# Basic HTML and CSS -1

HOA Meeting Notes

Hello!

For this assignment we will be :

- Practicing writing out HTML and CSS from scratch.
- Following requirements to result in a specific webpage design.

Our goals are:

- Getting used to basic elements in HTML and CSS
- Getting used to the HTML and CSS syntax

Let's get right into it! Try to follow through all the steps below.

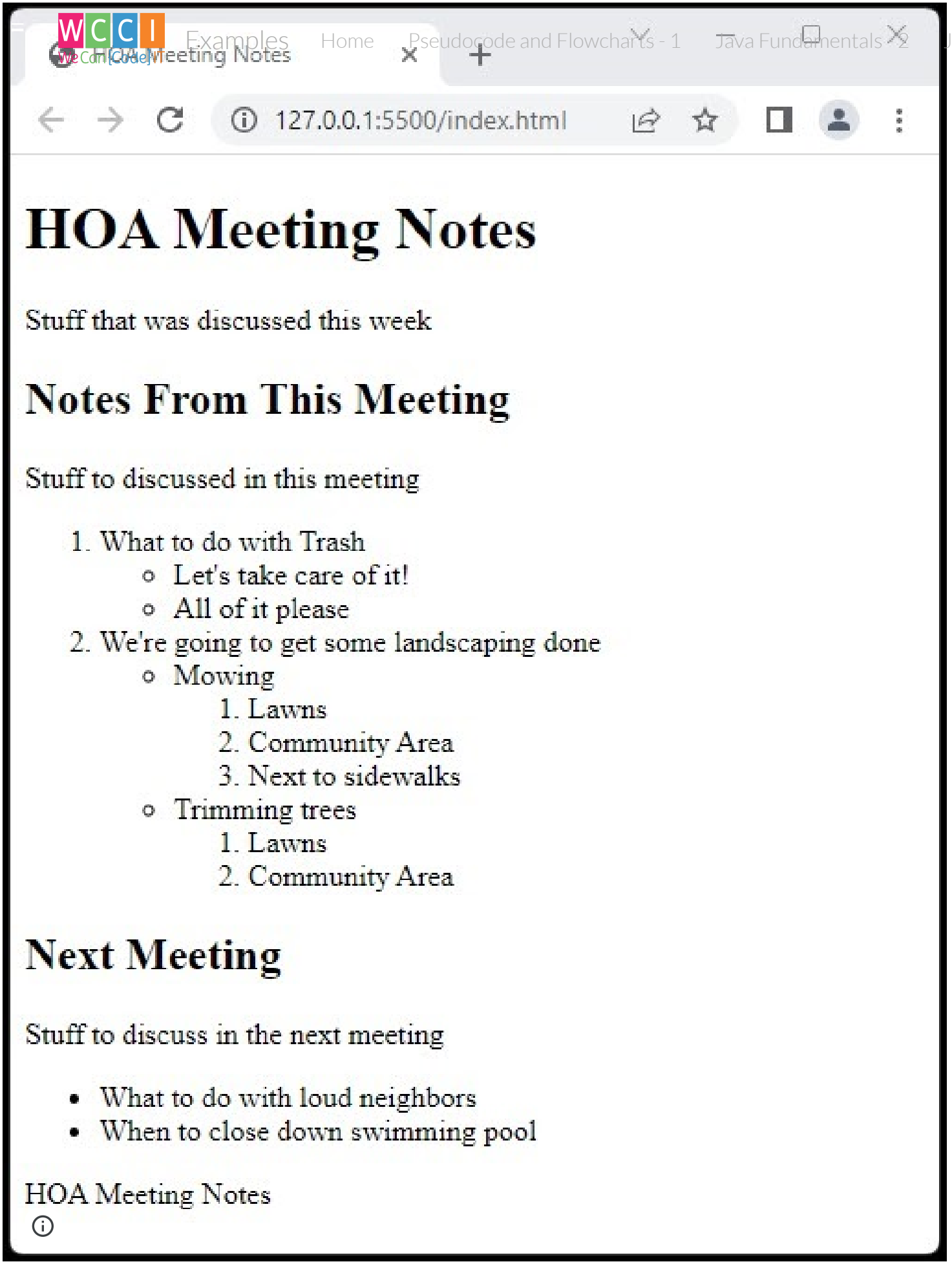
Don't hesitate to go back to course notes, slides or search online for the right tags and elements to implement. Additionally, there is a screenshot of how the webpage could look like, so you could compare it along the way to make sure you're going in the right direction.

1. Set up an HTML page as "*index.html*" and connect a CSS file, "*style.css*" to it.
2. The title of this page will be "*HOA Meeting Notes.*"
3. For the header, we will do "*HOA Meeting Notes*" for <h1>, and put "*Stuff that was discussed this week*" in a .
4. We have two sections, one is "*Notes*" and another is "*Next Meeting.*" The section titles will be <h2> and

for <p> describing that section.

5. Add in ordered lists and unordered lists according to the contents in the screenshot below. Take note that we have nested lists!
6. Insert a footer that reads "*HOA Meeting Notes.*"

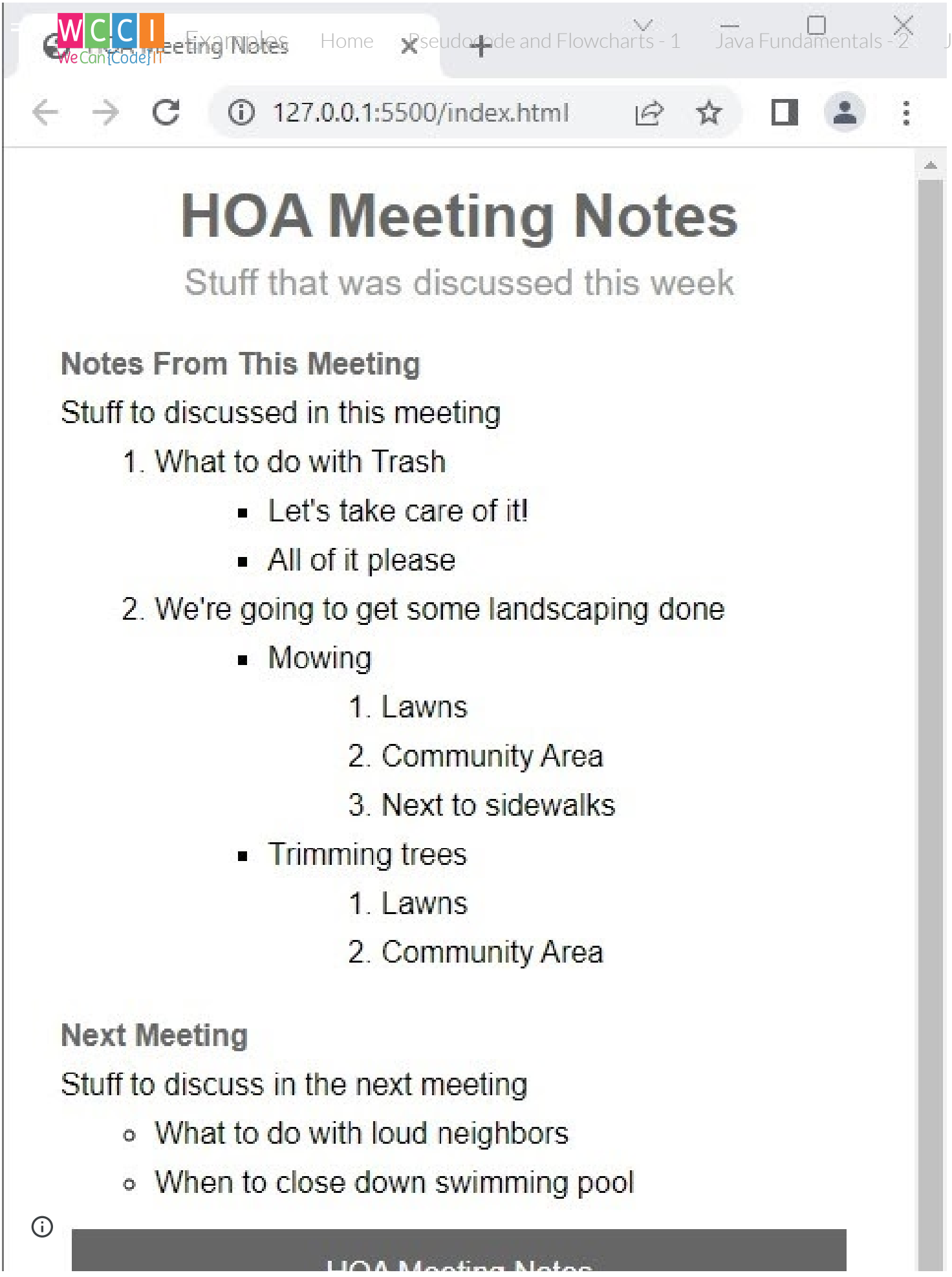
If you're following so far, that's great! We're good with the content for now and if you go live and render the HTML so far, it could look something like below.


Examples
Home
Pseudocode and Flowcharts - 1
Java Fundamentals - 2
HOA Meeting Notes
127.0.0.1:5500/index.html
HOA Meeting Notes
Stuff that was discussed this week
Notes From This Meeting
Stuff to discussed in this meeting
1. What to do with Trash
Let's take care of it!
All of it please
2. We're going to get some landscaping done
Mowing
1. Lawns
2. Community Area
3. Next to sidewalks
Trimming trees
1. Lawns
2. Community Area
Next Meeting
Stuff to discuss in the next meeting
What to do with loud neighbors
When to close down swimming pool
HOA Meeting Notes

Now that we've created our HTML page with the content, let's now work on some styling through CSS. Try to notice suggestions and documentation that your IDE provides to guide you as needed.

1. For everything in the page, use Sans-Serif as the font, set the size of the font to 16px, and the line height to 1em. Also for everything, give a 10px margin to all four sides, and no padding.
2. For h1 and h2, let's give it a dark gray color.
3. For the header, main and footer, let's set the margin for the top and bottom to nothing and set the left and right margin to "*auto*." Let's also set the maximum width to 700px.
4. For the  h1 in the header, let's give it a 2em in font size and align the text in the center.
5. For the span in the header, let's give it a font size at 1.2em and a lighter gray color. We could set the display type to "*table*" so that it aligns in the center. For the margin of the span we could put it to zero for top and bottom, and set it for "*auto*" for the left and rigth margins. Same for the padding, we'll do zero for the top and bottom and "*auto*" for the left and right margins.
6. For the sections, let's put the top and bottom margin to 0.5em and the left and right margins to zero. For the padding on the top, let's set it for 0.5em.
7. For the footer, let's keep the margin at the top and bottom for 1em, the color of the font to white and the background a mid-gray. We'll align the text to the center and let's give set the top and bottom padding to 1em and no padding on the left and right side.
8. For the final styling, let's try something interesting! See if you could make the unordered list in the "*Notes From Meeting*" to have square bullets, and the bullets in the "*Next Meeting*" to have circle bullets. To do this, you'll have to go back to the HTML file and set classes for the unordered lists and style them separately in your CSS file.

If all went well, your page will now look something like the image below.




# HOA Meeting Notes

Stuff that was discussed this week

## Notes From This Meeting

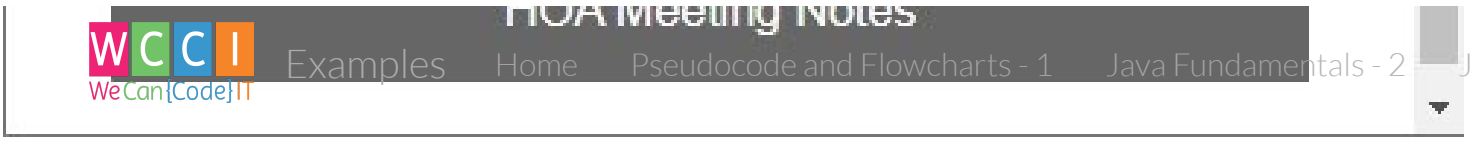
Stuff to discussed in this meeting

1. What to do with Trash
    - Let's take care of it!
    - All of it please
2. We're going to get some landscaping done
    - Mowing
        1. Lawns
        2. Community Area
        3. Next to sidewalks
    - Trimming trees
        1. Lawns
        2. Community Area

## Next Meeting

Stuff to discuss in the next meeting

- What to do with loud neighbors
- When to close down swimming pool




If your final webpage looks similar to the image above, great job! You are now proficient in the basic elements of HTML and CSS!

Feel free to try styling it further to make it look better!

Also, try changing around the margins and padding and think about what set up would make the webpage look the best, or result in the cleanest most easily readable code, or what would be the best setup as you add more content.

We Can Code IT - Examples