

### **GUIDE**

## **Setting up your Text Editor**

Visit our website

#### INTRODUCTION

Welcome to the Full Stack Web Developer Bootcamp. We are happy to see you embark on this new adventure to learn how to build websites.

In this short guide, we will give you some instructions on how to set up your working environment before you start your course. Having the right tools will make it much easier for you to dive into coding your first web page.

As you will learn very early on in your course, a web page is what you see in your web browser. In order to build a simple web page, you will need to write some code in a Text Editor. A Text Editor is usually available on most computers. If you have a Windows computer, you might have come across Notepad. On Mac OS, TextEdit is the text editor.

Although both of those text editors are perfectly fine to write your websites in, they have not been designed to write code and thus are not very efficient for this purpose. This is why this guide exists. We will look at a tool of choice that programmers use to build websites.

Without further ado, let's get started.

#### **SUBLIME TEXT**

Sublime Text is a very powerful and sophisticated text editor designed to write code, markup and prose. You can visit the Sublime Text **website** for more information.

```
. .
                                                                                                      Sublime Text
                                                                                    c_api.cc
  FOLDERS
                                                         sta::wector<sta::pair<temsorr.cow::string, !ensor>> input_pairs(ninputs);
if (!ff.Run_Inputs(c_inputs, &input_pairs, status)) return;
for (int i = g; i < ninput; ++i) {
   input_pairs[i].first = c_input_names[i];
}</pre>
  ▼ m tensorflow
    ▶ m tensorflow
   ▶ m third_party
                                                         std::vector<tensorflow::string> output_names(noutputs);
for (int i = 0; i < noutputs; ++i) {
   output_names[i] = c_output_names[i];</pre>
      ___ .gitignore
      □ ACKNOWLEDGMENTS
                                                         }
std::vector<tensorflow::string> target_oper_names(ntargets);
for (int i = 0; i < ntargets; ++i) {
   target_oper_names[i] = c_target_oper_names[i];</pre>
       <> ADOPTERS.md
      AUTHORS
       /* BUILD
                                                          n configure
      <> CONTRIBUTING.md
                                                      <>→ ISSUE TEMPLATE.md
      ☐ LICENSE
       /* models.BUILD
      <> README.md
       <> RELEASE.md

□ WORKSPACE

  ▼ m sqlite3
                                                             turn lib_handle;
      /* shell.c
                                                      TF_Buffer TF_GetOpList(TF_Library* lib_handle) { return lib_handle->op_list; }
      /* salite3.c
                                                       void TF_DeleteLibraryHandle(TF_Library* lib_handle) {
   tensorflow::port::Free(const_cast<void*>(lib_handle->op_list.data));
   delete lib_handle;
      /* salite3.h
       /* sqlite3ext.h
```

Figure 1: Example of code in Sublime Text

#### **Downloading Sublime Text**

Sublime Text is available for different operating systems. Sublime Text can be downloaded and evaluated for free. There is no time limit for the evaluation period and it can be used indefinitely.

Sublime Text can be downloaded directly using the following links:

Windows - <a href="https://download.sublimetext.com/Sublime Text Build 3176">https://download.sublimetext.com/Sublime Text Build 3176</a>
<a href="Setup.exe">Setup.exe</a>

Mac - https://download.sublimetext.com/Sublime Text Build 3176.dmg

After you install Sublime Text, you can now open your new text editor. Figure 2 shows what Sublime Text looks like when you open it for the first time.



Figure 2: Opening Sublime Text for the first time

By default, Sublime will open a blank document for you. You can start writing your first HTML code directly in this window.



# A note from our coding mentor **Sabir**

At this point, you should start using Sublime Text by following your Web Development Essentials (Level 1) course content which is found in your Dropbox Folder.

#### Saving your file

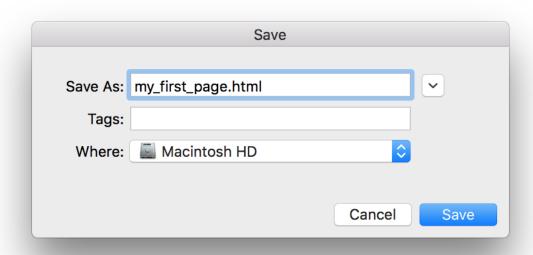
```
<!Doctype html>

!Doctype html

!Doctype html
```

Figure 3: Example of HTML code in Sublime Text

After you write your code, all that you need to do is save the file. Remember that web pages have an extension called **.html**. So, do not forget to save your file as a **.html** file!



After you have saved your file, you can now open it on your favourite web browser. Congrats, you have now built your first web page using Sublime Text.

If you have any issues regarding your installation of Sublime Text, please contact your mentor and they will assist you in setting up your working environment.