Web Design & Development

2023 National Competition

Let us know if you have not been given the credentials to the coding environment.

Log into Coding Environment

Familiarize yourself with the coding environment: https://webprofessionals.site/IDEoverview

Part 1: Site Planning & Ideation

Create a basic site map
Create 2 alternate versions of a home page Wireframe
Create 1 wireframe for an interior page of your choice

These are to be low-fidelity wireframes. Simple boxes drawn on paper are sufficient. You may use a wireframing/prototyping application if you prefer.

When you have completed Part 1. Flag down a judge.

⚠ Do not proceed to part 2 until a judge has approved. ⚠

Part 2: Implement Layout and Aesthetics

In your coding environment is a '**client-assets.zip**` file. Download this and extract it to your computer.

Review the wireframes.
Review the images and content provided by the client.

You are to implement the layout provided in the wireframes.

       All teams are provided with the same layout to ensure consistency for the judges to evaluate.

Take notice that the wireframes are low fidelity, black & white.
You are to demonstrate your design acumen by adding the aesthetics on top of this prescribed layout.
Fonts, colors, textures are up to you, ensure that they are appropriate for the client.
You may change spacing as you see fit to implement your design vision but ensure you implement the general layout that has been provided.
You are free to use Google Fonts for fonts. (https://fonts.google.com/)
If you need textures or other design assets, they must have appropriate copyright licensing.
If you choose to find and use design assets, detail your sources in a **resources.txt** file.
While you are free to use design assets to achieve your aesthetic vision you must use the photos and logos provided.

Preview your work in the coding environment as you work.