# the Master Course

{CUDENATION}

# Intermediate JavaScript Retro Cyberpet Challenge





# The Brief

#### Intermediate JS

Create a retro **cyberpet** with object orientated programming that only runs through the command line (old school).

Users will be able to choose a pet (dog, cat, rabbit) and will have to play and feed it to keep it alive.



#### Intermediate JS

## Requirements

- A choice of animals that are set in a class and subclasses.
- Use the inquirer package to create an interactive command line interface. <a href="https://www.npmjs.com/package/inquirer">https://www.npmjs.com/package/inquirer</a>
- You must use multiple files which are imported and exported.

```
→ cyber-pet-challenge git:(master) node cyberpet.js
? What type of pet would you like? Please choose from the following options: (Use arrow keys)
> Cat
    Dog
    Rabbit
Parrot
```

```
→ cyber-pet-challenge git:(master) node cyberpet.js
? What type of pet would you like? Please choose from the following options: Cat
? What is your pet called?
```

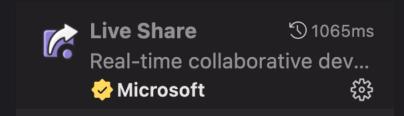


#### Intermediate JS

## Pair Programming

One person should create the folder, and create a GitHub repository. Use Live Share in VS code to work with your team members collaboratively.

Install the extension package via VS Code.



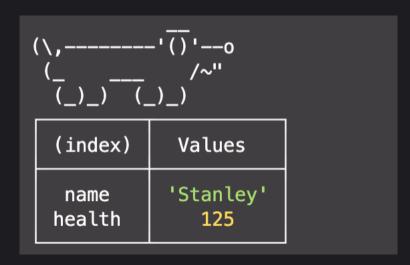
https://marketplace.visualstudio.com/items?itemName=MS-vsliveshare-pack



#### Intermediate JS

### **Stretch Goal**

Add some ascii art to your project.





#### Plan Plan Plan

- Project organisation suggestion Trello: <a href="https://trello.com/en-GB">https://trello.com/en-GB</a>
- Project planning/mapping suggestion Draw.io: <a href="https://app.diagrams.net/">https://app.diagrams.net/</a>

Spend some time **planning** your project out, specifically the functionality of your game.