

## Front End Development Precourse



### Welcome!

Welcome to the Purple Beard Front End Development course. To get you ready for the bootcamp we would like you to complete the precourse materials in this booklet.

We have found these resources extremely useful for past students. We expect them to take about 15 hours in total.

If you are just starting out on your coding journey it might take you a bit longer. Don't worry if you don't understand anything, there will be plenty of time to ask questions in the first week of the course.

We recommend making a start as soon as possible. The tasks can be broken up into small chunks of less than 30mins so you don't have to do everything at once.

### To Do List

01 freeCodeCamp: HTML and CSS

02 Git and GitHub for Poets

03 Installation video

## freeCodeCamp

01

## Sign up for Free Code Camp

02

### Click on the Responsive Web Design Certificate

You can reach this by clicking on curriculum

03

### **Basic HTML**

Complete the Learn HTML by <u>Building a</u> <u>Cat Photo App</u> 04

#### **Basic CSS**

Complete the <u>Learn</u>

<u>Basic CSS by</u>

<u>Creating a Cafe</u>

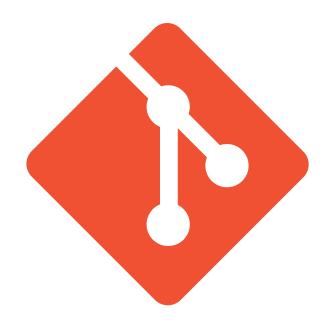
<u>APP</u>

05

## Give yourself a pat on the back

If you feel keen you can do some more of the free Code Camp courses - but do this last!

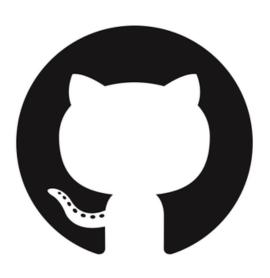
### Git for Poets



#### **Git and GitHub for Poets**

Watch the first 8 parts of <u>Git and</u> <u>GitHub for Poets</u> on YouTube. This should take about 2 hours.

If you get stuck installing Git you can watch the installation video on the next page.



### Create a repository

- 1. Follow the steps in the video to create your own repository on GitHub.
- 2. Write a bad poem. You can copy the one in the video or you can create your own.



#### Share your poem

Make your GitHub repository public and share it on your precourse channel on Microsoft teams.

We will be using Git a lot during the course, make sure you do this so that we can check you know how to use it.

# Installation Video

On the Precourse channel in Microsoft Teams you will find an installation video. Please watch this and install the programs shown.

You are now ready to start the course!

- Git
- Git Bash
- Node.js
- Chrome
- Visual Studio Code
- VSCode Prettier
- VSCode Live Server
- VSCode GitLens
- VSCode Live Share

## Questions?

If you get stuck with anything please ask a question on Microsoft Teams. Your teaching assistant will aim to get back to you within 48 hours.

We will be glad to help!

