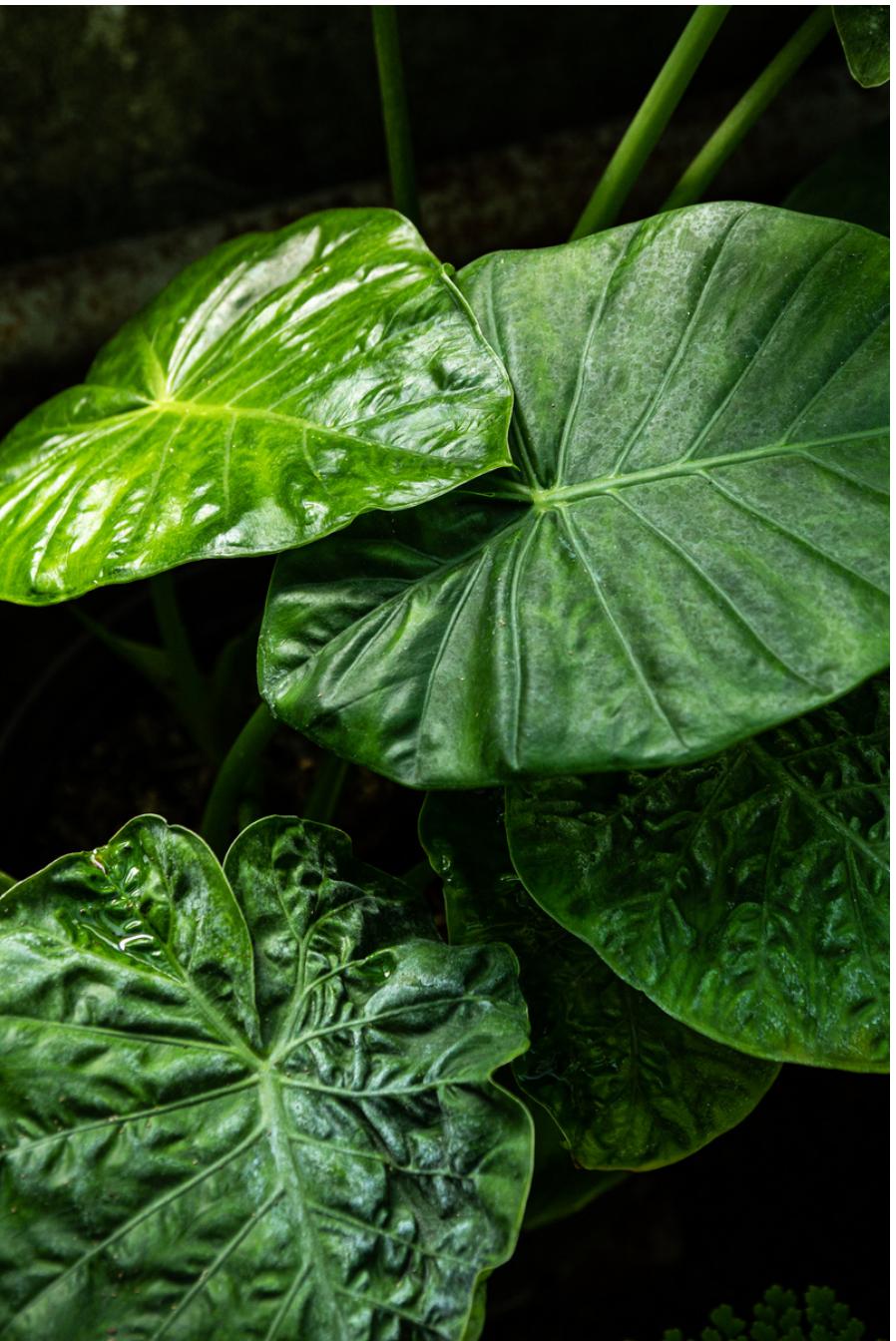
Medical Trees

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

[View](#)



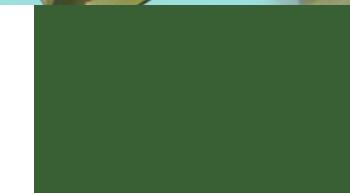
rees Database



Work done till now:

1. Clicked pictures of trees from various halls.
2. Filling trees data in spreadsheets
3. Creating the front-end home page
4. Started with building backend
5. Started with marking trees on google maps

Green = Work in progress



Thank You

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