



Dev Club Winter Assignments

Assignment 2: Web Assignment

4th December 2019

Next Assignment Release : 9th December 2019

P.S If stuck, join this Slack channel and ask us questions directly [here](#)

1 Introduction

This assignment is aimed at making you familiar with developing (static) webpages using HTML, CSS and JS. It's important to have some online presence in today's world and therefore this assignment.

You are expected to make a personal webpage. It can be anything about you. Your achievements, experiences or hobbies. There are millions of ways of portraying oneself but we will narrow down the possibilities.

2 Design Details

These are some basic design features we expect to be present in the webpage. However, you can/should add advance versions of these if you want.

- **Navbar:** A Fixed navigation bar at the top of the page. Items for your navbar will be local links to different parts of your webpage, i.e. clicking on items will lead people to specific sections of the webpage.
- **Cover Image:** A fixed cover background image, i.e. it doesn't move when you scroll.
- **Display Picture:** Your display picture at the centre of the cover image with some text (for e.g. your name) below it.
- A `<div>` containing some lines about you, kind of a bio.
- Three more `<div>` containing some more stuff about you with images. Each of these should contain both images and text. One of these should have text on the left of the image, one should have text on the right of the image, and one should have an image in the centre with text on both sides. (for e.g. div-1 has your scholastic achievements, div-2 has your interesting experiences/blog, div-3 has your hobbies)
- **Comment box:** (*requires javascript*) Add a comment box for people who visit your website to leave their thoughts about you or your webpage.
- **Social connect:** Display links to your social profiles at the bottom for people to connect. Add icons of the social platforms and modify them so that they enlarge on hovering over them and open your account on clicking on them, preferably in a new tab.

Important: Finally, take your webpage online with [GitHub pages](#).

Extra Challenge: Check out parallax scrolling and try to implement it with the background cover image and images in your webpage. Try some animations with the help of javascript to make your page even better.

[Example webpage](#)

3 Resources:

Here are some resources which can help you in case you get stuck.

- [w3schools](#)
- [Font Awesome](#)
- [Google](#)
- [Devclub Seniors](#)

4 Conclusion:

When you will be done with this assignment, you will have quite a knowledge about web development. You can advertise this webpage on your social profiles, such as LinkedIn/for recommendations. Also, as you learn more of development, you can keep making your webpage awesome on the go.

Let your imagination fly! Once you have accomplished the above tasks, feel free to add anything you like on your webpage, because after all, it's your webpage.

Can't do one/two tasks? If you have tried enough but can't get something in the required form, don't worry! Get it done as you like.

What are we looking for? How beautiful can your webpage be? What all designs and stuff you can add to it and of course, the above-mentioned features in the webpage.

What you should look for! Remember, you are not being graded! This is just for you to learn. So just dive into your computers, surf through the vast knowledge and LEARN, LEARN and LEARN! Notice that we haven't specified an exact layout for your webpage. Hope to see exquisite ideas and page designs!

ALL THE BEST!

[Submit here](#)