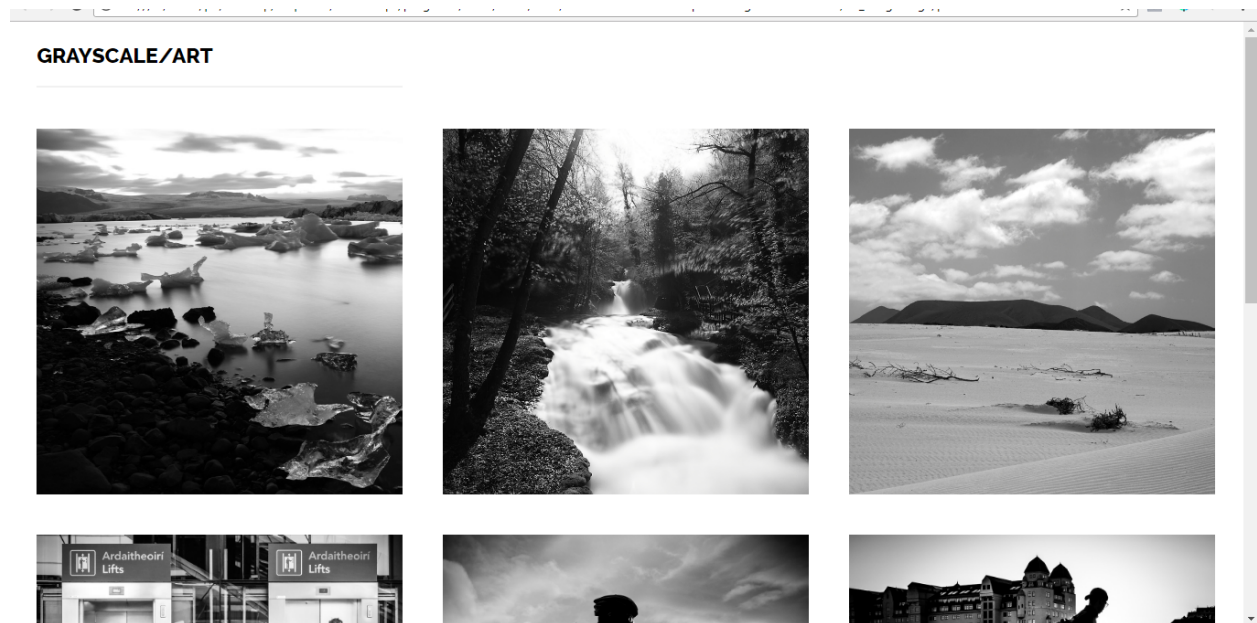


Info

In the classes we are going to do the following challenges that you have to end by sunday 23.59h, **except** the medium challenge that to deliver next friday (but do the most you can until sunday).

Challenges week 1

Challenge 1 - minimalistic photography blog (60 pts)





You have to replicate what's in the picture above → 9 photos, 3 rows and 3 columns.

The title's font has to be Raleway (search and find how to import a font).

The photos must have the same size and the same distance between each other.

You have to create the same blog using using these different methodologies

- With no css grid or flexbox
- With only css grid
- Only using Flexbox

This means you'll have to create 3 photoblogs

Photos:

<!-- Massimo Margagnoni -->

http://c1.staticflickr.com/9/8450/8026519634_f33f3724ea_b.jpg

http://c2.staticflickr.com/8/7218/7209301894_c99d3a33c2_h.jpg

http://c2.staticflickr.com/8/7231/6947093326_df216540ff_b.jpg

<!-- Giuseppe Milo -->

http://c1.staticflickr.com/9/8788/17367410309_78abb9e5b6_b.jpg

http://c2.staticflickr.com/6/5814/20700286354_762c19bd3b_b.jpg

http://c2.staticflickr.com/6/5647/21137202535_404bf25729_b.jpg

<!-- GörnitzPhotography -->

http://c2.staticflickr.com/6/5588/14991687545_5c8e1a2e86_b.jpg

http://c2.staticflickr.com/4/3888/14878097108_5997041006_b.jpg

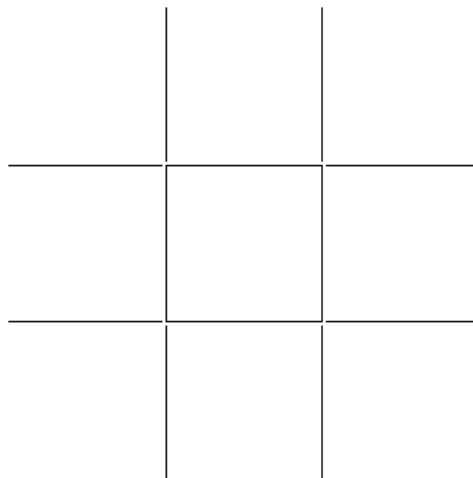
http://c2.staticflickr.com/8/7579/15482110477_0b0e9e5421_b.jpg

<!-- All Photos Licensed Under Creative Commons 2.0 -->

<!-- <https://creativecommons.org/licenses/by/2.0/legalcode> →

Challenge 2 - Tic tac toe (30 pts)

Tic Tac Toe



Create this tic tac toe (the dimension of each square must be equal)

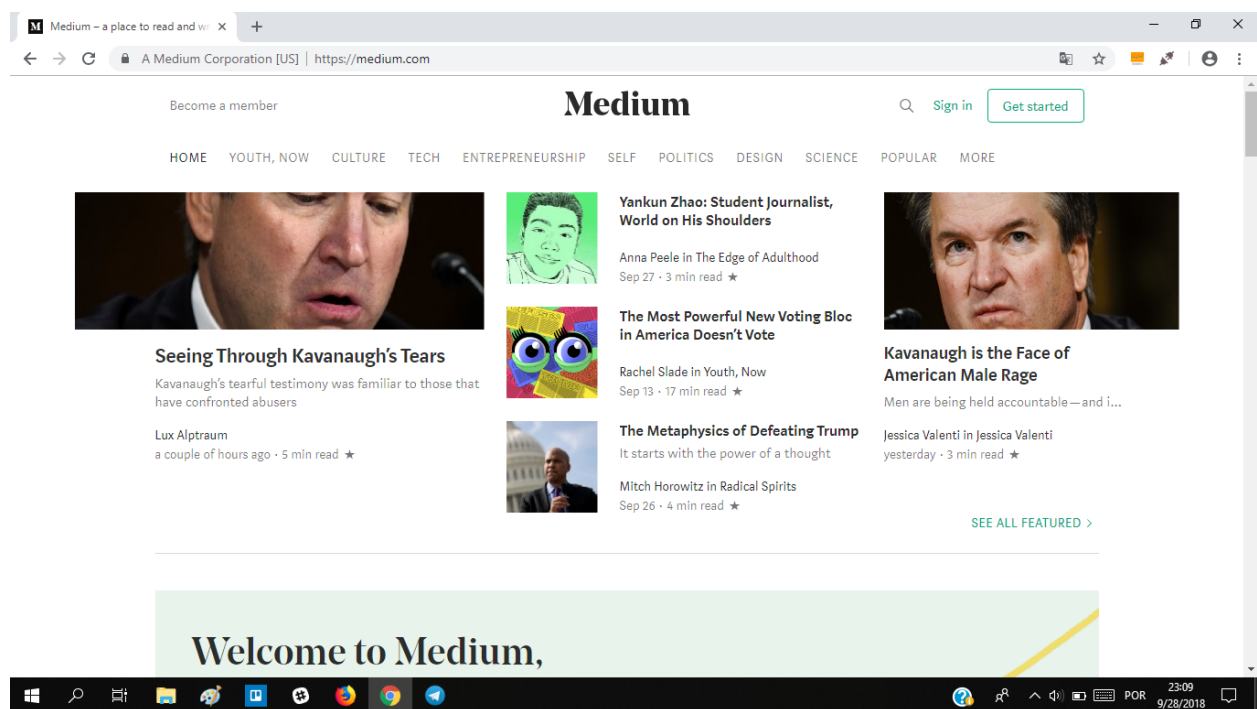
Using whatever you want.

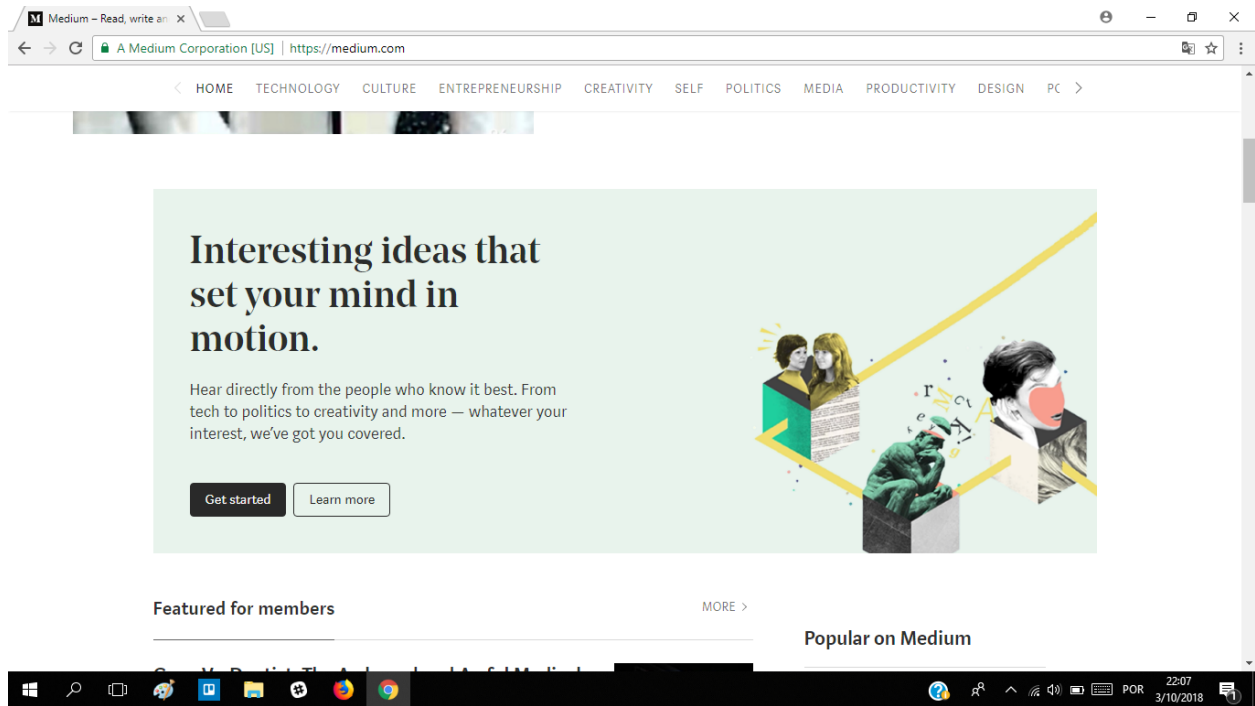
Challenge 3 - Create a Medium clone (150 pts)

This challenge is bigger, so you don't need to finish 100% by Sunday, but you have to do at least the decent chunk. You're going to finish this challenge during the next week (deliver: **Friday 12 Oct**)

---> Please, **read the whole explanation before you start coding**. Plan what you are going to do before coding. <---

In this challenge you have to create a replica of the medium.com homepage. A simple and elegant app. You must recreate everything (99% the same as the original). It is mandatory to use the best practices we've talked in the videos, specially BEM <---





To get the images their using (it does not matter wich images you choose), just inspect the code and extract the url or just enter the article and save the imagem on your computer.

To use the exact same colors, sizes and shapes, just inspect the code and use that specific information. If you copy everything we will easily detect, just copy the information you need.

The medium font is proprietary, therefore it's not possible to replicate 100% Use one similar - here you have a lot of free fonts to import ---> <https://fonts.google.com/>

Ignore the effects and dynamics of the page and the responsivity - just code a static page.

Tips:

- Use the power of CSS grid or flexbox !
- Don't code everything using the same GRID or inside the same div. Every component should be **independent** of the others
- Make a drawing and plan the components and strategy before you code
- Check the flex examples if you need it:
 - https://docs.google.com/document/d/1K4hbd9u8XQbfGG9cw859r_j62lF9RCHdQAK9zxiDo2Y/edit?usp=sharing
 - <https://codepen.io/justd/full/yydezN/>

Challenge 4 - Font Awesome icons (20 pts)

Find out how to use Font Awesome (<http://fontawesome.io/>) and put **large** 3 icons in the center of a HTML page like this (any icon):

