



Rev. 08Aug2019

If you need to, refer back  
to Exercise 42 for  
instructions.

# Exercise 44

## VS CODE TIPS & TRICKS

□ Create a new folder, **exercise-44**, and sub-folders for **html**, **css**, and **javascript**.

□ Create **index.html**.

□ In **index.html**, create a **<p>** element. With the cursor on that line, hold down **OPTION** + **DOWN ARROW** to copy that line of code onto the next line. (You can use **OPTION** + **UP ARROW** to copy that *above* the currently-highlighted line of code.)

□ Highlight both lines of code and use the same sequence of keys to copy the *two* lines of code.

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□ Write the words **This is a comment**. Then hold down **COMMAND** + **/** to turn it into a comment.

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Use the Emmet shortcut **div>p.featured\*3**, then press **Tab** to turn the shortcut into:

```
<div>
  <p class="featured"></p>
  <p class="featured"></p>
  <p class="featured"></p>
</div>
```

Now suppose you want to change all the **<p>** elements into **<div>** elements. Highlight the first **p** then press **COMMAND** + **d** to highlight each subsequent **p**. Once they're all highlighted, type **div** — and you've just changed **<p>** elements into **<div>** elements.

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Don't like the default color scheme that comes with VS Code? Click **Code** > **Preferences** > **Color Theme** and select a different one. The one I use in my videos is **Tomorrow Night Blue**.

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Want colorful icons to demarcate different file types in Explorer? Try installing <https://marketplace.visualstudio.com/items?itemName=vscode-icons-team.vscode-icons>.

//

Locating matching `()`, `[]`, and `{}` pairs can be annoying. This extension shows pairs in matching colors: <https://marketplace.visualstudio.com/items?itemName=CoenraadS.bracket-pair-colorizer>.

//

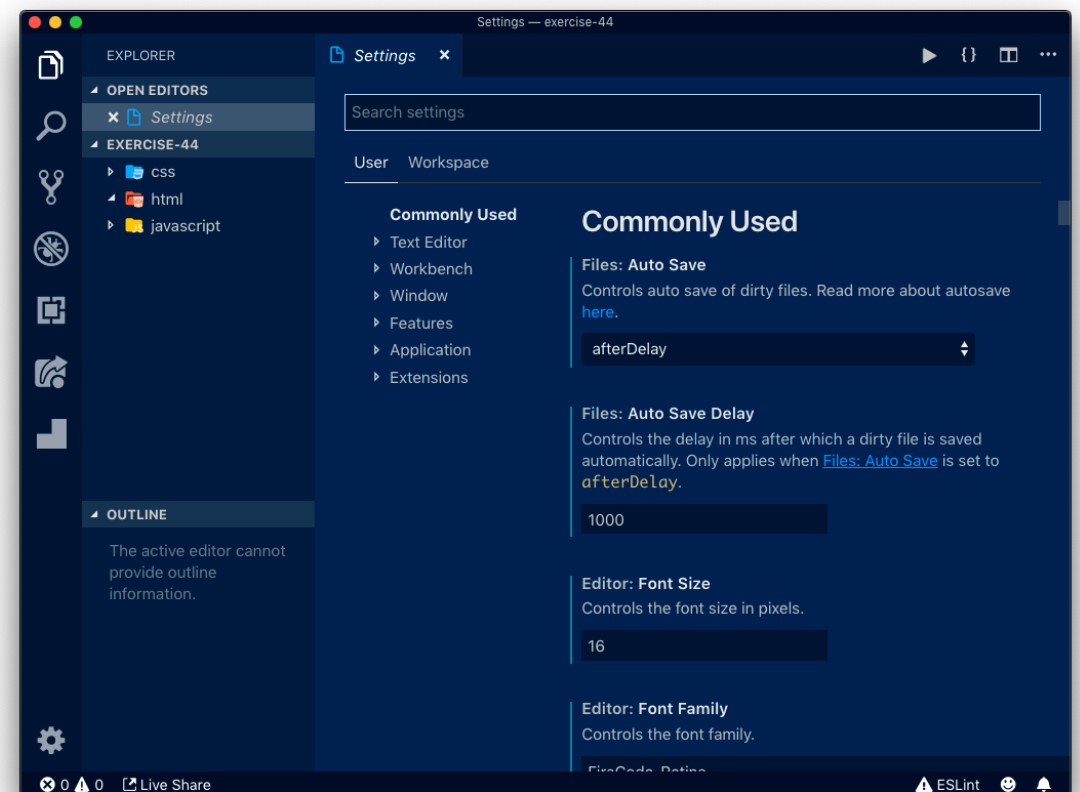
Do you ever find yourself wanting to try out some JavaScript? Instead of going to a repl or opening the console in Chrome, this extension provides a live scratchpad for JavaScript: <https://marketplace.visualstudio.com/items?itemName=WallabyJs.quokka-vscode>.

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You can alter some default settings for VS Code. Type **COMMAND**,

If you want VS Code to automatically save your files (something I find very useful), look in the **Commonly Used** section. The first one lets you do this. Change the select box to **afterDelay**.

Then choose the value for **Auto Save Delay**. The values are in milliseconds. I have mine set to 1000.



Want to change the font or the font size? Continuing in the **Commonly Used** section, you can set your **Font Size** to what works best for you. I use a value of 16. My **Font Family** is FiraCode-Retina.

For **Tab Size**, I recommend changing the value to 2.

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Getting to know (and customize) your IDE is a good investment in your productivity.