1. **SYNOPSIS**

**What is the concept of you web site?**

* It is a web portfolio resume, which generally includes information about me.

**To whom it is for?**

* It is for managers at companies or headhunters or might also be experienced developers who are involved in the recruitment.
* They might see a lot of portfolios of other applicants so my web portfolio needs to stand out.
* My HTML and CSS and other skills will also be shown through my web portfolio.
* The web portfolio will be responsive so recruiters can view it on different devices with different screen sizes.
* The content and the design of the web portfolio will also help recruiters know more about my personality.

**Who are developers of the site?**

* I am the developer of the site.

**What is the size of the site?**

* The site consists of three pages: main page, hobbies and portfolio. Each page will probably be not too long.
* This is my website’s hierarchical diagram:

Text, letter

Description automatically generated

**What technical environment is used?**

* I uploaded my web portfolio to Github. While coding, I also used Github to back up everything that I did to avoid incidents.

**Security aspects? Is there necessary security aspects?**

* I expect to publish my website to the public so I will not censor much of my personal information. Therefore, probably there will not be something special regarding security aspects.

**Layout/User Interface?**

* I will use two main colors for my website: green (my favorite color) and a light black color (for dark mode). I am a fan of dark mode because I cannot stand looking at too bright white backgrounds. Dark mode is also a trend nowadays and many developers tend to prefer working with environments and softwares that include this feature.
* This is the palette of colors I used for my website:

Chart, treemap chart

Description automatically generated

* The fonts that I used for my website:
* My name in the header: Kadwa
* Headings: Tuffy
* Normal text: Palaquin
* Each page will have a 2 or 3-column layout and if the screen size is smaller, all pages will have 1 or 2-column layout.

**Maintenance/Update policy? What is the update schedule (every spring) ....?**

* I will update the website every four months, so three times in a year. That is a long enough span for me to have some personal changes to publish to my website.
* I will also upgrade the website as I learn about more technologies, not just updating my information on the website.

**Material and media?**

* I used a photo that I downloaded from this website <https://www.pexels.com/vi-vn/anh/anh-sang-thanh-ph-binh-minh-hoang-hon-9661740/>. This photo is free for everyone to use and I also gave credit to the owner in my code.
* Some icons are taken from Figma community <https://www.figma.com/community/file/781433958384474541> and they are free to use. Credits were also given in the code. Other icons were from FontAwesome.
* Other photos that I created myself using Adobe Illustrator and Figma:

Icon

Description automatically generatedShape

Description automatically generatedLogo

Description automatically generatedIcon

Description automatically generated with low confidence

* The logo in the header was also created by me with Adobe Illustrator:

Logo, icon

Description automatically generated

**Copyright issues**

* Since I will be using mostly self-made media, I will hopefully not have to worry too much about copyright issues.

1. **LAYOUT DESIGN**

I used Figma to design the website and have a basic idea of how I want my website to look like.

Graphical user interface

Description automatically generated

Graphical user interface, website

Description automatically generated

Chart

Description automatically generated

1. **RESULTS OF TESTING**

There are differences in the position of some elements due to different size of the window of browsers. Aside from that, everything else looks fine.

Chrome:

**A screenshot of a computer

Description automatically generated with low confidence**

Firefox:

**Graphical user interface

Description automatically generated**

While coding, I used W3C validator and there were warnings mainly about the usage of semantic tags, for example not using h1-h6 inside section tags or using wrong tags. I fixed those errors / warnings as suggested by the validator.

1. **HOW MANY HOURS HAVE YOU USED FOR YOUR WEB PORTFOLIO?**

I spent about nearly 2 weeks to make my web portfolio. First, I spent about 2-3 days planning and designing the wireframe, the layout with Figma. Then I wrote code for each page in about 3 days, so around 9-10 days for coding in total. After coding, I continued with making pages responsive, which took around 1-2 days, testing included.

1. **COMMENTS AND SELF-EVALUATION**

I learned a lot of things through this practical work. I learned how to use some designing tools like Figma and Adobe Illustrator. I understood more what I learned before in this Web Technologies course. I realized some unspoken tips during the making of the web portfolio. I also had a chance to put my Git skills to use as I learned how to back up my work and prevent loss of data from happening.

I was genuinely serious with this project. I made a lot of effort to create a beautiful website and to apply what I learned in this course. I also tried to learn other skills like designing to make my website look better.

There are some techniques that I will need to work on more to improve like making responsive pages. I can make responsive pages but the responsiveness is not so smooth. If I were to give a grade to my practical work, I would give it an 8.5/10.