

# Lab 1: Getting Started with HTML5 and CSS3

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## Objective

Apply the basic HTML5 and CSS3 concepts covered in class by recreating the mock up shown in **Figure 1** and styling the different elements of the page using an external CSS file.

## Activity Description

**Figure 1** shows an example of a web application that works as a social network, where users can share their thoughts and, if they want, add a photo.

Please note that in this lab you are **NOT** required to implement real functionality. The goal is to start building the visual appearance of the application using the concepts learned so far, keeping in mind that layout, which will be covered in the next lab, has not yet been addressed.

First, structure the HTML page using appropriate semantic elements. Also, choose a name for your social network instead of the placeholder “A Big Title”.

Then, regarding the CSS (external file), you must:

1. Customize the style of the main HTML elements (text, images, and so on) by changing fonts, colors, sizes, and similar properties. Use the CSS selectors covered in class, adding classes and IDs to the HTML tags when needed.
2. Position the “+” button in the bottom right corner using the CSS `position` property.

The text and images can be fictional and chosen by you (to generate text, you may use <https://www.lipsum.com/>).

Finally, validate your HTML page using <https://validator.w3.org/> and fix any issues you find.

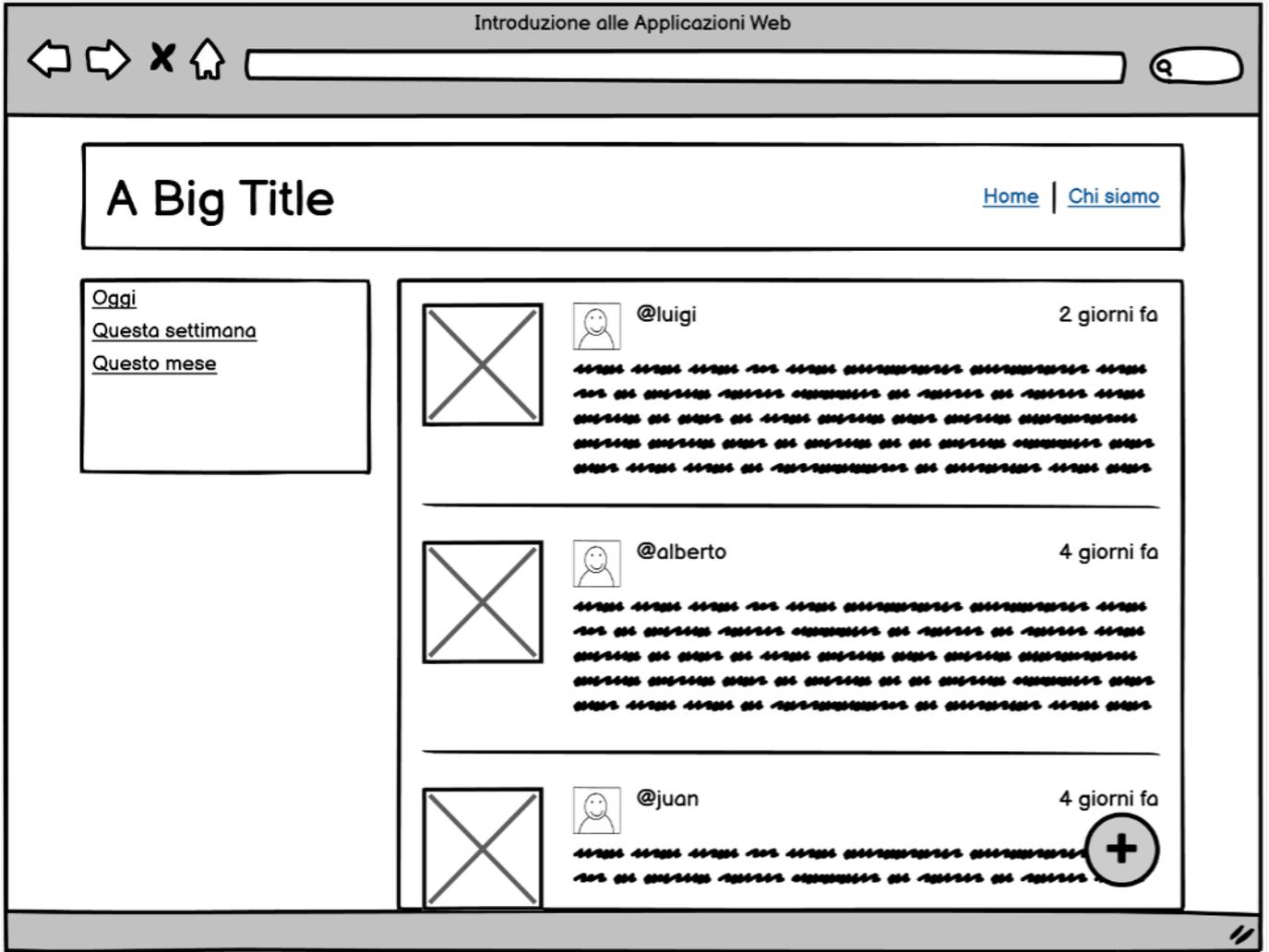


Figure 1: Mock up of the social network home page.