



Licence Parcours international

Web – 2022-2023

Practicals

TP  
HTML-  
CSS

**NB :** Start by downloading the images from the archive. This archives contains the images for the following exercises.

## Styling a first webpage with CSS

The goal of this exercise is to stylize the webpage about Mount Fuji, resembling this example :

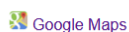
### Mount Fuji



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#### Location



#### Description

**Mount Fuji** (富士山, Fujisan), or Fugaku, located on the island of Honshū, is the highest mountain in Japan, with a summit elevation of 3,776.24 m (12,389 ft 3 in). It is the second-highest volcano located on an island in Asia (after Mount Kerinci on the island of Sumatra), and **seventh-highest peak** of an island on Earth. Mount Fuji is an active stratovolcano that last erupted from 1707 to 1708.

The mountain is located about 100 km (62 mi) southwest of Tokyo and is visible from there on clear days. Mount Fuji's exceptionally symmetrical cone, which is covered in snow for about five months of the year, is commonly used as a **cultural icon of Japan** and it is frequently depicted in art and photography, as well as visited by sightseers, hikers and mountain climbers.

#### Hiking trails

Trail	Opening period	Remarks
Yoshida trail	July 1 - September 10	The descending trail will remain open until September 11 morning
Subashiri trail		
Gotemba trail		
Fujinomiya trail		

**Question 1 :** Create a CSS file, e.g. `fuji.css`. This file will format the HTML webpage. Use this stylesheet in the HTML file using the `<link>` tag. Remember you can use the CSS validator to check your style file for errors.

**Question 2 :** Format the main body of the document so that the page is centered in the document.

**Question 3 :** Change the text color for the whole document to a light gray.

**Question 4 :** Set the width of the image to 30% of the page width.

**Question 5 :** Align the image in the center. Does the `text-align` property work for that purpose? Which other CSS properties could you use to make it centered?

**Question 6 :** Add a dashed pink border around the image.

**Question 7 :** Format the first-level title : use the “Georgia” font, underline it with pink color.

**Question 8 :** For the whole document **except** the first-level title, use a sans-serif font.

**Question 9 :** Make all second-level titles italic, and add spaces below them (e.g. 2 em).

**Question 10 :** Add a paragraph indent (e.g. 2em) for each element following second-level titles.

**Question 11 :** Highlight three parts in the description paragraph using only one definition in the CSS. Highlighted words appear in pink, bold and italic (see example).

**Question 12 :** Format the table to make the table header pink.

**Question 13 :** Add more spacing between each cell.

**Question 14 :** Add a purple border at the bottom of the table.

**Question 15 :** Center the table horizontally in the page, using the `margin` properties.