Make a Portfolio Website Design

Difficulty: Hard
Due: 22nd November

General Requirements

- Needs to have a design that will stay consistent for **5 years**

- Needs to be easy to understand

Overall structure

The opening page needs to be like any average MSFT Word portfolio that people submit in general, but *must* follow the General Requirements.

Don't worry about writing the content itself. I will do that. Feel free to put some *Lorem ipsum* template there.

While it will be designed to follow *conventions* (where any employer reading my portfolio from the website can assess my skill at a glance), I wish to provide HTML links (to other sub-webpages; explained here) that will make any employer feel free (and possibly encouraged) to break away from these conventions.

Example:
I apply as a Database manager (junior position). The employer sees my LinkedIn and sees a portfolio link. She opens it and sees the portfolio I described in the first paragraph of this section.

However, this time, it has HTML links to describe any section I put (that she would be hopefully interested in).

In this example, she found a link to my Database-management skills, saw it in detail and now has a proper grasp of my entire skillset.

Whether she will get to know my entire skillset or not depends on the way I wish to put it. This is explained in the next section

LEGO toy

The HTML links in the opening page will (naturally) lead to another webpage. This webpage will be a more descriptive version of the skill she pressed the HTML link to. However, there is a small issue with this.

While it's a great thing to show my entire skillset to my employers, there may be times I want to apply for a job I have relatively less skill in (compared to my other skills).

Example:
A junior Java developer position is better-paying than a junior Python developer position. However, when I apply for it, they see my Python skills are better and, as a result, don't give me the Java developer job. I don't want my portfolio to be the reason I miss a job opportunity.

To counter this. I want my portfolio's **descriptive-section** (the sections that the HTML links in the opening page leads to) to be like a lego toy: If I want, I can add a lego shape (my skill) to it, but if I don't want to showcase a skill, I *should be* able to remove it without hiring another designer to remake my design.

Compressor

In some cases, however, instead of removing/adding skills, *compressing them* may be in my best interest. 3 different design possibilities of "compressing" comes to mind:
- Compress a skill, with an option that allows them to "see more" - Compress a skill *without* allowing them to "see more" - Allow a skill to be uncompressed initially, but design it in a way where the employer can fiddle around with the compressed and uncompressed states so that she can see my skillset at a glance

If, by chance, you find more designs that make the navigation of the page more meaningful, feel free to add those too (however, this is *not* obligatory)

Conclusion

I believe the main benefit in using a website for a portfolio is that employers can see my skills in detail without having to go through hundreds of lines of code. Since it's a webpage they would be viewing it in, they are free to navigate as they please through the portfolio.

Due to this, it is **very** important to make the descriptive page beautiful in design and readability (as mentioned in the general Requirements section), whereas the opening page would be a modern take on your conventional portfolio.

Good luck!