



# DEMOCRACY PREP PUBLIC SCHOOLS

*Work Hard. Go to College. Change the World!*

## Web Developer Task

As a web developer with Democracy Prep, you will be asked to design, code, and deploy websites for individual schools, teams, and organizations across the network.

**Part 1:** This skills-focused task allows us to get a sense of how you approach coding. It should take no more than 2 hours.

You should find the following attached:

- A PSD file with the 'desktop' version of a website
  - Note: You may need Adobe Photoshop to open this file
- A JPG file with the 'mobile' version of the website
- Images for use in building a simple webpage in HTML, CSS, and JavaScript

Please do the following:

1. Code the 'desktop' version page in HTML and CSS. Make the desktop page responsive at the mobile breakpoint. If possible, handle every sensible responsive state in between. Feel free to use a framework like Bootstrap or PureCSS to assist if you would like.
2. If you look at the page, you will see a yellow hat photo with an arrow above it. Use JavaScript to add functionality to the arrow to hide and reveal the yellow hat photo. Feel free to write this functionality from scratch or use an existing library.

**Part 2:** Please share 2-3 examples of your work from your portfolio with any needed explanations about your role and if possible, include a link to your GitHub.

To submit your completed tasks, create a zip file with your name and upload it via the Greenhouse link in your task email.