

Practical Assessment

HTML / CSS

Time limit : 4 hours

Scoring

At the end of the time limit, you have to deliver all your project files in a zipped archive (.zip), and you will be attributed a 20 points mark :

- **3 points** on part 1 - Menu Header / Footer / Main
- **2 points** on part 2 - Content
- **5 points** on part 3 - Pictures
- **3 points** on part 4 - Google maps
- **3 points** on part 5 - Form
- **4 points** on the following set of criteria :
 - Indentation and readability
 - Code Comments
 - Relevance of the class names and ids
 - W3C validated code

Advices

- Read all this subject at the very beginning in order to understand where you are going.
- Take the time to code and leave comments if needed. You may want to copy the subject into the comments to be sure not to forget something.
- The corrector needs to understand easily how you did it!
- Keep it simple for a better organization.

Subject

You just got hired as an intern in a web agency. Your first job is to integrate the given screenshot in half a day.

You are allowed to use internet, your own code, everything you want, but... If you import code from the web, you have to comment each individual line to show the boss you fully understood it.

The mockup has been validated by the client and must be carefully implemented.

Files :

You will find at the given address all the following information in a zip file:

- A screenshot of the website : screenshot.png
- Text content : content.txt
- A folder containing all the pictures to use
- The list of the font and colours to use : font-colours.txt

Part 1 : Menu / Header / Main

The menu items become darker blue on mouse hover.
There is a shadow under the main content area.

Part 2 : Content

The links in the menu are anchors to the three content areas : Home, Species and Contact.

Part 3 : Pictures

The pictures are wrapped in <figure> tags and the unicorn's name is inside a <figcaption> tag.

There is a scale up effect in CSS3 when hovering over the pictures with the mouse.

Part 4 : Google Maps

The map embedded from Google Maps is centered on the company.

Part 5 : Form

The newsletter subscription form must point to a webpage called : "get-contacted.php".

You will not make this PHP page. The input is required for the form submission and only allows email address.