

Web Design DeCal

## Homework 3    October 1st

# Fiddling with shapes

**Required Tool: Text Editor and Google Chrome Web Inspector**

In this exercise, you will get a plenty of practice using CSS selectors to select and style any element on your web page.

## Assignment

For this assignment, we have already provided you all the code to start with, so you don't have to create any extra files. You can download the assignment file here:

[Download Assignment](#)

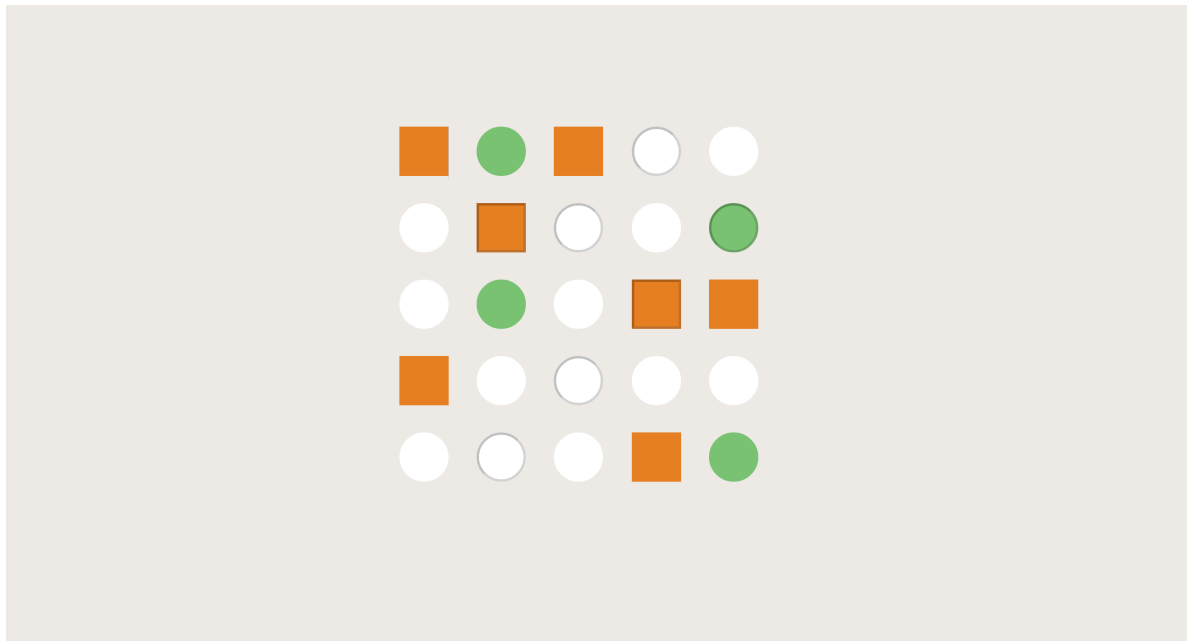
In the assignment folder, you can find style.css inside assets/css/ folder. You can only make changes to this file. You are not allowed to change anything in index.html. This assignment is to have you practice using CSS selectors to select any element on your website, without making any edits in your HTML. We will take off points for making changes to the HTML file.

In this assignment, you will select various shapes and apply some CSS styles to only those shapes that you have selected. We will give you all the CSS styles you need, all you need to do is to just select the right shapes. (Sounds easy, huh?) In fact, we are giving away all the good colors too so you don't have to stick to the ugly default red, blue, or green. Many shapes. Much colors. Such fun.

- Problem 1: Select all **squares** and make their background orange.

To change the background color, use background: #e67e22

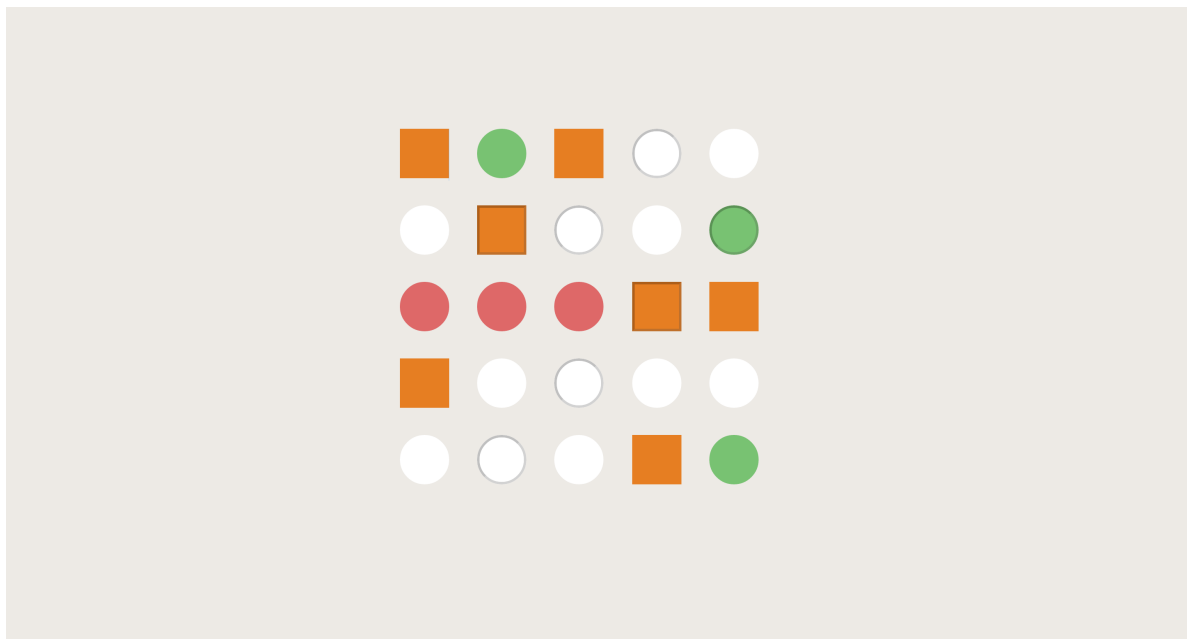
After completing this step, your page should look like this:



- Problem 2: Select all **circles in the third row** and make them red.

To change the background color, use `background: #de6868`

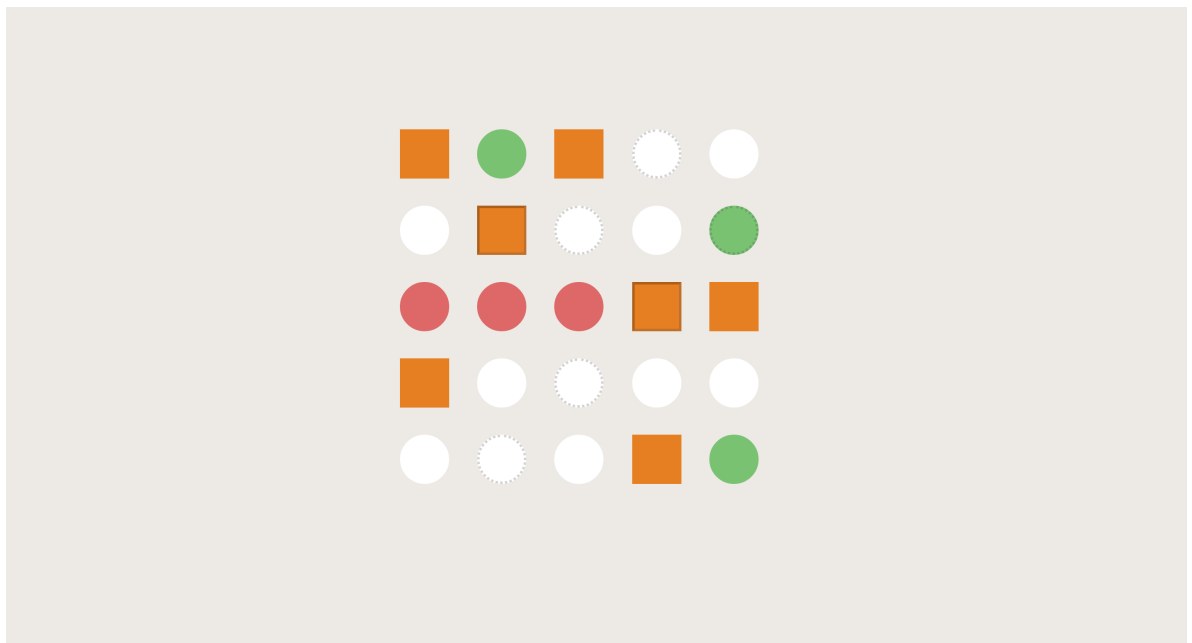
After completing this step, your page should look like this:



- Problem 3: Select all **fancy circles** and make their borders dotted

To change the border to dotted, use `border-style: dotted`

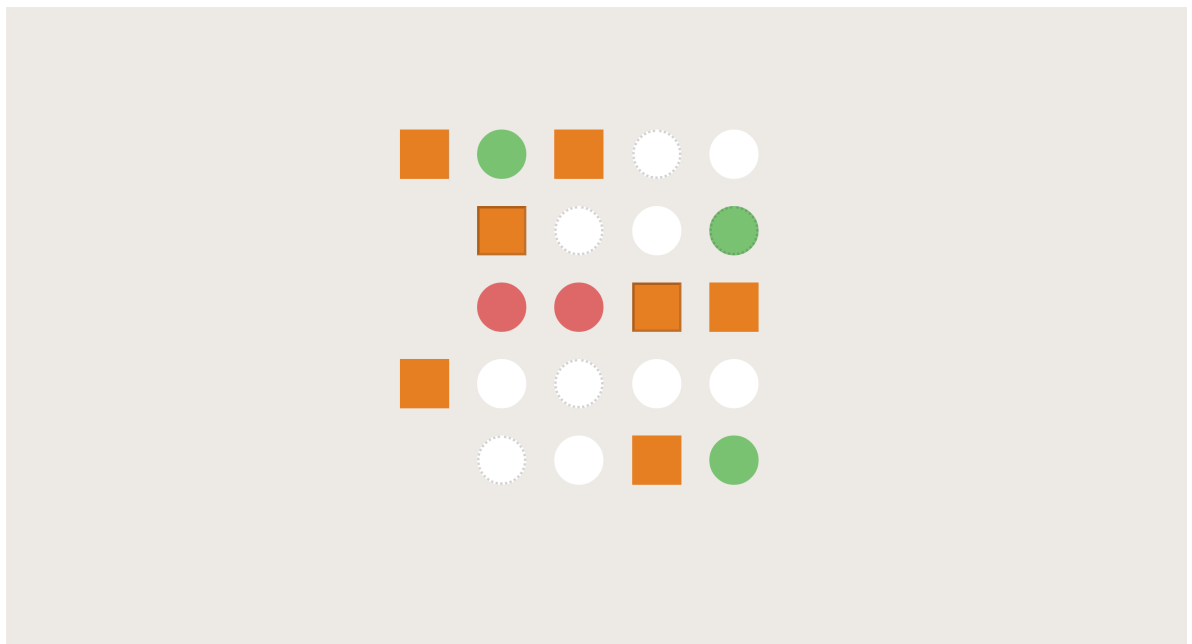
After completing this step, your page should look like this:



- Problem 4: Select all **circles in the first column** and make them disappear

To make them disappear, use opacity: 0

After completing this step, your page should look like this:



- Problem 5: Select all **shapes that are either green or fancy** and make them blue

To change the background, use background: #6392c0

After completing this step, your page should look like this:

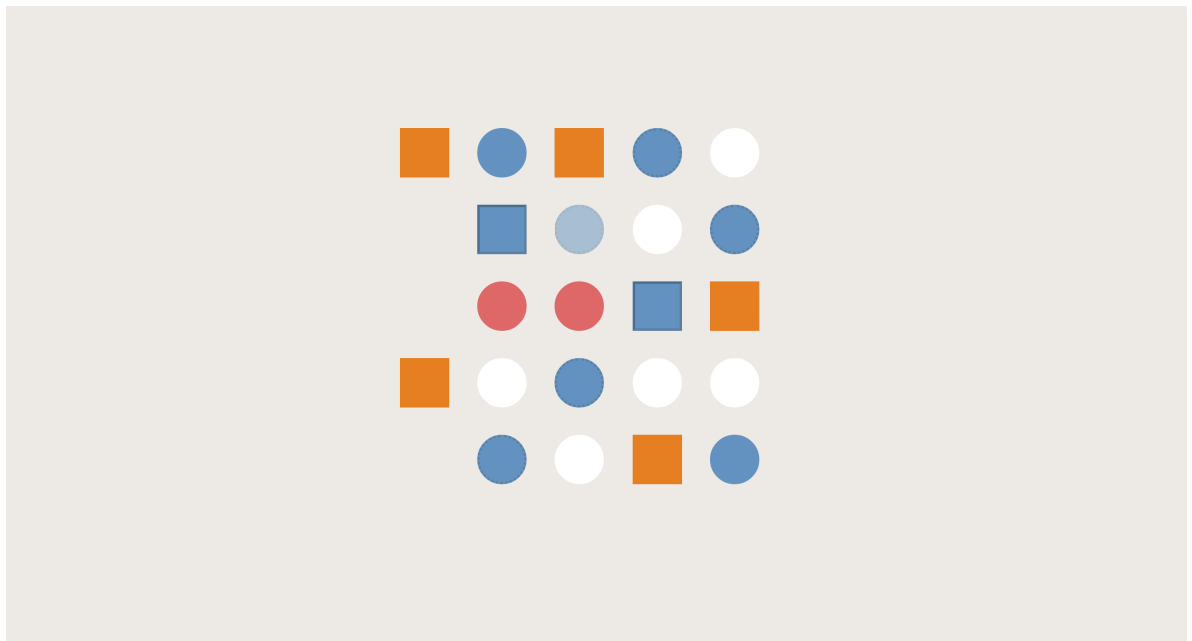


- Problem 6: Select all **circles** and make them go faint **when you hover** over them

To make them go faint, use opacity: 0.5

It's okay if you see the circles that you made hidden in problem 4 reappear again when you hover over them.

After completing this step, your page should look like this (the circle in the third column, second row is on hover.):



- Select all **circles in the second row** and make them bigger **when you hover** over them.

To make them bigger, use -webkit-transform: scale(1.25)

After completing this step, your page should look like this (the circle in the third column, second row is on hover.):



## Submission

Submit the following files as a **zip** file through Assignments under Resources tab of the WDD Portal:

- index.html
- assets/css/style.css

We will check your code to see if you have made any changes to your HTML file. If you made any modifications to the HTML file, points will be deducted.

Your assignment must be submitted as a **zip** file. Submission will automatically fail if your submission does not contain the index.html or if it is not a zip file.

This assignment is due by Thursday, **October 1st** at 5PM.