Term Project Plan

So far, we have made significant progress toward reaching our goal of creating a sustainability-focused website that fosters community engagement and promotes eco-conscious living.

Throughout the development process, we have encountered several opportunities for improvement and enhancement. One notable change is deciding to create a login page, which adds a layer of personalization and security to the user experience. Additionally, we've come up with the idea of integrating a Greenpoints tracker, providing users with visible feedback on their sustainability efforts and encouraging continued engagement with the platform.

Another significant discovery was the creation of map functionality to enhance user engagement. By displaying nearby businesses and restaurants with sustainable practices on a user-friendly map interface, we will offer users an easy tool to support and find eco-friendly establishments in their communities.

We have also expanded our information architecture (IA) to accommodate these new features and functionalities. This involved revisiting our IA to ensure organization and user flow, incorporating elements such as the Greenpoints tracker and map functionality into the overall structure of the website.

Our progress to date includes the development of a design mock-up using Balsamiq, providing a visual representation of the website's layout and interface. This mock-up serves as a blueprint for our team, guiding the implementation of design elements and functionality.

Additionally, we've created detailed user personas for the website, allowing us to better understand and cater to the needs of our target audience. This approach informs our decisions throughout the development process, ensuring that Ecotopia meets the expectations and requirements of its users.

Looking ahead, there are several key tasks that remain to be completed as we move towards launching Ecotopia. These include:

1. Beginning the implementation of core features such as the login page, Greenpoints tracker, and map functionality.
2. Refining the design mock-up based on feedback from potential users and usability testing.
3. Implementing user authentication and security measures to protect user data.
4. Conducting thorough testing to ensure the website functions smoothly across different devices and browsers.
5. Developing content and educational resources to enhance the user experience and provide valuable information on sustainability practices.

The development of Ecotopia represents a collaborative effort to create a valuable resource for individuals seeking to embrace a sustainable lifestyle. With the changes, discoveries, and progress we have made thus far, we are well-positioned to bring our vision to reality and make a positive impact on our planet and communities.