Lab 2 Design a website that of your course project

Due Aug 5, 2020 at 5:30 PM

[**How to submit your lab assignment**](#_xi4vv149mk58) **1**

[**Problems**](#_so3ewp9n0owz) **1**

[Give an example of a website with bad design and explain why you think it is the website with bad design and propose how you can improve them (4 points)](#_8ztriedrj2xq) 1

[Use the prototype tool that you like to design a website of your course project (6 points)](#_oufc2janjpuv) 1

## How to submit your lab assignment

1. Create the folder with the name in the format “<your\_firstname>-<your\_id>-lab2”, such as “manee-6230401234-lab2”
2. Place all the lab solutions in the folder
3. Create the github repository with the name as <your\_id>-webdev-labs such as 6130401234-webdev-labs
4. Add REAME.md with the content as <yourID>
5. Add lab2 folder in the repository
6. Copy this document and rename file name as <your\_id>-EN813701-2020-lab2 and then solve each problem

## Problems

### Give an example of a website with bad design and explain why you think it is the website with bad design and propose how you can improve them (4 points)

* Give the name and the link of the website
* Explain at least two aspects of the website that contribute to a bad design
* Explain at least two features that you will add or change to improve the design of that website

**Answer**

Website: <http://www.alpha1teclabs.com/>

The bad design

* + This website has a lot of long paragraph.
  + Most of the letters on this website are too small.
  + Difficult to navigate on this website (navigation bar on this website are inappropriate).

How to improve the design of that website?

* + Use short phrases and images that represent the purpose instead of long messages.
  + Increase the font size Including using fonts that look more modern and beautiful.
  + Move the navigation bar to the top of the website then categorize the relevant bar into the same tab, showing sub-bars when the user hovers over.
  + Change the background color for users to easily see the text and use eye-friendly colors.

### Use the prototype tool that you like to design a website of your course project (6 points)

* The design should follow the best practices covered in the lecture
* The design should cover at least three pages
* Each page of your website should be linked together
* Explain the logic behind your design
* Insert the link of your prototype in your document and explain why you think your design in a good web design

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