

**Main:** [https://github.com/Shina003/csc372\\_projects](https://github.com/Shina003/csc372_projects)

**client\_site\_v2:** [https://github.com/Shina003/csc372\\_projects/tree/client\\_site\\_v2](https://github.com/Shina003/csc372_projects/tree/client_site_v2)

**live website:**

responses:

1. Which frontend framework did you choose? Why?

I chose react and bootstrap React provides a component-based architecture that makes the site easier to work with as components can be reused

2. How does this framework align with your client's website needs? Consider:

- Content Structure (Does it support the way your site is organized?)
- Layout & Design (Does it align with your wireframes and sitemap?)
- Interactivity (Does it provide features that make interactions easier to implement?)

React's component-based architecture enables us to create maintainable, reusable components like Navigation, etc. Bootstrap's grid system and utilities provide robust responsive layout support. This mix of frameworks excels in both content organization and user interaction - from the responsive navigation for mobile to the dynamic thumbnail gallery of images. In addition, React's state management enables smooth dynamic content management.

3. What challenges do you anticipate when using this framework? How do you plan to address them?

A challenge with react is that I don't have a lot of experience with it so I'll have to go through a learning process as I build the site. A possible problem with bootstrap is that the styling can be strict, sometimes preventing creativity. To get past this, I can override bootstrap with vanilla CSS when required

### **Demo Presentation & Client Feedback**

- Navigation & Usability – Is the site easy to navigate?

The Navigation hasn't fully been implemented, so the client is choosing to reserve their judgement till then. They said the navigation being seen when scrolling is a good touch because it makes the navigation accessible from wherever on the page.

- Visual Design & Branding – Does it align with their brand identity?

Yes they said it aligned with their identity

- Content Accuracy & Dynamic Elements – Does the site display the correct content dynamically?

They liked the elements of the sites mostly but suggested the logo should be put on the navigation bar as opposed to the body of the website

- Interactivity & Responsiveness – Do interactive elements work as expected on different screen sizes?

The client liked the way the site looked on other devices but noted that they would prefer it if the static navigation bar on laptop screens doesn't carry over to mobile screens. They suggested a hidden navigation bar on mobile devices which can become a pop up on the click of a navigation icon.

Additional Feedback – Are any elements missing or requiring further refinement?

One missing element I spoke to the client about is the website color. They want the website to have a touch of green.

### **Summary of client feedback.**

The meeting took place in person on Saturday February 15, 2025. The client provided mostly positive feedback, noting that the visual design aligns well with their brand identity and that the scrolling navigation feature is a smart touch for accessibility, although they remain cautious about navigation usability until its full implementation. They appreciated the site's dynamic content overall but recommended relocating the logo from the body to the navigation bar. Additionally, while the site's design works well on different devices, the client suggested that the static navigation bar on laptops be replaced with a hidden, click-activated menu on mobile devices.

Requested changes:

- Fully implement the navigation features.
- Move the logo from the body of the website to the navigation bar.
- Replace the static navigation bar on mobile devices with a hidden, click-activated (pop-up) menu.
- Incorporate a touch of green into the website's color scheme.

## **Final Approval**

Obtain formal approval from your client on the final frontend implementation. Acceptable forms of approval include:

- A signed document from your client explicitly stating they have reviewed and approved.
- An email or written message from your client explicitly stating they have reviewed and approved.
- A screenshot or recording of a written or verbal acknowledgment during your meeting. If recorded, ensure your client consents to being recorded.

9:41

46



Kenny



6:50 PM

[https://  
www.ekoclubinternational.org](https://www.ekoclubinternational.org)

6:52 PM

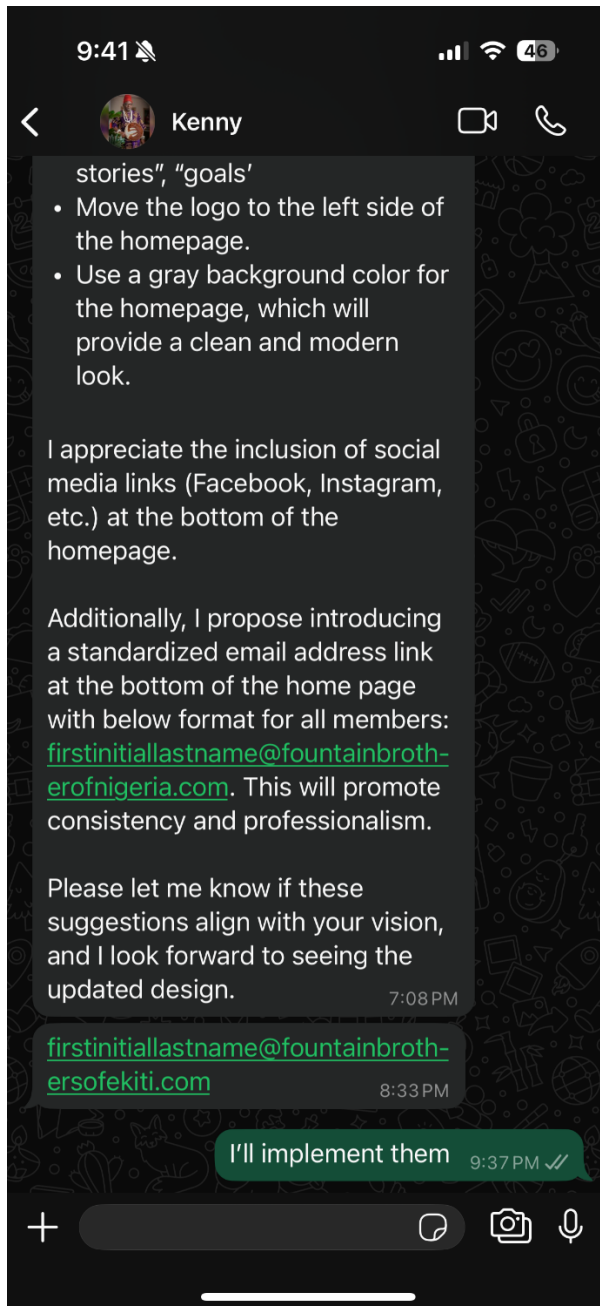
### Feedback on Developing Website

After reviewing the developing website, I'd like to suggest some improvements. Although the navigation links are not yet functional, the homepage looks excellent, providing a clear overview of the club's current stories.

To enhance the design, I recommend the following:

- Hide the navigation links in a 3-bar menu on the right side of the homepage.
- Have vision and mission statements link on the home page replaced the "success stories", "goals"
- Move the logo to the left side of the homepage.
- Use a gray background color for the homepage, which will





### **Reflection on feedback**

- Specific changes or refinements you made based on their input.

I moved the logo from the main content area into the navigation bar

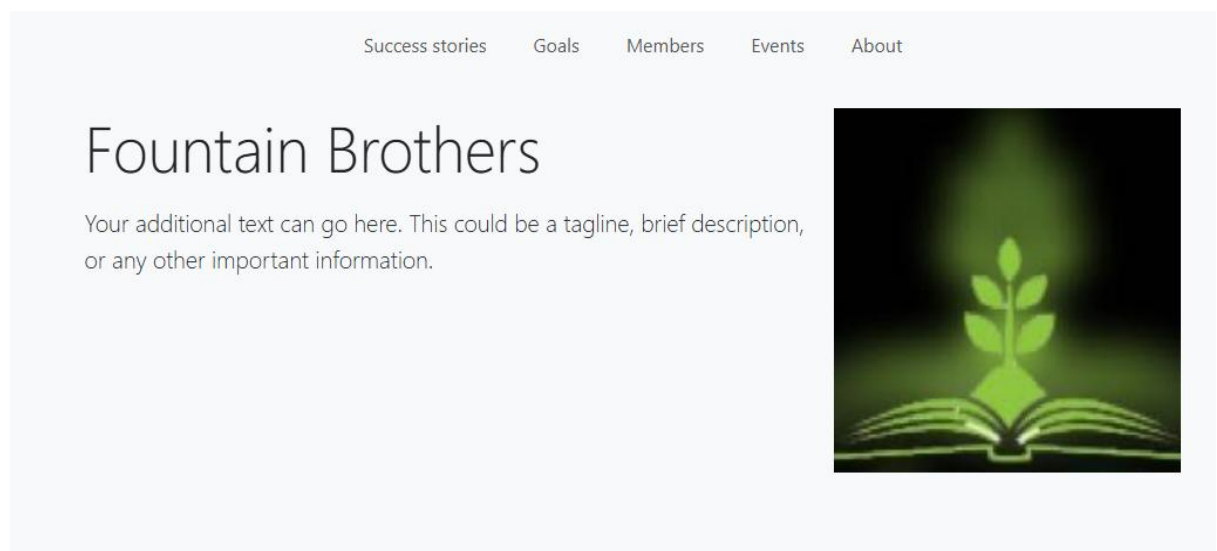
- How these updates improved alignment with your client's goals and expectations.

The static navigation bar, which worked well on larger screens, was adjusted for mobile devices. I implemented a hidden menu that activates via a clickable navigation icon

- Provide before-and-after comparisons (screenshots, descriptions, or code snippets).

**Before:**

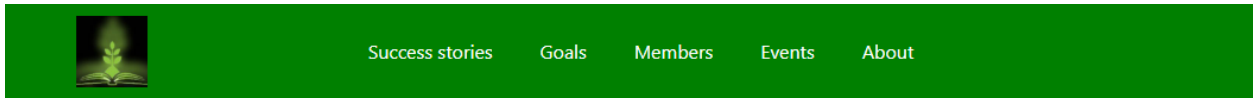
```
const Navigation = () => {  
  return (  
    <Navbar bg="light" expand="lg" sticky="top">  
      <Container>  
        <Nav className="mx-auto gap-4">  
          <Nav.Link href="#">Success stories</Nav.Link>  
          <Nav.Link href="#">Goals</Nav.Link>  
          <Nav.Link href="#">Members</Nav.Link>  
          <Nav.Link href="#">Events</Nav.Link>  
          <Nav.Link href="#">About</Nav.Link>  
        </Nav> /.mx-auto.gap-4  
      </Container>  
    </Navbar>  
  );  
}
```



## After:

```
const Navigation = () => {
  return (
    <Navbar style={{ backgroundColor: '#008000' }} expand="lg" sticky="top">
      <Container className="d-flex justify-content-between align-items-center">
        {/* Logo */}
        <Navbar.Brand href="#">
          <Image
            src="/images/logoSite.jpg"
            alt="website logo"
            style={{ width: '60px', height: '60px' }}
            className="img-fluid"
          />
        </Navbar.Brand>

        {/* Navigation Links */}
        <Nav className="mx-auto gap-4">
          <Nav.Link href="#" className="text-white">Success stories</Nav.Link>
          <Nav.Link href="#" className="text-white">Goals</Nav.Link>
          <Nav.Link href="#" className="text-white">Members</Nav.Link>
          <Nav.Link href="#" className="text-white">Events</Nav.Link>
          <Nav.Link href="#" className="text-white">About</Nav.Link>
        </Nav>
        {/* Empty div to balance the layout */}
        <div style={{ width: '60px' }}></div>
      </Container>
    </Navbar>
  );
};
```



# Fountain Brothers

Your additional text can go here. This could be a tagline, brief description, or any other important information.

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