

Full Stack Development Precourse



Welcome!

Welcome to the Purple Beard Full Stack 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 Building a
Cat Photo App

04

Basic CSS

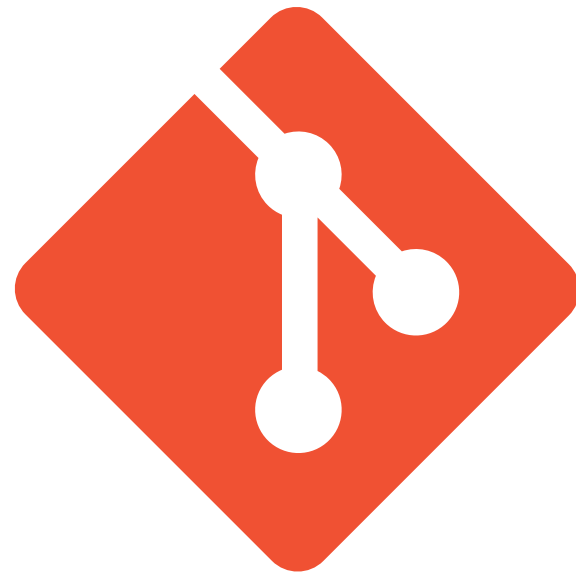
Complete the Learn
Basic CSS by
Creating a Cafe
APP

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 [Git and GitHub for Poets](#) 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

Please follow the following videos:

Visual Studio Code Installation

VSCoDe Extensions

Git

Node.js

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!

