README.md 7/18/2018

## How to Get Started

#### IF YOU'VE NEVER DONE THIS

**Welcome!** We're so happy you've come to check us out. Enclosed is what we call *pet code*. It should include all the files you need to complete the task.

So you've chosen to work locally...

We actually recommend this! It's easier to get started, and faster to test and deploy to your staging environment. Below you will find a description of how to set that environment up.

# DO NOT USE FILES THAT ARE NOT PROVIDED BY OWNER

#### **ENVIRONMENT SETUP**

This is a PHP-based environment. That means you have a variety of setup options.

#### Recommended Dev Tools

- Microsoft Visual Studio Code or other text editors.
- PHP May prove useful for PHP tasks, but is not always necessary.
- Google Chrome or any modern web browser.

We recommend that Coders avoid older versions of Internet Explorer or mini/light browsers because they lack full functionality.

#### Extra Considerations for DOS (Windows) Users

- PHP Note: This will help install PHP on Windows.
- XAMPP or similar A great server-building GUI for simpler PHP serving.
- Consider Partitioning your machine with a friendly Linux Distro.

#### SERVING YOUR WEBSITE LOCALLY

#### From the Command Line:

```
# For Unix (OSX and Linux Distributions):

cd path/to/directory

php -S localhost:8080 && open http://localhost:8080 # You need to install
PHP for this

# Without PHP:
```

README.md 7/18/2018

open ./index.html # assuming the page you are opening is index.html

Note: Still working on Windows quickstart

#### From Your File Explorer:

Find Folder with HTML file to server (usually index.html) -> Drag .html file to view into your internet browser of choice (e.g. Google Chrome)

### SUBMITTING YOUR TASK

This part's easy. Hopefully you **DID NOT USE FILES THAT WERE NOT PROVIDED**. You cannot add new files to the task for security reasons (*this means you cannot change file names or non-code files*), but you can **copy and paste** the code you've written in the files provided by into our editors.

All you have to do is paste, save, and submit!