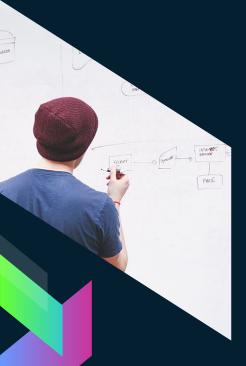


Welcome and Setup



HELLO!

I am Sam Barker

- Senior Developer at Yello Games

samuel.e.barker@gmail.com



Who are you?

What's your name?

What's your background?

Why are you here?





Install

VS Code

https://code.visualstudio.com/

Git

https://git-scm.com/

Node.js

https://nodejs.org/





What is Git?

- >> Version Control System
- => Git repositories (or repos) are directories
- Only changes to files are tracked
- => Industry standard





How do I use Git?

Create a git repo - `git init`

Make some changes to files:

Check which files have changed - `git status`

Add the changes to the staging area - `git add`

Commit those changes - `git commit`

Check which files have changed again - `git status`



What about Github?

A repository can have a remote version. Hosted by Github.

Push your commits to the remote repo - `git push`



Your cohort repository

Create a new repository on Github

Clone it to your machine

Go to your cohort's repo on Github

https://github.com/CodersInHoods/london-pt-fs-290620

Run the git pull command





Now I'll deploy an exercise





Getting the released exercise

Merge the changes from the original repo by running the git pull command in the **README** file.



Completing exercises

Sometimes they're just to be read. PLEASE feel free to test the concepts described in the README. Create index.js and run `node index.js`

npm install

Otherwise, run `npm test` in your terminal. You will see details of tests and why they did not pass.





Any questions about Git, your cohort repo, completing exercises?



Calendar

https://calendar.google.com/calendar/b/1?cid=Y29kZXJzaW5ob29kcy5kZXZfdmluMmNtaTY2NW5rNDNkdGRqZmdpbWJhcWtAZ3JvdXAuY2FsZW5kYXluZ29vZ2xlLmNvbQ





Project

Go to the repo readme

Project repo URLs are listed at the bottom



Project

Read the requirements!





Curriculum

- Module 1 Basic JS. Project: CLI
- Module 2 JS in a browser. Project: a page
- Module 3 Node. Project: an API
- Module 4 Front end. Project: multiple pages, using an API
- Module 5 React. Project: multiple pages, using React, using an API



Javascript





- => The programming language of the internet
- => Most popular language
- Dynamically typed
- => Runs in the browser
- => Runs outside the browser, using Node.js
- -> `console.log() ` is your friend



