

WEB101 Prework

Individual Brainstorm

? **Question #1:** Describe your website subject in detail:

What do you already know about your social impact topic? (*50+ words*)

Climate change is a global issue caused by various factors, including gas emissions, deforestation, pollution, and unsustainable energy practices. These problems contribute to rising global temperatures that could lead to severe consequences such as more frequent and intense weather events, loss of biodiversity, disruptions in agricultural productivity, which consequently could impact human's health and livelihood.

What do you still need to find out about your social impact topic in order to create a meaningful website? (*20+ words*)

I need to research how climate change impacts Puerto Rico, particularly in educational settings. Also, I need to learn about current and emerging solutions, like reforestation or recycling, to provide relevant resources.

Who are the stakeholders involved with/affected by your social impact topic? ie children, people living in cities, politicians, CEOs, female-identifying persons (*20+ words*)

Stakeholders that are affected by climate change include individuals and communities worldwide, especially those in vulnerable regions, as well as future generations.

? Question #2: Describe your proposed website in detail:

What is the purpose of your website? (30+ words)

The website will serve as a platform for a non-profit organization for middle and high school students in Puerto Rico. Its purpose is to foster appreciation for the environment and raise awareness about the impacts of climate change.

It will support schools in implementing practical extracurricular activities, such as creating and planting vegetable gardens to teach students about agriculture and the benefits of growing their own food. It will also promote recycling and reuse initiatives that encourage creative projects by repurposing materials and reducing waste. Additionally, the website would facilitate educational workshops and resources on climate change topics, and organize public events like community clean-ups in water sources (beach, rivers) and green areas, or reforestation.

Who is your intended user? (30+ words)

The intended users are middle and high school students in Puerto Rico, and educators who are interested in environmental education and sustainability projects. Additionally, other users include community members and volunteers who wish to volunteer in events.

How will your user interact with your website? (30+ words)

Schools will interact with the website by accessing the programs page to partner with us for long-term projects. The general public will use the projects page to find and sign-up for short-term activities like workshops and clean-ups, and the blog page will provide environmental resources for everyone.

Wireframe

? When creating your wireframe, ask yourself:

- What about your topic do you want shared on your website?
- How do you want your content and website structured?

? Copy/Paste a screenshot of your wireframe or a link to it below (if using a link, make sure it is publicly viewable).

Wireframe Link:

<https://www.figma.com/design/0k0uzxY1DR0olz5AyHlj1v/Wireframes?node-id=113-959&t=ZZqyeAPvQVTswBcq-1>
