

**Assignment 1. Perform Hands on Exercise #2 on page 23 to answer Focus on Design problem #1 on page 23 and Hands on Exercise problem #9 on page 65).**

**Instructions:**

**Visit a website that interests you. Use your newly created blog from Hands on Exercise #2 to write one half page summary of the site that addresses the following topics:**

**a. What is the URL of the site?**

<https://www.codecademy.com/>

**b. What is the purpose of the site?**

To educate people on as many coding languages as possible

**c. Who is the intended audience?**

People that don't know how to program, People that have programmed before, but not in a specific language, and those wanting to improve a certain language.

**d. Do you think that the site reaches its intended audience? Who or why not?**

Yes, due to its space on the first page of google.

**e. Is the site useful to you? Why or why not?**

Yes. Even though I'm not new to programming, I can learn new languages, and learn new things about programming languages that I may not otherwise know.

**f. Does the site appeal to you? Why or why not? Consider the use of color, images, multimedia, organization, and ease of navigation.**

It appeals to me in most of the aspects. The colors are deep, which looks nice when there are so little colors on the page itself. Its going for a minimalist feel, which is clean. It uses the colored buttons in order to get you to jump in to the intro course, to find a good course for you, or find a career path. However, I don't like how, to find all the courses, it's a little button on the top only. They should have made it a button as well with the other 3 in the starter kit.

**g. Would you encourage others to visit the site? Why or why not?**

Yes. I would encourage it greatly. It's a very useful tool to help you jump into the world of programming.

**h. How could this site be improved?**

I feel like that it would be better to start the webpage on a list of courses that they offer, and the ones that you have started on the top row, instead of an overview of your account.

# Codecademy

Ahhh, Codecademy. In my earlier blog post where I talked about how I have previous experience in HTML and CSS, this is how I gained that experience. Codecademy is a website that was designed to teach someone with zero experience how to think logically and create a program. However, what's so amazing about this website is that it also does its best to try and be accessible to not just people that have zero experience in programming, but also those who just need a new language. It works so well, and the classes are structured very well. Which is good, because their overall goal is to educate as many people as possible on programming languages.

Even if you had never heard of this site, all you would have to do is search "learn to program" on Google, and you would find this beauty of a site. This site just looks clean whenever you sign in. They go for a very minimalistic feel, with the massively white background and the few powerful colors that they sprinkle in. Whenever you do sign in, they have something called the starter kit, which is three buttons called "Intro to Coding", "Help Find a Course", and "Find My Path". Now, the only thing that I must say that I don't really like, is that it may be a bit of a pain to find the courses. I think that they should have a button to take you to all the courses in your account preview, but there is a list of all the languages that you can learn by pressing "Catalog" on the top left. You can take courses for free like "Introduction to HTML", "Introduction to Javascript", "Learn Python 2", "Learn Java", and much, much more!

Currently, I'm doing the free course "Learn C++", and I would love to have as many people join me as possible. I'm taking this course to be able to have a bigger arsenal for competitive programming, but maybe you would want to take a different course, I don't know. But I do know that there is no reason to at least not have an account! You can sign up for free at <https://www.codecademy.com/>. Say hello to the world of programming today!