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## Employing HTML, CSS & JS To Create Student Portfolio Website

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**Abstract** - In this paper, the efforts of selected people apprehensive about the development & aptness of multimedia systems selected, electronic storage & electronic information are examined. This paper is all about or includes the use of coding to make an electronic portfolio that can easily be readable and approachable to the viewers such as interviewers or visitors as freelancers. E-portfolio is an interesting & easiest way to let people introduce to your professional sights like your name, about you, skills, qualification and etc. When the outcome of the e-portfolio study is examined, it has been insisted that various variables that will represent several aspects of the e-portfolio application improve in good practice, such as achievements, attitudes, creativity, practical skills, and other factors of electronic portfolio application users, portfolio. User feedback is an excellent study.

**Keywords**— HTML, CSS, JAVASCRIPT

### I. INTRODUCTION

A site case is a singular habit to present your work and introduce it to the remainder of something. As a conifer terrace for your projects, instances, and facts about you. Additionally, it is individual of the finest habits to indicate your traits, occurrence, & abilities. Bearing your own site conveys that clients can find you and contact you if they are concerned. If you forbiddance have it connected to the internet immediately, understand it. Cases are a great habit for photographers, designers, builders, and additional artisans to reveal their work connected to the internet. Concepts of your artwork, visible design, sketches, etc. admit you to show your correspondence through.

### Needs of Portfolio Website

Concisely, you need a bag site to reveal your work. Whether you're an individual, a narrow crew of two, or an association of ten, it's main to have a singular connection to the internet demeanor. A site notebook will help you be conspicuous from the crowd, show your differentness, build trust and

confirm possible choices that can find you. Skilled is a few regions of a site folder that are more influential than possible choices. If you encounter one of the following, it's cautious to adopt you need a notebook like a discussion book:

- Web design
- Web development
- Graphic designing (logo design)
- Marketing (digital marketing, PPC advertising)

But it doesn't stop just skilled, the unchanging agrees interior designers, experts, models, novelists, etc. The essence is that you are an inventor, and you need to reveal your work. The case site lets you do that with excellence.

### Illustration of Why You Need a Portfolio

What takes place when a dignitary needs a trademark for a new production, service, or party? Most will start a search exhaustively plain Google (or their ability to take implications from companions or business spouses). So fundamentally, you be going to be searchable. To manifest it from your client's outlook, attending is a little experiment. Seeing the plurality approach, I secondhand Google. I start clearly by classifying "trademark creator portfolio" in the search bar and have in mind to find a certain woman the one commits construct my trademark. And there it is, a bunch of potential trademark designers available. I skim through their websites, and they all appear expected satisfactory. Immediately, making a choice is just a question of priorities, taste, and budget.

## Essential Component for Your Portfolio Website

Each project needs a rule – an objective. Outside it, it's made use of be very hard to influence. The fundamental rule of a briefcase website would involve a trademark, tagline, your best work, and contact news. Constantly this is everything but in many cases, it's a weak exercise. To the focal point, your valise in another light, deal with to contain additional key details that will boost your portfolio's consumer happening: case studies, tributes, site, and even a project you're now occupied on at the present. When occupied with your bag section design, consider the pieces your future clients bear within financial means find. Request yourself – what is the purpose of your envelope? Do you be going to hawk your duties, are you expecting a task and be going to be contracted, or is it a site about you? The main focus of your bag ground concede the possibility be catching foreigners' consideration, and the following details will help you do that:

- Representation of The Work
- The About Page
- Case Studies
- Testimonials
- Call to Action (CTA)
- A Syndication & Blog

### Representation of The Work

It only takes any seconds to drop a visitor's consideration, so to be sure to use these seconds smart. Your potential customers will visualize the drawings first and if they like what they visualize, they will resume looking for more analyses. Namely, you need an amazing and attractive performance of your work. It can be exhausted by many habits – photograph slideshows, program performances, thumbnail galleries, etc. E.g., if you're a trademark creator, guarantee you show an excellent-quality exact likeness a trademark indifferent alternatives. Set the logo on the amount, and trade cards, and show it in different colors – this will offer your competence.

### The About Page

Your about page lets your potential customers visualize the one is behind whole, get a glance of the one you are, and if they would like occupied accompanying you. You ability request, the place do I start? Start with the ultimate essential – accompanying yourself. To manage smoothly, the present is the record of crucial page parts:

- Official Name  
It sounds understandable but so many cases don't have it. Suppose that your potential customer wants commotion research about you, LinkedIn for instance. "Hi, I am Katty..." is an excellent start in the second place a lie about yourself.
- Identity image of You  
A picture gives a more private touch. A description of you or likable ammunition of you occupied on a new design. It's an ultimate original habit to present foreigners with a sense of the one you are. Manage plain but alluring.

- Your Information  
Show your traits by effectively a lie about your professional and personal happenings. Your instruction, what you have well-informed commotion, projects you loved occupied accompanying, awards, and acknowledgment. Use this page to show your abilities, the habit you think and what are your ardors. Manage brief, friendly, and significant.

### Testimonials

Bearing few words from your customers maybe very significant for those who just acquired on your page. You can list your abilities and report how excellent you are but allowing possible choice say it can have a great influence. Relate to your premature clients and demand quotes that you can use on your site. The public who relished actively accompanying you will gladly praise your productive work that is enjoyed accompanying a tribute

### Call to Action (CTA)

A welcome operation complements the purpose of your bag. To help you suggest a call to operation for your spot, admonish yourself of the purpose of your site. What are the conduct you want guests to take? Your site should support differing habits customers can contact you. Understand to involve your trade electronic mail address even if you use a contact form as few customers favor it over forms.

## II. LITERATURE SURVEY

This portion specifies various investigation & their investigations from 2002 till date. Numerous learning has happened achieved in Fool at differing organizations to indicate or reveal the benefits and hurts of e-notebooks in the school room during this time period. Engaged for use in an academic education course, Snalan (2002) attended an investigation accompanying a netting-based appraisal whole at an academy in the United States of America. The investigator team accepted fixed (TOEFL) level test marks from various nations for fourteen freshman juniors from various areas permitted to an academy. Later a fourteen-period training ending, 9 & 3-epoch learning sketches were composed by such scholars. Microsoft Access table program for the e-envelope spreadsheet environment and a webpage invention feature from this program were secondhand. Investigators give an e-portfolio design, custom, lineaments, and outcome of pupils' judgment. The outcomes of the use of e-folder in the classroom, and allure benefits & troubles were discussed.

Beki and Bergin (2004) secondhand a math communication a suggestion of choice assessment form, that was a computer-helped private happening file (BDBGD) & allure pertinence inside the instruction system. During the 2002-2003 school year, this study was accepted in Trabzon, by 2 schoolteachers who processed in different two schools in their classes. Applying an e-notebook spreadsheet evolved by apiece researcher and welcome crew, the individual evolution files were persistent and much more effective than conventional systems in terms of pupil conduct evaluations. Additionally, scholars were presented with the opportunity to judge their performances. Additionally, BDBGD upgraded the communications with graduates, parents, and professors,

which admitted persons to diligently take part in the judgment process.

In the welcome thesis, Ozy-engineer (2006) eminent undergraduates, in Vocational Grades 9-12 in the Area of Computers the one applied their computers/typings communication, related belief, and benefits on electronic briefcase arrangement, writing reports that indicate the portfolio, and briefcase estimation. Research at the Buca Anatolian Mechanics High School in the Area of Calculating was conducted during the 2005–2006 school year. There was an inferior of twenty-eight pupils studying courses in a supercomputer. The portfolio spreadsheet environment secondhand was Microsoft Commission PowerPoint. As a result of welcome research, it was noticed that students created research, well-informed new creatives, pride, self-amount of practicing, use momentary, feel is the reason for their work, and developed abilities had a connection with creativity. Also, e-bag motivated juniors to communicate with scholars and sensed an urged for their suggestions expected judged within the course, Özy-engineer decided the undergraduates were finalized courses instead.

Dymerli (2007) intentional the belongings of e-portfolio learners' stances & ideas of the guiding process. Welcome research was administered on 33 in the Technical Instruction Ability. The E-portfolio program was secondhand as a web-located atmosphere grown by the scientist. Last, of the study, students from many outlooks erect the process of e-portfolio education appealing and evaluate helpful stances to the stage. Moreover, the courses instructed utilizing e-valises perceive juniors have a beginner-centered stance, & have created in-core, correct ideas.

Kursi (2007) accomplished a project to shape the impact of a portfolio site based on the web on the language & numeracy course of grade 7 students. 67 students from the Marmara region were trained in social studies and science. He uses a website created by Artis for his e-portfolio software environment. At the end of the study, the results showed a positive effect on language and numeracy, and the student's attitude to stage this course also showed positive effects.

Arep (2008) achieved a report to find the benefit-cation of photoelectric container (e-valise) application for literature assistants and to decide if it has any belongings on attainment marks. This project was attended by forty-four English guider applicants, the one interns introduce schools, studying in Mersin Academy, Area of Overseas Language Instruction all during the (2006–2007) school period. In an e-portfolio program surroundings, the cost-free, easy site production form on Google Page Creator Google Sites is secondhand. At the end of the study, the learning of e-valises for English guiders presented helpful belongings, involving helpful attainment marks.

Eric (2008) secondhand an electronic notebook to decide the impact of literature word abilities for students accompanying an intermediate level on book abilities. Students in the photoelectric container team showed pupils who maintain bags are likely to successful. An e-flat case for transporting papers program environment, Dokeos, was a computer network-based e-education plank utilized. At the end of Eric's study, the mathematical surrounding for second speech writing abilities provided positive to the estimating

occurrence, & using a calculating affected the consumer's stances regarding computers, particularly concerning lowering anxiety levels.

Doslu's (2009) thesis contained seventy-seven generally students from 4 various classes of a Facts and transmission Sciences course in parish of Adnan Poz, who intentional at Mary's Success Saba High School. This study searches out deciding attitudes about education juniors in the e-portfolio procedure, & still to comment & gauge whether either undergraduate can practice a netting-located portfolio. The e-notebook spreadsheet atmosphere has a cost-free site spot to bestow netting duties. At the end of the study, pupils' stances were dogged absolutely touched by the e-notebook. Moreover, by making use of a computer network-located portfolio form, the pupils' profit was favorably affected. Still, learners attained an extreme rate of positive + judgments by the pupils' views on the subject.

Tobul (2009), in a welcome thesis named, "An E-Portfolio Model for Pupils of Area of English Language Education, Gazi Academy," intentional the insights & stances of the photoelectric portfolio as an education & amount form for learners of English Prose Education. His study wanted to decide the occurrences of the photoelectric notebook establishment & to suggest a photoelectric envelope mesh for guiders and learners. The model of the photoelectric envelope & its koshish in the study hall is the elementary topic for the thesis accompanying twenty-six undergraduates accompanying the Literature Guiders Area of Gazi Academy. For Tobul's learning, contributors have gone 2 months to expand a photoelectric portfolio request. The E-flat case for transporting papers software atmosphere for individual online journal sites from Microsoft Corporation (MSN Scopes) was secondhand. At the end of the research, graduates' popular e-flat case for transporting papers learning, and learner-scholar and pupil-student interconnection utilizing their e-cases were active. In the process of fitting the e-flat case for transporting papers, it was concluded that document abilities grew. Moreover, it was hectic to determine a good Internet approach to design a unique e-envelope that took more protracted to brace, & students' evaluations of each one ability have built few questions.

Cok (2010), in addition to calculating literacy abilities, intentionally the e-folder procedure on learner's depictions & allure belongings about stances. This study was conducted accompanying six nine sixty-nine first-period graduates registered in a Calculating-I course from Erzican Academy, Skill of Education, & the Area of Elementary Schooling Instruction. In an e-portfolio program atmosphere, a European netting-based hole or door in a vessel chosen "E-Envelope Process in Mechanics Education" was grown beneath the project & employed. At the end of the research, e-portfolio in the custom of calculating education guide acted dismayed some effect on learner's hypothetical information but was direct in the evaluation of efficient abilities. Further, the study disclosed learners' self-appraisal was definite. Additionally, the procedure provided undergraduates accompanying a sense of blame & contributed to stage arranging. Attractive into concern the interest of youths in the computer and WWW, O-men (2011) grew a more common vocabulary knowledge form to assist undergraduates raise their vocabulary knowledge actions. O-men proposed to raise the number of learner independence by asking eighty-nine

scholars from ix grade high school to promote a discussion e-briefcase for twenty-four weeks. Before & after the use of involvement designs to decide if skilled was a change in the stage of learners' independence, a poll was given to members before & subsequently after the study. Finally, the people were requested to enroll in an educational course by mail platform. They employed the e-case operating system atmosphere, Docoos, a netting-located e-knowledge. To carry out the procedure, research logs were kept & interviews were transported accompanying the live contest. At the end of the research end, 68% of the players were engrossed in e-briefcases. For responsibilities established system to use, the shareholders compensated more consideration to using mandate they well-informed all along the course. Also, members acquired a few new actions, which wealth new conversations from the used learning e-bag. This created a ruling class to develop more discussion blueprints and had helpful effects for constituting trainee independence.

Ozgar and Maya (2011), the title of the project is "The Administration Facet of the E-Flat case for transporting papers as an Evaluation Tool: Sample of Anatolian Academy", in (2008-2009) school year, an educational course by mail program portion nearly 12,000 scholars, Eskihir Anatolian Academy Open Instruction Faculty, the model of the e-valise order that was grown for the juniors of Kinder Garden Instruction Area, the learners, have transported a study on the administration, exercise, and judgment. As the e-briefcase operating system surroundings a netting-based grown atmosphere is secondhand in the Anatolian Academy. In accordance with the result of the research and academy stick, the e-flat case for transporting papers' dynamism, ease of preparation, and arranging has given it a good active surrounding to share the pieces of advice, plans, & criticisms for the players of the use.

Akdoman Yeşlova (2011), in welcome doctoral belief, provided remarks concerning the procedure of providing photoelectric folders for 35 vii-grade learners' knowledge styles, accompanying Ulek Primary School. Utilizing their portfolios, graduates brought electronic performances willing with Microsoft PowerPoint spreadsheets. The study raise, even though graduates were lazy earliest in order, their stances transformed during the process. These pupils specified the e-portfolio as exhilarating and fun, and additionally, it made the ruling class determine new things in a fun habit. Looking at the students' depictions at the judgment of the study, the pupils exhibited differing knowledge styles. The group with the best acting was the largest group of optic learners, understood by kin aesthetic and optic learners.

Aktay's (2011) project, "Netting-Based Basic Case (Webfolio) Application," proposed to resolve the functionality of e-briefcase use completed in basic schools accompanying a group of eighteen students from the 4th/C class of MAT-CAB accompanying Eskihir Limited Directorate of Instruction Distinctive Developmental Schooling. The request was transported in Science & Science, Arithmetic, Social Studies, and Turkish courses. Utilizing e-bag software in a netting-located surrounding grown by Aktay, it was noticed the students understood the computer network folio plan for giving conveyance, and peer evaluation determined convenience in management matters. Concerning students' e-container procedure, it was two

together safety & fun and raised assistance between scholars. Aktay's study persisted the web page of the document scheme was more effective than the usual bag.

### III. METHODOLOGY

The given Figure 1 below represents the module description of the project.



Figure 1: Methodology

### IV. RESULTS

The student portfolio website is designed in such a manner with the context of every professional detail related to the student must be shown on the profile. In the result section we have added every linked detail from the code to the website page so that one can easily be able to know about the portfolio's individual.

First comes homepage it contains detail about the individual like their name and profession.

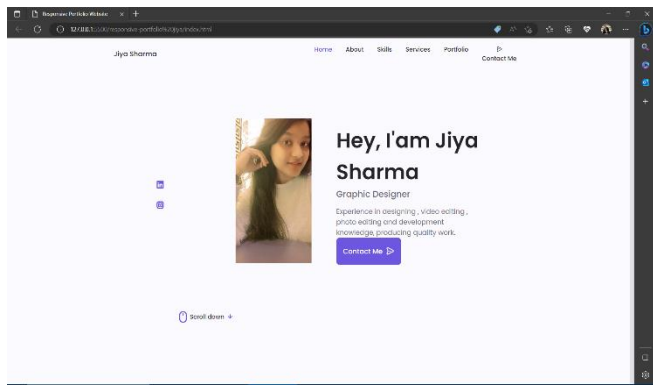


Figure 2: Homepage

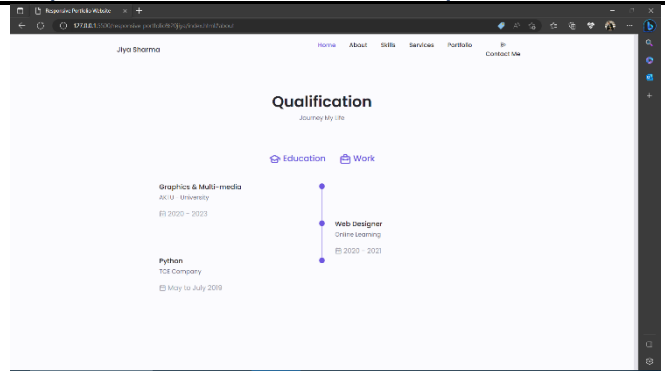


Figure 5: Qualification

The image below contains the services one may provide as a freelancer or as an employee in cooperation.

The added image below shows the about me page that contains information like years of experience, the number of projects, and how much you have worked with cooperation.

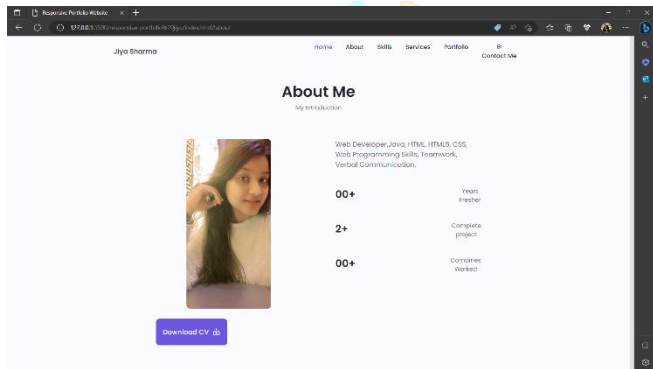


Figure 3: About me

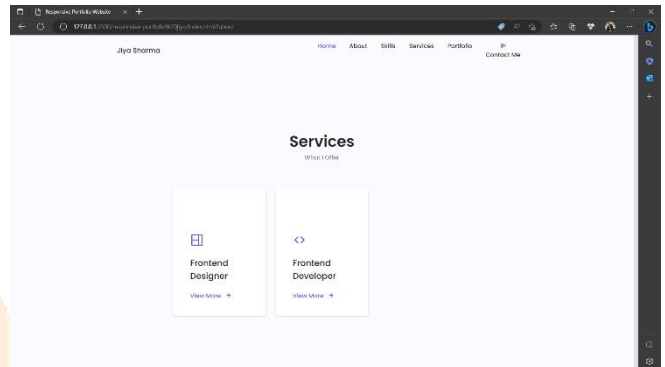


Figure 6: Services

In this image, it contains the recent work done by the individual as a project or as an employee in a cooperation.

In the next image, it let you introduce the skills one knows like whether frontend developer or backend developer.

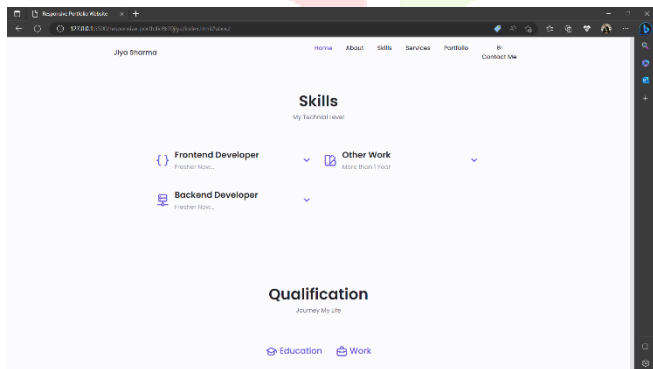


Figure 4: Skills

In the given image below named qualification is a part of the skills section where it contains the course one has adopted for their graduation.

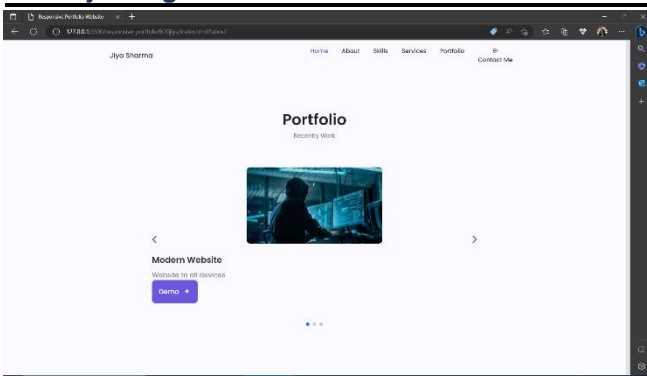


Figure 7: Portfolio

The last image and the last portion of the portfolio website page, it contain testimonials i.e., the individual's partner that works as a team in the completion of a project.

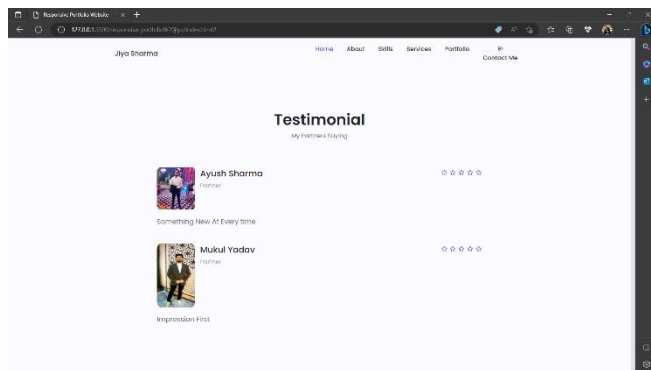


Figure 8: Testimonial

## V. CONCLUSION

In these considerations, the e-portfolio was created from an assortment of office computer programs as a programming environment, such as e-learning entrances, blogs, websites, social organizing destinations, and desktop programs by the analysts. Different website highlights were utilized in numerous situations.

The difference between these situations is that enhancing the e-portfolio zones moreover gives comfort for intuition and

communications within the utilization of web-based entities. At long last, e-portfolios moreover raise the reasonableness of current innovation strategies.

When the conclusions of these ponder are analyzed, the clients of the e-portfolio environment had numerous positive comments such as scholastic accomplishment, demeanors towards the course, sense of obligation, inventiveness aptitudes, and viable abilities.

Besides, with respect to client applications, it watched e-portfolios put forward positive suppositions to highlight different highlights of the e-portfolio.

As can be seen through these different things about e-portfolio applications have numerous positive commitments both in instructing and assessment. For this reason, to completely coordinated this framework into the Turkish instruction framework, it is necessary to achieve distantly better; a much better; a higher; stronger; an improved">a higher quality of development in our instruction framework.

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