LaTex Project Report

By Chady Oueslati GH1026563

June 15, 2024

Abstract

Throughout the journey of creating, Designing, and implementing the the content of my computer science portfolio, I Learned so much, so much of the abilities that I have that were hidden, In my Journey I concluded there are lots of things a human can discover by self reflecting and reassuring certain aspects about one's life. In this project I learned more into the designing methods when it comes to the technicall aspects as well as the tools and technologies mostly suitable to work on my project which at end up serving alot. There were also some strengths and weaknesses that were faces mid way in the development of this project.

1 Introduction

As an introduction to this report, let us start by talking the purpose behind this website is that it is supposed to be a person website that will later be our online cv and portfolio .

2 Design Decisions

For my Website I decided to look at templates as examples and inspirations of other people's website portfolios and decided to proceed with the concept of a scrolling through one page and to animate it smoothly. The web page I made is static meaning it has stable content which has all what has to do with myself like the sections My portfolio, education, and about sections. Since my favorite color is purple I wanted to combine the colors white and purple together. In addition to the visuals and pictures put on the webpage were taken by Me with the hopes of making it unique.

3 Tools and Technologies

The Webpage was scripted in a compiler called Visual Studio Code (VScode), which is one of the most used and famous code writing softwares in the world that supports many languages all in one place. My website was primarly written in Html and css with the additions of premade codes of java script that help build a robust webpage that allows it to be responsive and smooth to scroll through. My skills however were mostly on the css and html.

4 Strengths

I believe the strengths of my web page is the fact that it's code is really easy to understand and that is because of the structure of my code, I also made sure to split every sections i wanted properly with enough comments that assist any one who wants to modify it. Besides that there many features that would be implemented in the future like for example the capability to display contents from GitHub in the website, also one of the features that I am in the works in is that i create the capability to fill it with more visual designs that will help improve the front end of the web page

5 Weaknesses

During the scripting time of myself coding this website i found many issues understanding the methods on how to make an inquiry section which involves the need for the user to fill certain brackets to be sent to me on my email so I can know who signed up to my forums however due to technical issues I decided to vault this feature until further notice.

6 Links

WEBSITE: https://chadyoueslati-dev.github.io/Personal_Website/

 ${\sf GITHUB\ REPOSITORY:https://github.com/ChadyOueslati-dev/Personal_Website}$