

Portfolio Final Report

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Abstract—This project was to design a web portfolio for a graduating design student and to report on the process. The project is based on the existing personal visual identity of the student. This paper is created as an instruction for the reader describing the process of personal online portfolio design simply by defining and explaining the main terms and methods used for web design and development.

Index Terms—

I. INTRODUCTION

This work aims to report the process of designing and developing a web portfolio for a graduating bachelor design student specializing in web design and development. It will define what a portfolio website is, it will also explain the basic theory and elements of an online portfolio design process. Further this work presents different ways and channels through which a design student can create and develop a personal online portfolio. By covering aspects such as: how to integrate personal visual identity and what is required to build an effective portfolio. In simple words, a web portfolio is a 24 hours working showcase of the designer's works, professional skills

II. LITERATURE REVIEW

This section provides several studies and their results from 2002 to date. Various studies have been completed in Turkey at various institutions to demonstrate the advantages and disadvantages of portfolios in the classroom during this timeframe. Intended for use in an academic literacy course, Sanalan (2002) conducted a study with a web-based assessment system at a university in the United States. The research group took certain TOEFL level test scores from different countries for 14 undergraduate students from various departments admitted to a university. After a 14-week training period, nine- and three-day study summaries were collected from these students. Microsoft Access database software for the e-portfolio software environment and a webpage creation feature from this software were used. Researchers put forth an e-portfolio design, usage, features, and results of students' evaluation. The results about the use of e-portfolio in the classroom, and its advantages and disadvantages were argued. Baki and

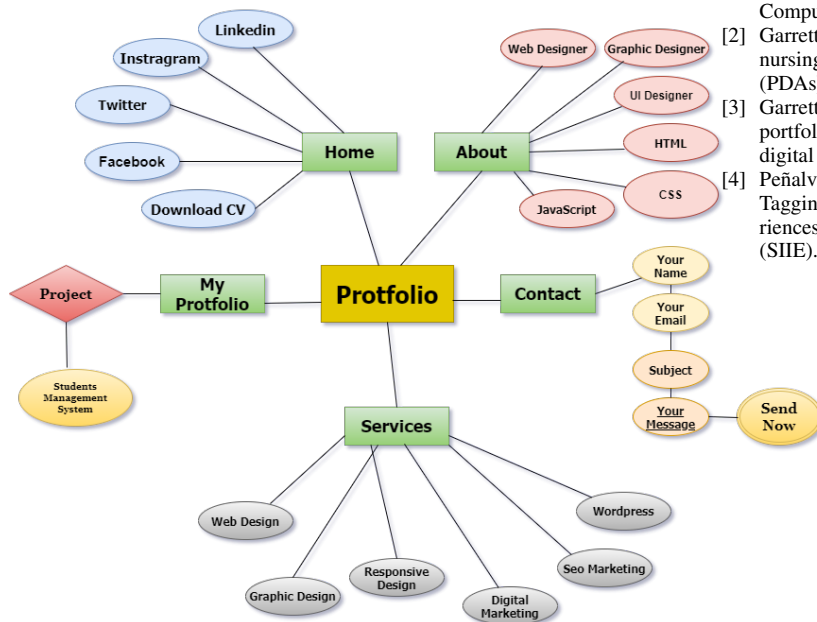
Birgin (2004) used a math lesson as an alternative assessment tool, which was a computer-assisted personal development file (BDBGD) and its applicability within the education system. This study took place during the 2002–2003 academic year in Trabzon, by two teachers who worked in two different schools in their classes. Using e-portfolio software developed by the researcher and his team, the individual development files were determined more efficient than conventional methods in terms of student's performance evaluations. Additionally, students were offered the opportunity to evaluate their performances. Moreover BDBGD improved the communications among students, parents, and teachers, which allowed parents to actively participate in the evaluation process. A sample of some significant studies in the field follows. Saaty et al. (1980) propose to construct a portfolio using the analytic hierarchy process methodology. Lee and Chesser (1980) present a GP model to construct a portfolio. RiosGarcia and Rios-Insua (1983) construct a portfolio using multiattribute utility theory and multi-objective linear programming. Evrard and Zisswiller (1982) use multi-attribute utility theory to perform a valuation of some stocks. Nakayama et al. (1983) propose a graphics interactive methodology to construct a portfolio using multiple criteria. Martel et al. (1988) perform a portfolio selection using the outranking methods ELECTRE I and ELECTRE II. Colson and De Bruyn (1989) propose a system that performs a stock valuation and allows the construction of a portfolio. Szala (1990) performs stock evaluation in collaboration with a French investment company. Khoury et al. (1993) use the outranking methods ELECTRE IS and ELECTRE III to select international index portfolios. The purpose of Colson and Zeleny (1979) is to construct an efficient frontier in concordance with the principles of stochastic dominance. Hurson and Zopounidis (1993) propose to manage the portfolio selection by using the MINORA system that will be presented in the following section. Zopounidis et al. (1998) propose the use of the ADELAIS system to construct a portfolio using some diversification constraints, some constraints representing the investor's personal preferences and multiple stock-market criteria.

III. PROPOSED METHODOLOGY

The site will meet the needs in a unique way from other sites by providing solid information in a clear, quality way. Potential employers will make a link between the personality of the personal site and the personality of the person represented on the website. The purpose of updating my personal site is to implement a new theme and using latest technology. The site will host portfolio quality work and information on myself for potential employers. It will provide that information in a visually appealing way without confusing the audience. With the amount of competition in the video game development field, it is important to that the website have a certain level of professionalism and uniqueness to improve the chance of employment and traffic without getting overlooked.

A.

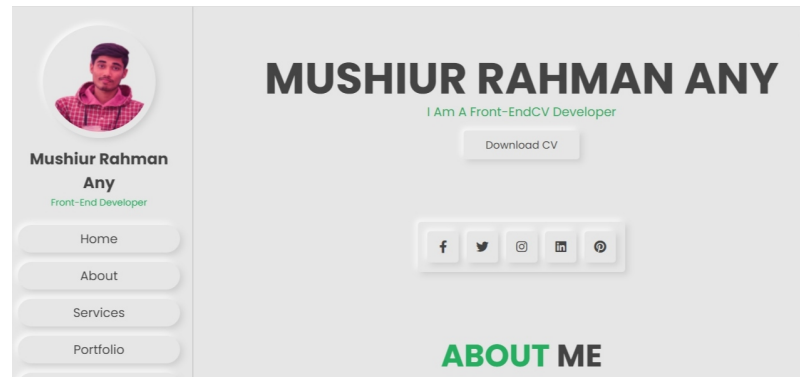
Requirements Language : HTML, CSS, JS
Software: Visual Studio Code, Xampp



ER DIAGRAM

IV. CONCLUSION AND FUTURE WORK

Throughout this portfolio you can see that my work was a progress from the rough draft to the polished draft. All of the work I composed onto this file was the journey I went through this course. Each project has a prompt and its own individual purpose for us to seek and complete. Every material I worked on had its own different skills. For example for project one and two it consisted of a driven thesis essay where an argument was present. As for the third project it was more of free aspect where we can explore ourselves more as a writer and be creative and detailed as possible.



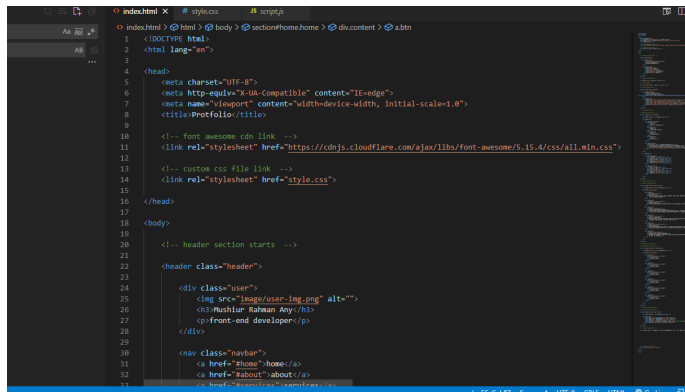
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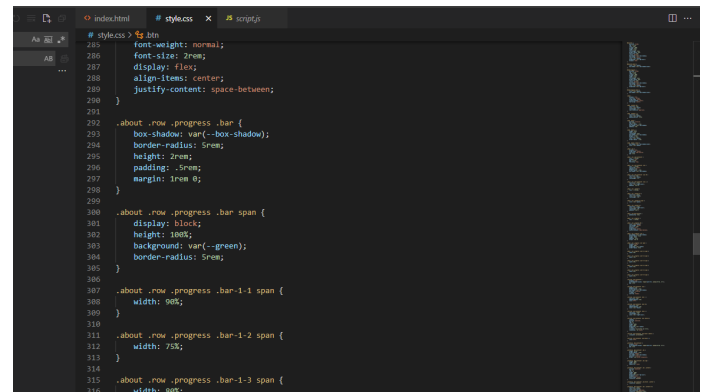
I would like to thank my honourable **Khan Md. Hasib Sir** for his time, generosity and critical insights into this project.

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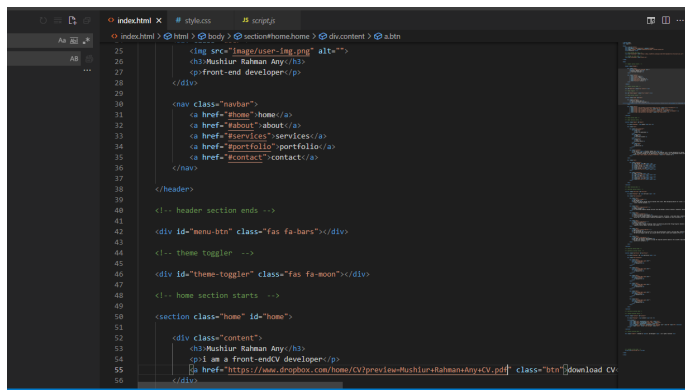
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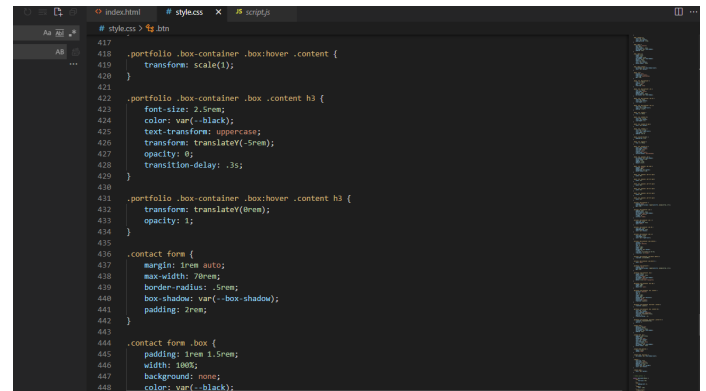
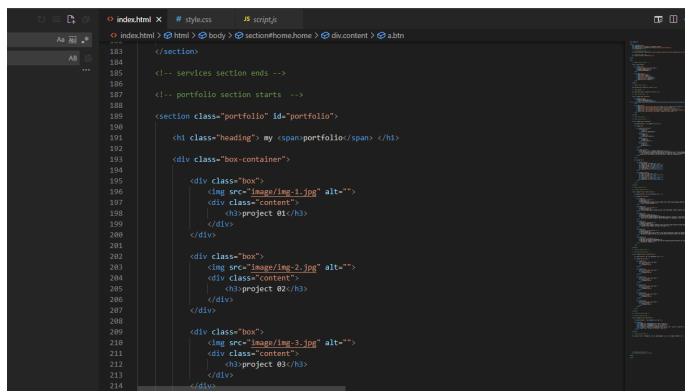
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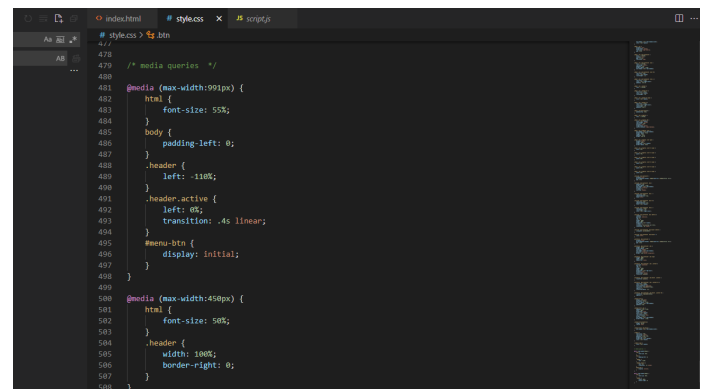
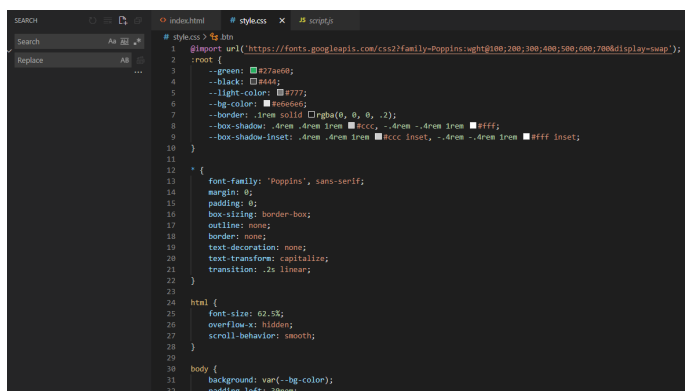
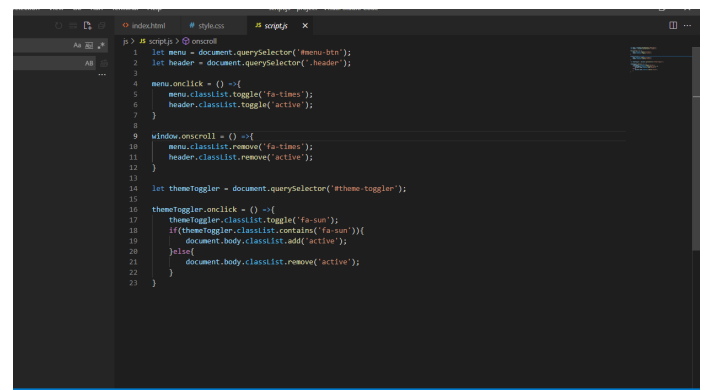
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