CodeAcademy

Dashboard

Courses

Learn HTML & CSS: Part I — 35%

Make a Website — 25%

These are the courses i tried to do at CodeAcademy. The percentage is not accurate, as most of the "make a website" course i did while not being logged in. That's because this course wasn't visible unless i googled for it.

The courses gave me the basics to start the website, at this point i didn't know much about flow of the page or aligning elements. Overall i think this course was helpful, because it made me code on the spot and explained the process of setting up the website. (<!DOCTYPE>, <meta>, <html>, <head>, <body>)

Reddit

I used the FAQ of web design subreddit, i found there a lot of useful links and tutorials.
https://www.reddit.com/r/web_design/wiki/faq

At this point, i had set up the document. But had no idea where to continue from here, mostly as a result of not having any content or even an idea what kind of a content i should put on the site.

https://www.smashingmagazine.com/2009/08/designing-a-html-5-layout-from-scratch/
Fortunately, then i came across this tutorial. At this point i knew i had to decide on the type of website i am doing. My final decision was to create a blog. Still having no idea about the content, i decided to use lorizzle for now. I didn't follow the tutorial from word to word, but i tried to apply the things that are relevant to my photoshop file.

This site taught me how to transform Photoshop file into html. While doing this tutorial, I applied <nav>, <ul>, <header>, <article>, <footer> and <h>, <p>

Layout

http://learnlayout.com/

At first i was confused how the layout of the page works, this site gave an overview how it works. Explanation is very clear and visual and i tried to check it, whenever there was a problem with displaying content. Disadvantage of this page is that, i got overloaded with information and had to go back often.

Most important lines of code i used is: margin, padding, position, width, height and float.

W3schools

I ended up on this page often. It is really useful site, as whenever i googled to seek help this site was in the top 5 all the time. They also provide clear explanations with examples and code to support them.

Form

https://www.w3schools.com/css/css_form.asp

On this page i learned how to use and style <form>, <input>

Navigation bar

https://www.w3schools.com/css/css_navbar.asp

I learned how to use and style <nav>, <ul> and

This is when i discovered :hover and as i was trying out :active i found out, it's a little more tricky to apply active state in nav bar. Quick google helped me fix that.

http://stackoverflow.com/questions/22493954/why-is-my-nav-ul-liactive-background-color-not-working

Footer

https://css-tricks.com/couple-takes-sticky-footer/

I was looking for a way to make a footer that sticks to the bottom of the page, no matter how much content is added.

The code i actually used in the end is located in the comments. The first comment uses relative and absolute positions to stick the footer to the bottom. It seemed like the simplest way, so i used it.

Google maps

https://developers.google.com/maps/documentation/javascript/adding-a-google-map
I was looking for a way to use maps on my site.

Google provides clear tutorial on how to create my own api and actually implement it into html.

Classmates

Since everybody was pretty much on the same boat, we tried to help each other all the time. I mostly asked classmates that past experience with html and css to get the most reliable answers i could get.

This knowledge i mostly used to tweak my code or fix things that weren't working properly.