

B201 Computer Science Lab (SS0324) Final Project

Mostafa Mahmoud, GH1024711

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1 Introduction

This report details the design implementation, content, and how i wish to improve on my computer science portfolio.

2 Portfolio URL and GitHub Repository

The Assignment can be accessed at: <https://github.com/kyucy20>

The GitHub repository is located at: <https://github.com/kyucy20/kyucy20.github.io.git>

3 Portfolio Structure

The portfolio website is structured into the following sections:

- **Home:** Overview of the portfolio where all the information about me can be seen.
- **About:** little information about me so people know who i am.
- **Projects:** Showcase of my Previous work and projects.
- **CV:** Link to download my CV.
- **Contact:** Contact information.

The corresponding GitHub repository is organized as follows:

- **docs/:** Contains the website files.
- **cv/:** Contains my LaTeX-created CV.
- **projects/:** Contains the technical exercises and projects.

4 Design Decisions

The design decisions for the portfolio were based on simplicity and ease of navigation. i chose a minimalistic theme to insure that the viewer's focus remains on the content

5 Tools and Technologies Used

- **GitHub Pages:** For hosting the portfolio.
- **HTML/CSS:** For website structure and styling.
- **LaTeX:** For creating the CV and this report.
- **Visual studio code:** For helping to edit around what was not working in the website and fix errors more efficiently.
- **Gitbash:** for navigating around the gits and allow me to revert when i made mistakes

6 Strengths and Weaknesses

6.1 Strengths

- Clean and simple design.
- Easy to navigate
- Sufficient amount of information. .

6.2 Weaknesses

- Limited interactivity.
- Basic design without advanced styling or features.
- Not as well documented as i wanted it to be
- Compresses all the information to small bits

7 Future Improvements

In the future, I plan to add more interactive elements, such as:

- A blog section to share my thoughts and updates.
- Enhanced styling with CSS frameworks to make the portfolio more appealing to the viewer.
- More detailed project showcases with video demonstrations.