

# SOCIAL AWARENESS HUB

Online website platform for advocate and engagement

## **ABSTRACT**

The social awareness hub online platform provides social awareness that promote environmental conservation initiatives. It provides the functionalities to the key concepts, the code for accessing the website and the research references.

Akanyijuka Mary 2024/BIT/041/PS

#### PROJECT TITLE: SOCIAL AWARENESS HUB

This is an online website platform based on advocacy and engagement.

#### Introduction:

This social awareness hub online platform is concerned with fostering social consciousness and facilitating collective action on pressing societal issues. It also aimed at educating, engaging and empowering individuals and communities to drive meaningful change within the environment

#### **Problem Statement:**

Many individuals and communities lack access to structured and engaging platforms where they can learn about, discuss, and participate in social awareness campaigns. Issues like environmental conservation, mental health awareness, and social justice need better digital visibility and public participation.

### Proposed Web-Based Solution:

A dynamic web platform that allows users to explore, engage with, and contribute to social awareness campaigns.

# Key Features & Functionalities:

- 1. User Authentication & Profiles: Users can sign up, create profiles, and engage in discussions.
- 2. Awareness Campaigns Section: Information about ongoing campaigns on various social issues.
- 3. Blog & Articles: A space for articles, news, and research on social topics.
- 4. Discussion Forum: A community section where users can post, comment, and interact.
- 5. Events & Webinars: Listings of upcoming events related to social causes.
- 6. Donation & Volunteer System: Integration with payment gateways for donations and sign-up forms for volunteering.
- 7. Social Media Integration: Share campaigns across social platforms to reach a wider audience.

8. Responsive Design: Mobile-friendly layout to ensure accessibility on all devices.

# Technology Stack:

Frontend: HTML, CSS, JavaScript (React or Vue.js for a dynamic UI)

Backend: PHP (Laravel) or Node.js (Express.js)

Database: MySQL or Firebase

Hosting: GitHub Pages (for frontend) or Netlify, Heroku, or AWS for full-stack deployment.

Implementation Plan:

1. UI/UX Design: Wireframe and prototype creation.

2. Frontend & Backend Development: Implement core functionalities.

3. Database Integration: Store user data and campaign information.

4. Testing & Debugging: Ensure all features work correctly.

5. Deployment: Push the project to GitHub and host it live.

```
padding: 0;
  background-color: #f4f9f4;
  color: #333;
header {
  background-color: #2d6a4f;
  color: white;
  padding: 1rem 2rem;
  text-align: center;
header h1 {
  margin: 0;
  font-size: 2rem;
}
nav {
  display: flex;
  justify-content: center;
  gap: 1rem;
  background-color: #40916c;
  padding: 0.5rem 0;
}
nav a {
  color: white;
```

```
text-decoration: none;
  font-weight: bold;
}
nav a:hover {
  text-decoration: underline;
}
.container {
  padding: 2rem;
  max-width: 1200px;
  margin: auto;
}
.section {
  margin-bottom: 2rem;
}
.section h2 {
  font-size: 1.5rem;
  color: #2d6a4f;
}
.cta {
  background-color: #95d5b2;
  padding: 1rem;
  border-radius: 0.5rem;
  text-align: center;
```

```
}
.cta button {
  background-color: #2d6a4f;
  color: white;
  border: none;
  padding: 0.5rem 1rem;
  border-radius: 0.25rem;
  cursor: pointer;
  font-size: 1rem;
.cta button:hover {
  background-color: #40916c;
}
footer {
  background-color: #2d6a4f;
  color: white;
  text-align: center;
  padding: 1rem;
  margin-top: 2rem;
}
.pledge-counter {
  font-size: 1.5rem;
  font-weight: bold;
```

```
color: #2d6a4f;
    }
    @media (max-width: 768px) {
       .container {
         padding: 1rem;
       }
      header h1 {
         font-size: 1.5rem;
       }
      nav {
         flex-direction: column;
         gap: 0.5rem;
       }
    }
  </style>
</head>
<body>
  <header>
    <h1>EcoAware - Promoting Environmental Conservation</h1>
  </header>
  <nav>
    <a href="#about">About</a>
    <a href="#initiatives">Initiatives</a>
```

```
<a href="#pledge">Take Action</a>
  </nav>
  <div class="container">
    <section id="about" class="section">
       <h2>About EcoAware</h2>
       EcoAware is a platform dedicated to raising awareness about environmental issues and
promoting conservation initiatives. Our mission is to inspire individuals and organizations to take
action for a sustainable future. 
    </section>
    <section id="initiatives" class="section">
       <h2>Our Initiatives</h2>
       ul>
         <strong>Tree Planting Campaigns:</strong> Join us in planting trees to combat
deforestation and climate change. 
         <strong>Plastic-Free Movement:</strong> Reduce plastic waste by adopting eco-
friendly alternatives.
         <strong>Community Clean-ups:</strong> Participate in local clean-up drives to
keep our environment clean and healthy.
      </section>
    <section id="pledge" class="section cta">
       <h2>Take Action</h2>
       >Join thousands of others in pledging to protect our planet. Together, we can make a
difference!
```

```
<button id="pledgeButton">Pledge Now</button>
      Total Pledges: 0
    </section>
  </div>
  <footer>
    © 2023 EcoAware. All rights reserved.
  </footer>
  <script>
    let pledgeCount = 0;
    const pledgeButton = document.getElementById('pledgeButton');
    const pledgeCounter = document.getElementById('pledgeCounter');
    pledgeButton.addEventListener('click', () => {
      pledgeCount++;
      pledgeCounter.textContent = `Total Pledges: ${pledgeCount}`;
      alert('Thank you for pledging to protect our planet!');
    });
  </script>
</body>
</html>
```

Here are son	ne research refere	ences concernin	g the social	awareness hu	ıb
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- 1. A. Tang, S. Siddarth, and E. G. Weyl, "Prosocial Media," Time, Feb. 2025. [Online]. Available: https://time.com/7258238/social-media-tang-siddarth-weyl/
- 2. "Embrace the Shift to 'Prosocial Media'," Wired, Dec. 2024. [Online]. Available: https://www.wired.com/story/prosocial-media-social-networks-discourse-decentralization
- 3. "New Research Shows that Many LGBTQ+ Youth Feel Safer Online than IRL," Parents, Mar. 2025. [Online]. Available: https://www.parents.com/new-study-emphasizes-the-importance-of-online-spaces-for-lgbtq-youth-11693853
- 4. "Science Editors Raise New Doubts on Meta's Claims It Isn't Polarizing," The Wall Street Journal, Oct. 2024. [Online]. Available: <a href="https://www.wsj.com/tech/science-editors-raise-new-doubts-on-metas-claims-it-isnt-polarizing-aaf955e4">https://www.wsj.com/tech/science-editors-raise-new-doubts-on-metas-claims-it-isnt-polarizing-aaf955e4</a>

Below is a textual representation of wire frame

[Header]
Logo   Home   About   Initiatives
[Hero Section]
Headline: "Join the Movement for a Greener"
Subheading: "Promote environmental"
[Learn More Button]
Illustration: Globe with trees and people
[About Section]
Title: "About EcoAware"
Left: Text about mission and goals
Right: Illustration of people planting trees

[Initiatives Section]

Title: "Our Initiatives"	1
[Card 1] [Card 2] [Card 3]	
Tree Planting   Plastic-Free   Clean-	ups
[Pledge Section]	
Title: "Take Action"	1
Description: "Pledge to protect"	
[Pledge Now Button]	
Total Pledges: [Counter]	
Illustration: Progress bar or people l	holding
[Testimonials Section]	
Title: "What People Are Saying"	1
[Testimonial 1] [Testimonial 2] [Te	stimonial 3]
[Contact Section]	

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Title: "Contact Us"				
Form: Name, Email, Message, Submit Button				
Illustration: Envelope or person sending msg				
[Footer]				
Social Media Icons   Privacy Policy   Terms				

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