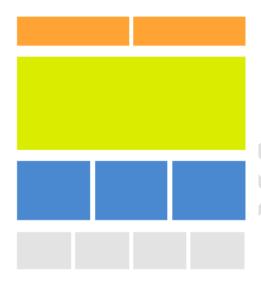


# **Homework Lection 2**

## **TODO**

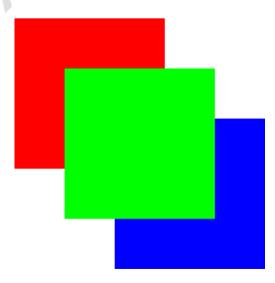
Task 1
Create 2 html files (tabular and block layout), each of which contains the following elements:



- 1. total width of the blocks should be 100% of the screen (without scrolling)
- 2. all style attributes must be moved to a separate file (1 css file per 1 html file)

Task 2

Create an html document and its corresponding css document, implementing the following markup:



<sup>\*</sup> use of different types of positioning is encouraged.



#### Task 3

Create an html document and its corresponding css document, implementing the following markup:

- 1. block header, 90% width (5% left and right spaces) and 15% height, rounded lower corners;
- 2. sidebar fixed menu (position: fixed), width 10%, height 600px. The background is translucent;
- 3. menu contains references to tasks 1 and 2:
- 4. central block consists of text and a numbered list:
- 5. footer block contains text. Width 90%, indents to the right and left of 5%, height 15%, rounded upper corners.

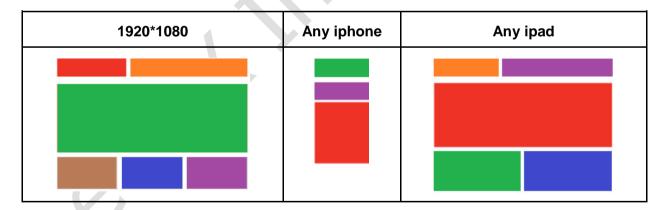
#### Task 4

Create an html document and its corresponding css document, implementing the following markup:

- 1. block header, width 100%, height 10%, changing the background color when hovering, translucent, containing 2 pictures (right and left, height aligned in the middle, picture height 80% of the header), positioning fixed
- 2. main block text in 2 columns, indents 15% from the edge, contrast border on the side (right and left), colored background, indent from the footer 50px
- 3. footer block containing 2-3 lines of text, 100% wide and up to 15% high. Translucent. Hovering becomes opaque (pseudo-classes + rgba).

### Task 5

Create an html document and its corresponding css document, implementing the following markup:



<sup>\*</sup> use @media



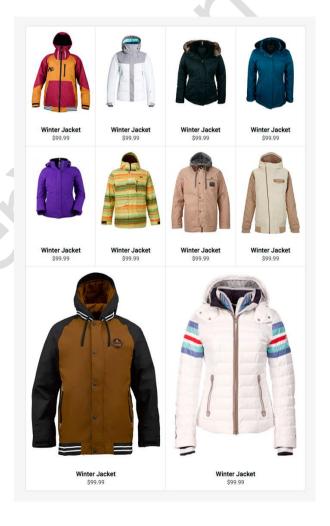
## Task 6

Create an html document and its corresponding css document, implementing the following flex adaptive markup:

## 1. on 1920\*1080



## 2. on 1280 x 1024



\* use @media



# **TO READ**

- 1. https://developer.mozilla.org/en-US/docs/Web
- 2. <a href="http://www.w3schools.com/">http://www.w3schools.com/</a>
- 3. <a href="http://www.w3.org/">http://www.w3.org/</a>
- 4. <a href="http://caniuse.com/">http://caniuse.com/</a>