Challenge 01

Description
Welcome to Z Valley Coding Bootcamp! In this first challenge you will help us to greet our new students. You will find a source code below that you have to write into a HTML file. The HTML file will be name : **c01_welcome.html** The HTML file path will be in the folder **week01** inside your ZV Git Repository. You will have to write EXACTLY the same source code as below without ANY extra Characters, Tags, Elements, Attributes…

HINT	IF your username is **helloworld** your file path will be : ZV_01_**helloworld**/week01/c01_welcome.html

Warning	1. Be careful about your filename and folder name. 2. Don't add ANY extra code (even <head> element) 3. Don't make ANY spelling mistakes in the content.

Requirements	
File name	c01_welcome.html
File path	ZV_01_username/week01/c01_welcome.html

```
1  <!DOCTYPE html>
2  <html>
3    <body>
4      <h1>Welcome to Z Valley Coding Bootcamp!</h1>
5    </body>
6  </html>
```
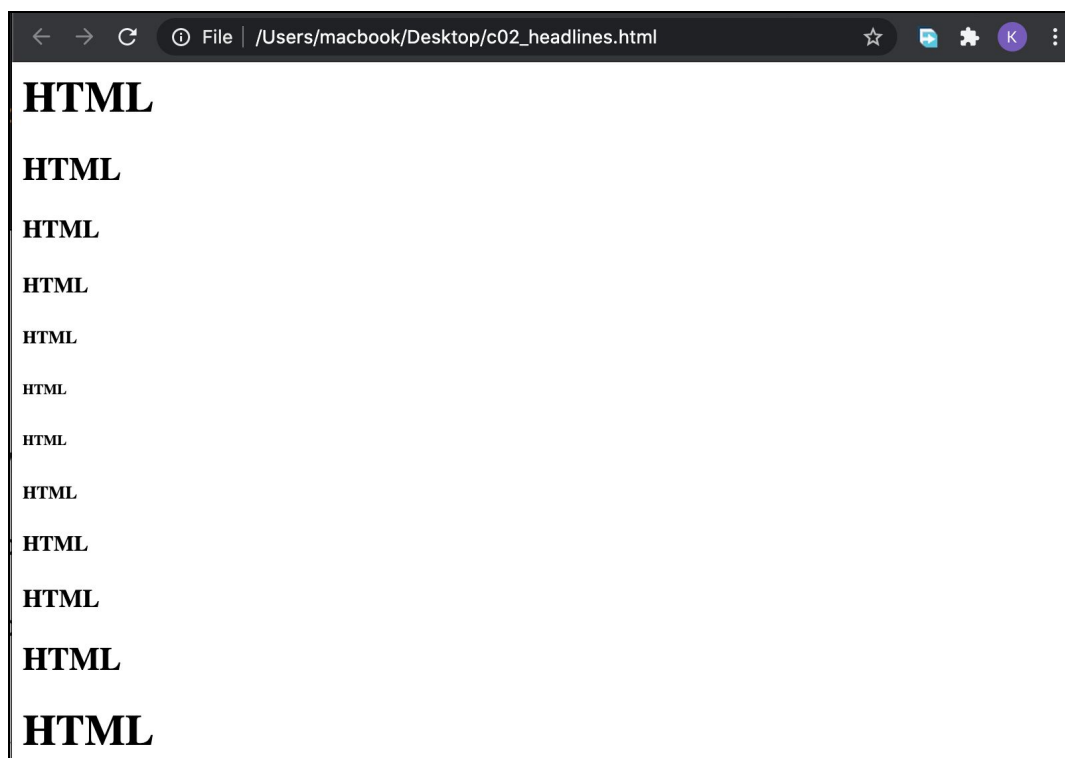
Challenge 02

Description

Headlines

Using headlines ONLY, create a webpage that will look like the screenshot below

The HTML file will be name : **c02_headlines.html**
The HTML file path will be in the folder **week01** inside your ZV Git Repository.

WARNING : Don't use CSS or anything else than headlines tags for this challenge.

File | /Users/macbook/Desktop/c02_headlines.html

HTML
HTML
HTML
HTML
HTML
HTML
HTML
HTML
HTML
HTML
HTML
HTML

Requirements	
File name	c02_headlines.html
File path	ZV_01_username/week01/c02_headlines.html

Challenge 03

Description
What is HTML ? Using paragraphs only, reproduce the webpage below (be careful that all your text are exactly the same as the example) IF you write hyper text instead of Hyper Text you will fail... IF you write Html instead of HTML you will fail... This challenge is easy as long as you are VERY careful about ALL the characters

← → C ⓘ File | /Users/macbook/Desktop/c03_definition.html

HTML stands for Hyper Text Markup Language

HTML describes the structure of a Web page

HTML consists of a series of elements

HTML elements tell the browser how to display the content

HTML is the standard markup language for creating Web pages

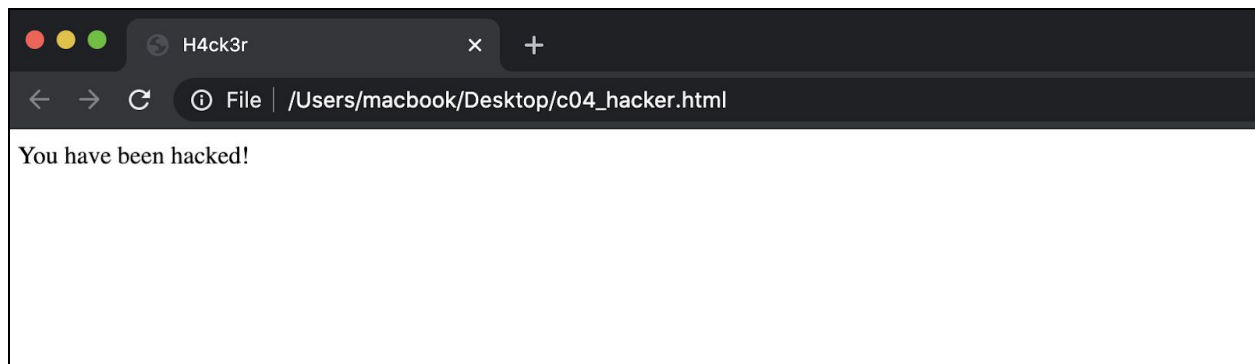| Requirements	
File name	c03_definition.html
File path	ZV_01_username/week01/c03_definition.html

Challenge 04

Description
H4ck3r Create a web page with the title "H4ck3r" inside the window tab. Also the webpage must contain one paragraph with the same text as below : "You have been hacked!" Your webpage must look like the example below

H4ck3r

File | /Users/macbook/Desktop/c04_hacker.html

You have been hacked!

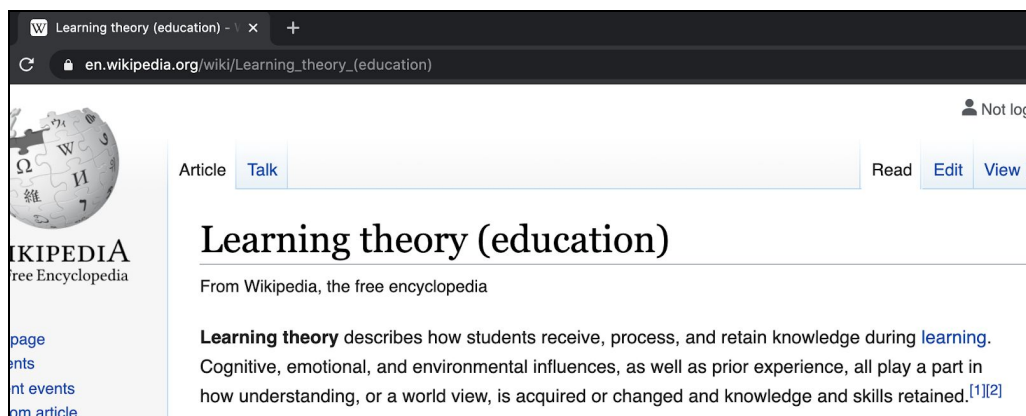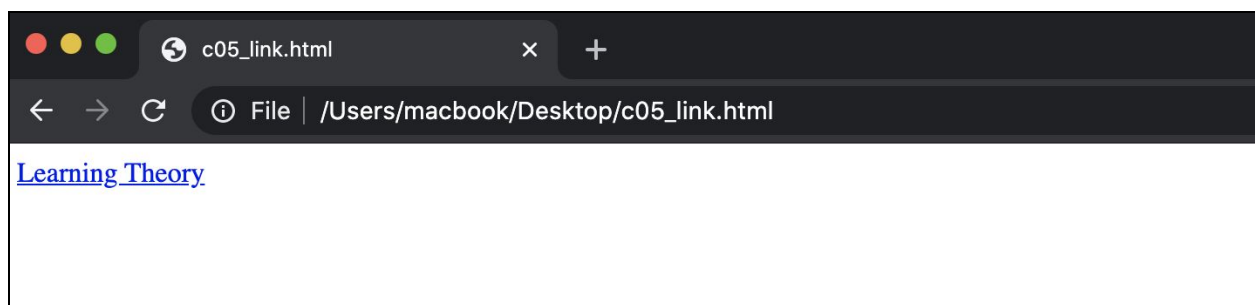| Requirements	
File name	c04_hacker.html
File path	ZV_01_username/week01/c04_hacker.html

Challenge 05

Description
One link Create a link that redirect you to this url : "https://en.wikipedia.org/wiki/Learning_theory_(education)" The title of your link must be the same as the example below (Learning Theory) Then when you click, you should be redirected into the wikipedia page. For this challenge you don't need to care about the CSS and the link color.

c05_link.html

File | /Users/macbook/Desktop/c05_link.html

Learning Theory

Learning theory (education) - ...

en.wikipedia.org/wiki/Learning_theory_(education)

Article   Talk   Read   Edit   View

Learning theory (education)

From Wikipedia, the free encyclopedia

Learning theory describes how students receive, process, and retain knowledge during learning.
Cognitive, emotional, and environmental influences, as well as prior experience, all play a part in
how understanding, or a world view, is acquired or changed and knowledge and skills retained.[1][2]

Requirements	
File name	c05_link.html
File path	ZV_01_username/week01/c05_link.html

Challenge 06

Description
More links Create a list using <ul> and <li> tags with the following titles and urls :

https://www.google.com/	Google
https://www.w3schools.com/	W3Schools
https://www.wikipedia.org/	Wikipedia
https://hackernoon.com/	Hackernoon
https://www.wikihow.com/	Wikihow

For this challenge, when you click on a link it must open a NEW TAB.
You can watch the example below :
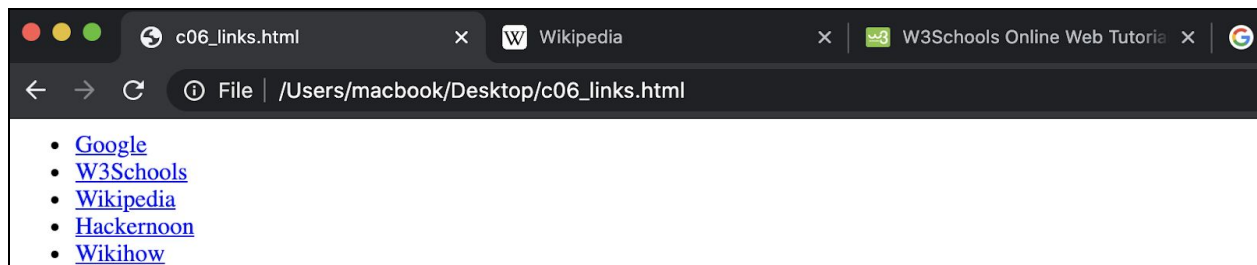
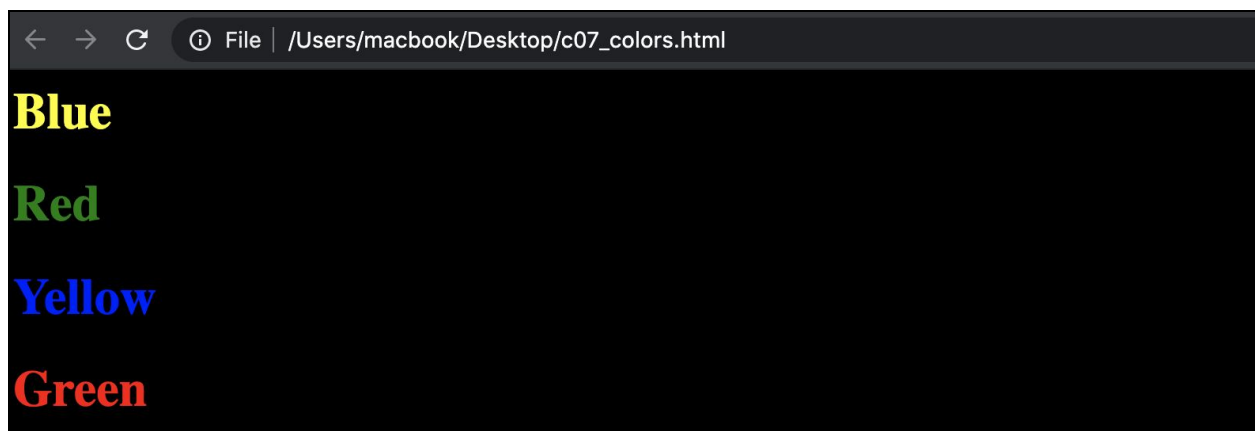| Requirements	
File name	c06_links.html
File path	ZV_01_username/week01/c06_links.html

Challenge 07

Description
Confusing Colors Using `<h1>` headlines, do the SAME webpage as below using inline css Blue title is yellow color, Red title is green, Yellow title is blue, Green title is red Finally, the background-color must be black. NOTE : Don't use RGB or HEX Colors for this challenge, only plain text colors

← → C ⓘ File | /Users/macbook/Desktop/c07_colors.html

Blue

Red

Yellow

Green

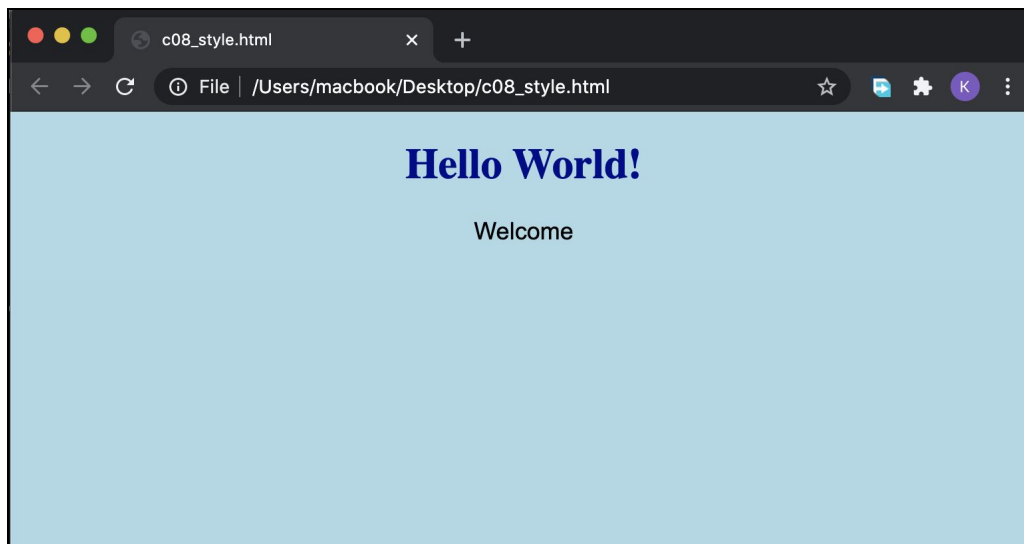| Requirements	
File name	c07_colors.html
File path	ZV_01_username/week01/c07_colors.html

Challenge 08

Description
Style Tag In this challenge, you will reproduce the web page screenshot below. You have the following rules to respect : - css must be done using <style> tag - background color must be : lightblue - headline color must be : darkblue - headline must be centered horizontally. - text font-family must be : arial - text size must be : 18px (for the paragraph only not the headline) - text must be centered horizontally.

Requirements	
File name	c08_style.html
File path	ZV_01_username/week01/c08_style.html

Challenge 09

Description
Counterfeit In this challenge, you have to reproduce this BEAUTIFUL masterpiece of Art. You have the following rules to respect : NO RULES. The goal is to make your web page the most SIMILAR to this picture below

Requirements	
File name	c09_multicolors.html
File path	ZV_01_username/week01/c09_multicolors.html

Challenge 10

Description

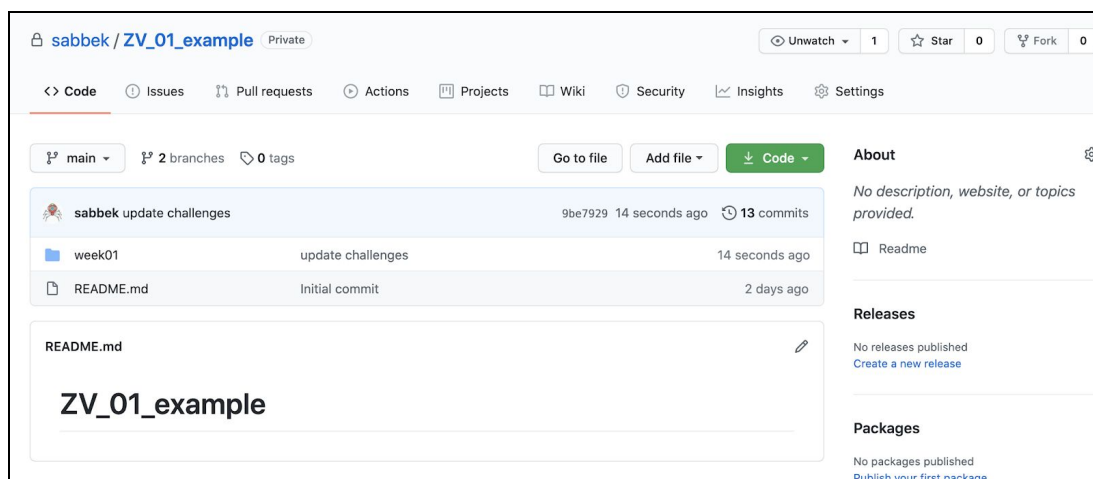| **Challenge 10** |
|---|
| For this final challenge, you will have to do EXACTLY like the challenge 09 but this time with one rule : You are not allow to use ANY css inside your HTML |
| EVERY STYLE MUST COME FROM AN EXTERNAL CSS FILE |
| This CSS file have to be named : **c10_style.css** and have to be import into your HTML file **c10_external.html** |

Requirements	
Files name	c10_external.html c10_style.css
Files path	ZV_01_username/week01/c10_external.html ZV_01_username/week01/c10_style.css

Challenges & Files Verifications

|	Filename(s)	Fullpath (Folder + Filename)
Challenge 01	c01_welcome.html	week01/c01_welcome.html
Challenge 02	c02_headlines.html	week01/c02_headlines.html
Challenge 03	c03_definition.html	week01/c03_definition.html
Challenge 04	c04_hacker.html	week01/c04_hacker.html
Challenge 05	c05_link.html	week01/c05_link.html
Challenge 06	c06_links.html	week01/c06_links.html
Challenge 07	c07_colors.html	week01/c07_colors.html
Challenge 08	c08_style.html	week01/c08_style.html
Challenge 09	c09_multicolors.html	week01/c09_multicolors.html
Challenge 10	c10_external.html c10_style.css	week01/c10_external.html week01/c10_style.css

Example PART 1 / 2

In your own GIT repository **example** will be replace with your ZV **username**

Example PART 2 / 2

This is what should be in your week01 folder once you have done ALL the challenges :
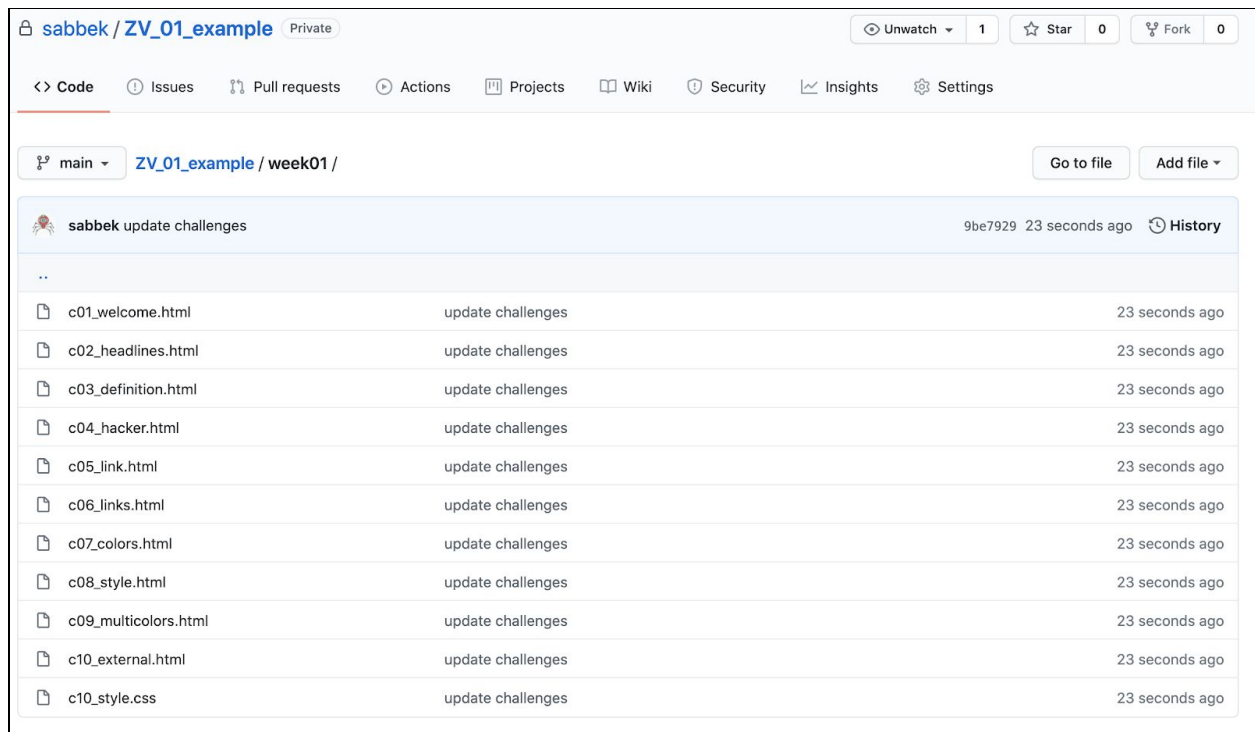
You have until Friday 8:00:00 PM to upload your work
Don't wait the LAST minute to submit your work
After this date nothing will be accepted