

Assignment 1, Portfolio 1: Website

1.0 Introduction

In this short paper, I'll take you through the steps and thought process I went through to get this assignment done. I'll also talk about which tools I use to get it done.

2.0 Tools

For this assignment, I used various tools to get me to the end. Some were pointless in the end, but at least I tried some new tools.

2.1 Wireframe

Talking about pointless tools, don't get me wrong, it's a great tool to use for wireframing. I just didn't end up using any of the wireframing. It was a fun tool to try, and I'll probably use it later down the line when I need to whip up a quick site.

2.2 VSCode

VSCode has been my go-to IDE for many years now, so it didn't feel right to go with something else. VSCode is great in that you can customise it to your own liking, and it has a lot of features that can help you get things done faster.

Short abbreviations that create all the boilerplate code for you are a great feature, as they save you quite a bit of time. Especially when you're used to working with React, and decide to let React rest for a bit so you can go old school, which can be quite fun I might add.

2.2.1 Github Copilot

While GitHub Copilot kinda is its own thing within GitHub, it's highly integrated with VSCode, hence why I decided to make it a part of the VSCode section.

My main relationship with Copilot, is that I ask it for help to explain code I don't understand, and also to nudge me in the right direction when I'm stuck. For this assignment, I got Copilot to generate some CSS for me. This was because after writing some keyframes and animation for a

floating dot, I realised that it would be quite boring and repetitive to do it again 20 times, so I had Copilot create the rest of that code for me.

2.2.2 Live Server

Liver Server is another great extension that you can use in VSCode. It allows me to see what I'm doing without having to go back and forth all the time.

3.0 Portfolio

The portfolio assignment was a fun project to work on, though I might have spent a lot of time doing things that I shouldn't do, but hey, that comes with the ADHD territory. My idea for the portfolio site, was to have a place to show the work being done in DIKULT105.

3.1 Website

The website itself has a navigation bar at the top (don't worry, it will eventually be at the top at all times). You're then taken to the showcase area, where you can scroll through the projects and see a little bit of what they're about.

We then come further down where the projects are all lined up next to each other, to see all the work that's been done. At the very bottom, in the footer, you can find an external link that takes you to my LinkedIn profile.

The important things when creating the website were to make sure that things have enough whitespace around, allowing things to breathe. Consistently using only one or two fonts, making sure colors work together, etc. is important to ensure accessibility on the site. Also, not to have too much stuff in one place, just keep it simple, stupid

3.2 The Whitespace Saga

The idea with The Whitespace Saga, is to tell a story that contains references to a lot of famous stuff. Even the intro says that it's the untold story about the Nolybabs, which is Babylon spelled backwards to try and score some extra points. Time will tell where this takes us in the end, as I'm sure you can see that writing isn't exactly my strong suit.

3.3 Snapshot Journey

I might be way over my head on this one, but the idea is to create a page where you can scroll through my DIKULT105 journey. The page should follow a timeline and change based on how far I was on the page at that point in time.

3.4 CSS Insanity

I just had to include this one. This is the “Playing around with CSS” assignment, which i spent way too much time on btw... But yeah, you will lose all will to live if you browse that page for more than 20 seconds.