

SPICED

Welcome Caraway



Wifi: Spiced Academy Student

ps: WelcomeToSpicedAcademy



Web Dev Coach team

Agenda

-  Tips on how to succeed in a Bootcamp
-  The course and its structure
-  Tools
-  Markdown
-  Computer Setup

How to Bootcamp

- Do NOT compare yourself to other, BUT only to yourself last week
- Work with your peers!
- Learn how to handle your frustration
- Know when to step away from your code to take a break.
- Learn how to ask the right question to solve your problems
- Coding is like learning a new language while also learning how to ride a bike



Let's be real

Is it possible to be a full fledged
Web Developer in 12 weeks – NO!

But it is quite possible to reach
the baseline

What to expect

You're in for a journey!

It will be frustrating, challenging, overwhelming...

But also deeply **rewarding!**

A normal day at Spiced

We'll meet twice a day:



Morning at 9:00 – 12:00



9:00 – 9:30 -> Student Recap



9:30 -> Session (~45 – 60 minutes)



Active Learning



Recap/ Q&A (~ 30 minutes)



Afternoon at 14:00 – 18:00 *



14:00 -> Session (~45 – 60 minutes)



Active Learning



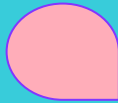
Recap/ Q&A (~ 30 minutes)

Unless otherwise noted!
(Always check your schedule)

Thursdays Afternoon:



Student Recap



Career Session

**Unless otherwise noted!
(Always check your schedule)**

We always start **ON TIME**

So please arrive a w minutes early

Use your time wisely

Work on your challenges as soon as the
session is over 

Faculty members are here on campus every day

Mon - Thu: 9:30 - 18:00

Fri: 9:30 - 16:30

ASK QUESTIONS



**Asking questions is
correlated with success!**

You learn to code by writing code

- Review your session notes
- Plan out your solution
- Dive in! Start coding
- Check in with your classmates
- Search online
- Ask a teacher

Ask your question to any teacher

The teacher designated to you will probably give you the fastest response.

Ask questions during the session!

How you can ask us:



In person




Via Slack, DM



Via Slack, post in caraway-code
channel

**What to do when
getting Stuck.**

Please DON'T

 Wait until you feel like you **completely understand everything** from the session, before you start on your project

Please DON'T

 **Watch YouTube videos/ online tutorials**

 **Use ChatGPT**

We want you to learn by doing!

Best way to learn the concepts?

By working through the task, even if you don't understand it fully!

NOT by trying to learn everything before you code

Anything that keeps you
from coding

Is **NOT** helping you learn!

Learn to let go of your code

- We'll be revisiting the same concepts frequently
- The more you practice it, the better you get at it.
- It takes time for the concepts to sink in
- Perfection is the enemy of Greatness!
- If you don't let go, you **will** fall behind

Course Structure

12 Busy Weeks

We have 6 phases:

- 1 Basic HTML & CSS
- 2 JavaScript Basics
- 3 Libraries: React & others
- 4 Back-end flow
- 5 Agile methods
- 6 Final Project

Projects

- 1 **Quiz App pt.1** → Learn the basics of HTML and CSS
- 2 **Quiz App pt. 2** → Add interactivity using JavaScript
- 3 **Rick and Morty App** → Fetch data from an API and display it
- 4 **Weather and Activities App** → A React application that fetches weather data from an api and displays matching activities
- 5 **Art Gallery App** → A Next.js application where you can favourite and comment on art pieces
- 6 **Tourio App** → A Next.js and Mongo DB application



To graduate your **Spiced** course,
you must complete **ALL** projects
in a **satisfactory** manner



Plagiarism 🦴

**Doesn't help anyone.
Don't do it!**

Tools



Slack



Git & Github



Unix-base system



Terminal/ bash



Visual Studio Code



Node.js

Slack

- Add Photo off your beautiful face.
- Add Name and Surname
- Add yourself to all the channels
 - caraway-code
 - pull-request
 - random
 - Career

Git & Github

- Control version system
- Github -> is the website (remote server)
- Git -> is the software (locally) in your PC

Please make an account in Github and share your username

Unix base System

- Is an operating system
- Is popular for operation system for servers, workstations and other computer systems
- Well known Unix-based systems are Linux and macOS
- Windows users, we will install WSL (Windows Subsystem for Linux)

Bash

- Is a way of interacting with the computer using text-based commands
- Known as:
 - Terminal
 - Command line
 - Bash

Visual Studio code

- VS code for short
- Is a free, open-source code editor

Node.js

- Is an open-source, cross-platform JavaScript runtime environment
- It allows you to run JavaScript code outside of a web browser, on your computer/server.








**We wish you an exciting,
productive, enjoyable
time with us at Spiced!**

Let's start!

Computer Setup:

- WSL (For windows users)
- Oh My Zsh
- Visual Studio Code (VS Code)
- Node JS
- Git

VS Extensions:

-  Auto close Tag
-  Auto rename Tag
-  Live Server
-  Live Preview
-  Markdown Preview Github Styling
-  Prettier
-  ESLint