Younglings 2022 Project

Hello there, Interns of Younglings.

The first task of your journey into Software Engineering starts here and the objective is to create a website to showcase your skills. You are required to select one of the following themes for your website.

Theme:

1. School.
2. Government.
3. Charity/NPO/NGO.
4. A tribute to your favourite cartoon character.
5. Historical Event.

Go crazy. Create a website that showcases your skills. The more additional cool features you add the better. However, it is essential that no matter what you choose to create it still works as a website.

You have a half a week of planning and two weeks of developing. This is to see how well you would work under pressure and a tight deadline. Planning is essential to help you figure out + design what you want and create a timetable/to do list so you can see your own progress. The development is your domain to create what you imagined.

Documentation that is required to submit:

1. Roadmap.
2. Balsamiq.
3. Figma design.
4. Github Link.
5. Link for hosted site.

Here are the parts you need to have implemented:

Part 1: Design

Due Date: **19/01/2022**

- Create a roadmap for your project.
- Create a wireframe using Balsamiq.
  - Basic Design/Prototype.
- Once you have created a Balsamiq wireframe of your website you will then be required to create an Figma version.
  - Flow .
  - Responsive.
  - Color.

Part 2: Start Developing

Due date: **25/01/2022**

- Start developing your website using your preferred tech stack
- Research how to use Git & GitHub.
- Initialise your project with Git.Push all your code to your remote repository (i.e. GitHub).
- Make your website responsive to all screen sizes for optimal viewing experiences
- Make sure your portfolio is compatible with most versions of a device (i.e Android, Windows.. etc.)
- Host your website so that it is accessible anywhere (GitHub Pages/Firebase Hosting/Netlify/etc.)

Due Date: **25/01/2022**

- Make use of at least one cloud function & do one POST request
- Have a contact form that sends notifications to your email address..
- Create a Google Captcha that prevents bots from using the contact form
- Go crazy... add any additional features you feel can help (i.e. animations, gimmicks)

Rules and Regulations:

- No Template/Website creation sites for a final product (WIX/Squarespace/etc)
- No stealing code
- You can use any programming language
- You can create games, mobile apps or programs that still fit the criteria of the project

Tips and tricks:

As we are not giving you heavy restrictions on what you can use, we expect an extremely good quality of website.

- Please take the time to do research.
- Make full use of your planning time to put effort into your wire-frame. Following a color scheme will greatly improve your design. Try messing around with https://color.adobe.com/create. Include your color scheme in your planning.
- Make frequent commits to your GitHub. We want to see what progress you made and how long it took you.

Submission Info:

All your work must be submitted in this form: https://forms.gle/QXdfpiqPhopK6hZr7

- Your roadmap planning of your website **19/01/2022**
    - Naming Convention: WD2WC Roadmap "Name Surname".pdf
    - Max File Size: 10MB
    - File Type: .pdf
- Balsamiq Wireframe **19/01/2022**
    - Naming Convention: WD2WC Wireframe"Name Surname".pdf
    - Max File Size: 10MB
    - File Type: .pdf
- Link for Figma prototype **19/01/2022**
- Your hosted website link **25/01/2022**
- Your GitHub repository for the full project **25/01/2022**

Rubric:

Category	Poor	Below Average	Average	Above Average	Outstanding	Comments
Delivery						Was it delivered on time, professionally?
Planning/structuring						How they planned the project
Balsamiq						Well thought out
Figma Design						Color, flow and responsiveness
Github						Uploaded to Git
Functionality						How functional is the final project
Responsiveness						How responsive it is to different devices/sizes
Code						The quality of the code (industry level)
Complexity/Speciality						How unique or complex the project is
Overall						If they accomplished the set objectives

Submission QR Code