

Time to get into the iX mindset! In this part, you'll have to setup your computer, tell your teachers about you and your interests, and submit an assignment that will introduce you to some of the foundational theory and practical skills in this course.

Computer Setup

To make sure you are ready for class on Day 1, please make sure you do the following. If you have any questions or issues, please reach out to us by email immediately.

Computer setup instructions here:

- Create a <u>Github account</u>
- Download and install Node.js v16.x (The latest LTS version)
- Download and install <u>Git console tools</u>
- Download and install <u>Visual Studio Code</u> and install the following VS Code extensions:
 - o HTML Boilerplate
 - o Live Server
 - Prettier Code formatter
- Familiarize yourself with NPM (Node Package Manager)

Introduce yourself

We can't wait to get to know you better! Please submit your current resume to us.

And please tell us a bit more about yourself by filling out this <u>form</u>. It shouldn't take more than 15 minutes.

Your assignment

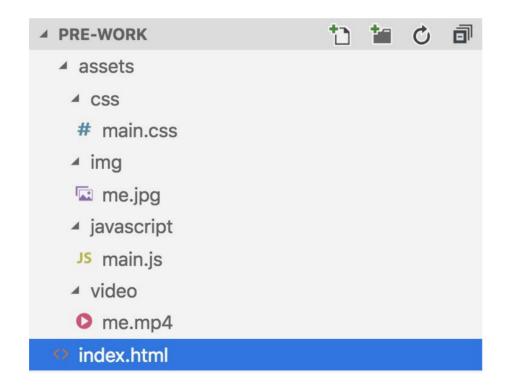
Please read the following 4 articles:

- Article 1: The 2021 Web Developer Roadmap
- Article 2: Introduction to HTML
- Article 3: Introduction to CSS
- Article 4: Learn JavaScript for free

Submit a personal landing page of yourself. After going through the above tutorials, try and put together a small, single-page HTML project using the following HTML elements:

- An image and/or video
- A few paragraphs describing yourself as well as your GitHub username
- A form element including at least 1 text field, 1 radio box and 1 check box

Two example landing pages can be found here. An example folder structure:



ZIP up your project and submit it on Canvas.

BONUS: Create a GitHub repository, push your project up and submit the URL on Canvas.



