

HTML/CSS Assignment [Lecture 2]

4th April 2021 (Sunday)

Main assignment:

1. Recreate two pages ([home page](#) and [blog page](#)) of our maintainer site:
https://channeli.in/maintainer_site/

Side assignment, to learn positioning:

1. Complete the flex froggy challenge: <https://flexboxfroggy.com/>
2. Complete the grid garden challenge: <https://cssgridgarden.com/>

Note :

- Above site may contain javascript which you can omit.
- For navigation links you can use "#".
- In the mobile view, you don't need to make the working sidebar. But there should be a hamburger instead of nav links in the navbar.
- Give special attention to the use of flex, grid and positioning for elements on the website.
- Use developer tools to see the css of elements, if you get stuck at any point.

Optional: After you have completed the above tasks, you can try to add the functioning side nav also in the mobile view.

Assets: Use the following [images](#) to re-create the websites.

Deadline:

The deadline for this assignment is 5 days, **9th April (Friday) 11:59:59 pm**. (Everyone is expected to show the first iteration of their work before Thursday midnight) This deadline is the final submission date. All your doubts should be cleared and suggestions incorporated before it. The assignment is to be checked by any **third/fourth** yearite.

PS: The ones doing the assignment fastest *or* turning in brilliant work will be eligible for a chapo. :)

Resources:

Lecture:

- [Notes](#)
- [History of Internet](#), [First ever web page](#)

Basic:

- Mozilla Developer Network: [HTML](#) [CSS](#)
- w3schools: [HTML](#) [CSS](#)

Moderate:

- Media Queries: [Media Queries](#)
- Responsive Web Design: [Google](#)

Must Read:

- [Grid](#)
- [Animations](#) and [Transitions](#)
- [Flex-box](#)

***UPDATE:**

- You are supposed to push your work to git regularly with relevant commits, and as it is completed host your page on github pages so that we can see it.
- Refer to [this](#) to know how to publish your repo on github pages.