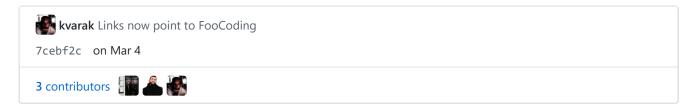
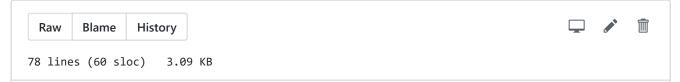


HTML-CSS / Week3 / MAKEME.md





Homework Week 3

Here you find the readings you have to complete before your first JavaScript lecture

Learning goals for this week:

- CLI
 - Learn output redirection, piping on the terminal.
 - Write basic shell scripts to ease the programming life.
- Student presentations
- Last week recap and questions
- How to find information on the web
- How to rebuild an existing responsive page (getting started with this week's homework exercise)

In class:

- Task: find some info about a certain topic in groups of 2, present to each other
 - Choose one of the following subjects, look up how it works and implement it in a web page
 - CSS transitions
 - CSS animations with keyframes
 - SVG
 - Drop down menu in CSS
 - flex-box

Step 1: Command Line

Deadline Wednesday

Write ONE shell script to do following:

- 1. create a directory. Enter a directory. Create an empty file named blank.
- Then write the content "Hello" five times to the file greetings.txt.
 Then copy the file greetings.txt and paste its contents into 1.txt,
 2.txt, 3.txt, 4.txt and 5.txt.
- 3. Then write the text "cat" to pets.txt
 Then append the text "dog" to pets.txt
 Then append the text "hamster" to pets.txt
- 4. Then write the text "cat" to commands.txt
 Then append the text "ls" to commands.txt
 Then append the text "pwd" to commands.txt
- 5. Then find unique strings from these two files pets.txt and commands.txt and store the unique strings in lovelyCommands.txt

For and overview of the commands we learned in class please take a look at the overview of the second lecture. If you need a refresher you can of course also go over the commands of the first lecture

Step 3: Assignment

Deadline Saturday

Use the command line to create a directory "week3" inside your "hyf-html-css" directory. There should already be a "week1" and "week2" inside that contains your homework of the last weeks.

- Remake an existing responsive website: choose one of the following
 - https://www.rijksoverheid.nl
 - http://www.awwwards.com
 - https://www.bostonglobe.com
 - https://www.thinkwithgoogle.com
 - http://muumilaakso.tampere.fi/en/
 - http://incredibletypes.com
 - http://thenextweb.com
- It should have an external CSS file
- BEFORE you hand it in, read the Style guide again and check your files

How to hand in your homework:

- Upload your homework in your Github repository.
- Make sure to create a new folder "week3" first.
- Your hyf-html-css/week3 should now contain an index.html and a main.css file (and the images folder)
- Place the link to your repository in Trello.

Step 3: Prepare for next class

Deadline Sunday morning

Go through the reading material in the JavaScript README.md to prepare for your next class