TropiqEden

HTML & CSS wed development



Table of contents

- 1. Introduction
- 2. User stories
- 3. Wireframes
- 4. Fonts
- 5. Colour/Mood board
- 6. Web development Process
- 7. Overview of website
- 8. Problems faced
- 9. Moving forward



Introduction

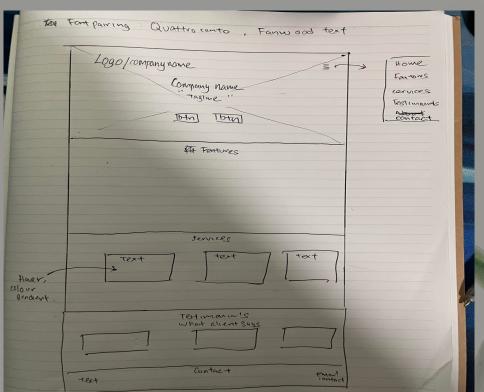
In this presentation we will show the process of creating the website. HTML & CSS was used to create the website. We will be designing a Website for a Terrarium company.

User Stories

 As a user I would like my website to have a fixed navigation bar (hamburger icon). So that users can easily navigate through the website via an icon.

 As a user I would like to see a product description so that users are more educated in terrariums.

Wireframe

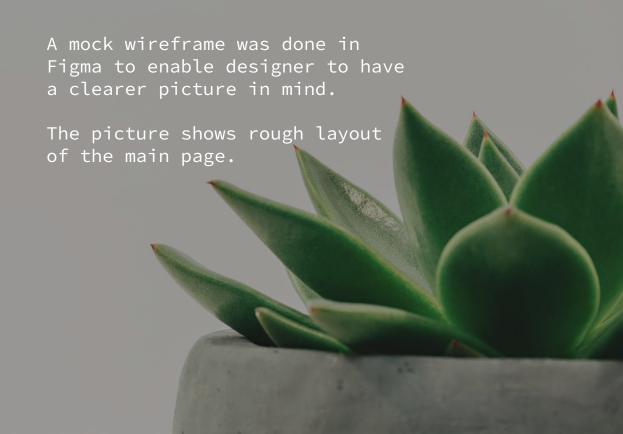


LO-FIDELITY sketch of main page.



Wireframe





FONTS

FONTS

Ag

Quattrocento

ABCDEFGHIJKLMNOPQR STUVWXYZ

abcdefghijklmnopqrstu wxyz

Ag

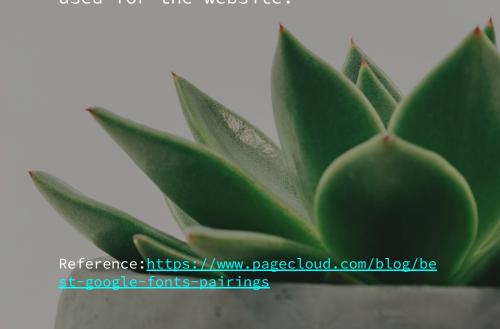
Fanwood Text

ABCDEFGHIJKLMNOPQ RSTUVWXYZ

abcdefghijklmnopqrstuw xyz

1234567890

Based on a research done, these are the 2 Font pairing that were used for the website.



Colours

COLOURS Earthy/nature tone B7F3CC **7AB68F** Adding colours that user associate with the aspect of nature, mood to users. Shades of Green, brown and grey are used to set the mood of the theme **FFFFFF** D09F2CE6 DDCADD

I developed a mood board in Figma to help in my design process.

An earthy mood board is intended to provide the user with a collection of visual elements that evokes a sense of nature, groundedness, and organic textures.



Background image was styled in CSS using url() function.

Additionally a linear colour gradient was implemented so that the header text can be prominent.

Splash image/launch page

background: linear-gradient(\square rgba(0,0,0,0.5), \square #b7f3cc), url("../images/mainimage.jpg")



With hover effect



Colour gradient was added to give out a warm feel to the users.

Styling was done in css

background: linear-gradient(□rgba(208, 159, 44, 0.9),□#b7f3cc);

Closed Terrarium

These are sealed environments that are perfect for plants that thrive in high humidity levels. Closed terrariums require less watering and can create a selfsustaining ecosystem.

```
.single-item{
flex-basis:48%;
```

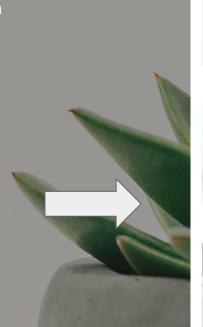


```
@media screen and (max-width:1080px){
 .single-item{
     flex-basis: 100%;
```

Flex element and @media Query was used to place the object relative to the screen size.

The "flex" element was used to make the webpage responsive relative to the size of the screen











Navigation of web page

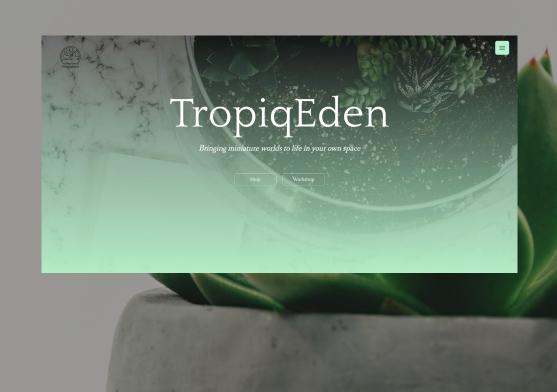


1. Launch Page (Home page)

Consist of the following Section:

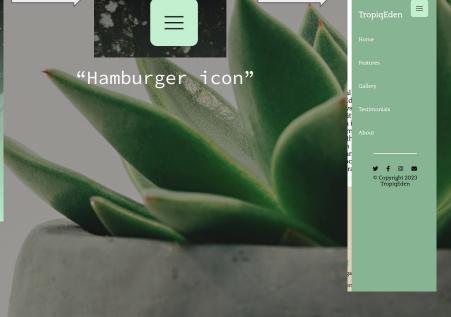
- Header
- Features
- Gallery
- Testimonial
- Footer

This can be obtain by scrolling down the pages

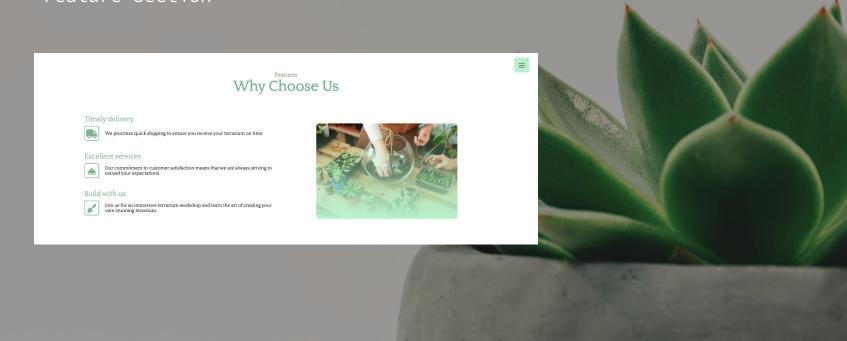




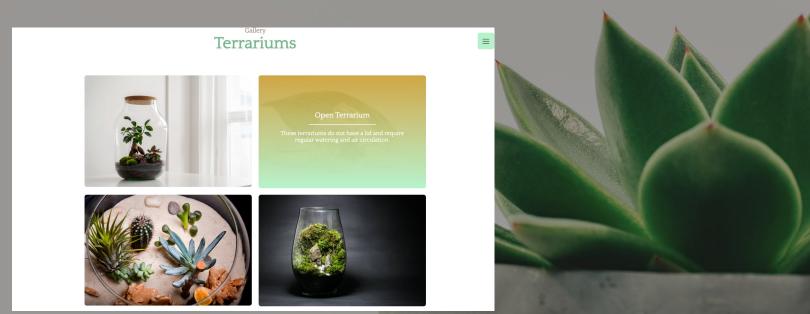
This allows users to navigate to a specific section in the webpage.



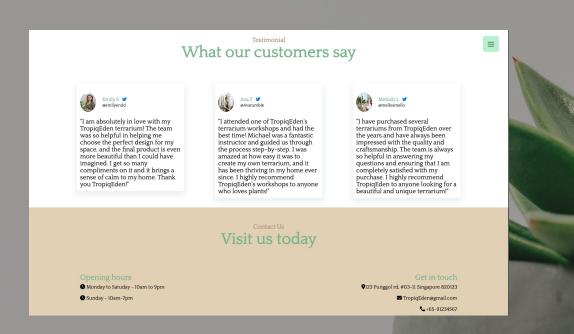
Feature Section



Gallery



Testimonial & Footer



- 2. Shop (page 2)
 - Shows product of the company.



Our Products

Featured Products





\$10.00



New Products

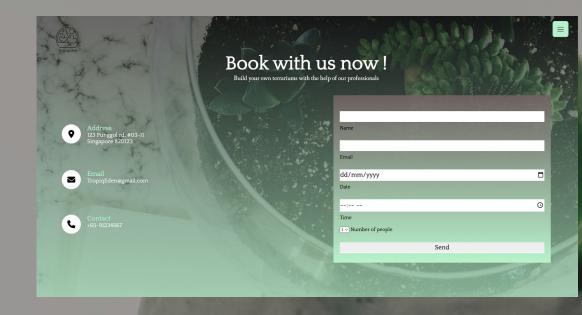




Desert Paradise



- - Shows a form page
 - Enables users to sign submit a form for to book a workshop session.



- 4. About us page
 - Shows user an about us section of the company



About Us

Welcome to TropiqEden, where we specialize in creating beautiful and unique terrariums that bring nature into your home or workspace. Our team of passionate individuals share a love for nature and design.



Our team

At TropiqEden, our team is made up of passionate individuals who share a love for nature and design. We are dedicated to creating beautiful and unique terrariums that bring a little piece of nature into your life. We believe that plants have the power to improve our wellbeing and bring a sense of calm to our daily lives. Each terrarium is carefully crafted by hand using only the best materials and plants available. We offer a diverse range of terrariums to suit any style or taste, from minimalist designs to more elaborate pieces with intricate layers and textures.



Problems faced

 Sizing the webpage using the specific value on margins and paddings. To make it more aesthetically pleasing to the eyes. Making the webpage responsive relative to the size of the screen.

Using more time to style html because less bootstrap formatting was used to design the webpage.

Moving Forward

How to we can improve the webpage:

- Add a store section/page
 (e-commerce), for users to
 purchase through the website
- 2. Add more information on the workshop before proceeding to the Booking page(page3).
- 3. Add a login, sign-up and shopping cart button.
- 4. Enhance the look of the webpage by using more colour gradients and shadow.



The end

Thank you.

A webpage design by : Danial Khoo

