



Student Declaration

This is to certify that I will work on the Project titled **My Portfolio Website** Under the guidance of **Mr. Nripesh Kumar Nirp** in partial fulfillment of the requirement for the award of degree of Master of Computer Applications at Bharati Vidyapeeth University, School of Distance Education Pune, Academic Study Centre BVIMR New Delhi. This is an original piece of work & I have not submitted it earlier elsewhere.

Student Name with Signature

Vaibhav Goel



Acknowledgement

"MY PORTFOLIO WEBSITE"

Firstly, I would like to extend my sincere thanks to my guide "Mr. Nripesh Kumar Nirp", for his valuable guidance, insightful feedback, and continuous support throughout this project. His expertise and advice have been invaluable in shaping my work and improving its quality.

I would like to express my appreciation to Bharati Vidyapeeth University for providing me with the necessary facilities and resources to carry out this project. Their support has been vital to the progress of this work, and I am grateful for their assistance.

Finally, I would like to thank my family and friends for their unwavering support, encouragement, and understanding throughout this journey. Their motivation and love have kept me going and inspired me to pursue my goals.

Thank you for your contributions and support so far. I look forward to completing this project and sharing the final report with you as per timeline.

Vaibhav Goel 2228100742 MCA 2nd YEAR SEM III

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Chapter-1 Introduction of Software

Now, in every field and every work can be done by computers and machines which can run on hardware and hardware follows the instructions given by the software. Software is now becoming an essential part of our life. For Example- In Schools, offices, colleges and many other places which have a huge number of people or candidates have to record the personal data of an individual, contracts, projects, assignments, attendance, mode of payment, etc.

My Portfolio Website is a website that handles the details, education, experience and projects done by me. This website is a front-end development project which carries out by me in coming days with HTML, CSS & JavaScript.

This website contains all the information and contacts which is sufficient for a viewer just like academic projects, education, about me and many more.

This is also connected to all my social media pages like my account on Facebook, Twitter, Gmail, and LinkedIn.

This website contains the following Tabs in top of the website

- Home
- About
- Education
- Projects
- Experience

Chapter-2 Software Analysis

2.1 Software Used:

In this we will discuss that by software the following software can be developed and how it can be used.

I can developed the My Portfolio Website with the help of notepad which is used by so many schools, institutes, colleges and Universities for learning and implementing web programming. This software can compile the both text files and web pages source codes by saving the text file with extension "filename.txt" and by saving the web page type file with extension "filename.html".

This Software can easily run on any computer or laptop which has the web browser software and compile it easily so that one can use this developed software. We can also use the JavaScript and CSS in this Software to run the Developed software and take a précised output after successful compilation of software source code.

2.2 Hardware Used:

In this Module we can discuss that what type of hardware configuration is good for running our developed software and how it differs from system to system.

We can run the developed software on any hardware Configuration which is higher than 2007 developed window or iOS. We can compile the following software source code on any operating system which supports web browser and notepad and the operating system which does not supports this then we have to do some changes like directories to compile and successfully run them.

If we cannot change the above changes then this will create a problem due to which errors are came and it is difficult to handle the software for user but developer can apply these changes so that the user cannot by dissatisfied.

Chapter-3 System Design

In System Design, we can explain that how our website looks and which tabs are there. The following tabs also includes their functioning which we planned for them.

- 1. HOME- On clicking on HOME tab, user can directed to Home page of my website which contains my name in capital and my current position.
- 2. ABOUT -On clicking this tab, user can directed to about tab which tells us about the information and history of the mine.
- 3. EDUCATION- On clicking this tab user can go to the tab where they can find my educational qualifications.
- 4. PROJECTS On clicking this tab, user can direct to the projects tab where one can see the academic projects done by me with project report.
- 5. EXPERIENCE- On clicking this tab, viewer can view the courses that was done by me.

Chapter-4 Testing and Implementation

4.1 Testing.

Testing is a process in which tester can check all the conditions which can be used in software and decides whether it will pass the test or not.

4.2 Implementation.

During Testing tester can implement all the suitable cases by which error can be generated And check whether the software can able to access these situations or not.

Testing and Implementation can be done by developer at many stages and so many types of cases are implemented to test the software, so that one can identify and rectify the errors or mistakes in Software. For Example- We can test the software by giving the wrong option which is not mention in main menu and can implement this that what will happen.

My portfolio also contains the social media tabs which is used to connect to social accounts

- Facebook page,
- > twitter account,
- > Github, and
- ➤ LinkedIn

to saw my social media accounts to explore about me.

Chapter-5 Conclusion

We can conclude that this software can only be used by me and I have only access to add, delete, modify or update the data of projects, details, and many more.

The main limitation of this software is that unregistered user cannot access to this software to add, delete, modify or update the data of projects, details, and many more.

Owner (I) have the only right to do the functions mentioned on portfolio.

PROJECT SYNOPSIS TERMINATION