How to get the best out of this course

What can you expect?

We build two applications in this course.

- The first one is a simple form with form validation and we cover that in section 1.
- The second application is a contacts app, which we "evolve" through sections 2 - 9.

We will start off with a simple version, and then as you learn more complex concepts through each section we will refactor the application to take that into account.

For most sections we will also provide both starting code and completed examples as well.

How to get the starter and completed example code?

- The first lecture in a section has a link to a zip file.
- Download and unzip this file.
- The unzipped folder structure might look like one of the two options below:-

```
lesson1/
lesson2/
lesson3/
.
.
.
completed/
```

- If the zip file unfolds to this, each lesson has it's own starting code.
- I recommend you start with lesson1 code, then just use lesson2-N code to compare against your code.

OR

```
lesson1/
completed/
```

- In later sections the zip file will just unzip into two folders, lesson1 and completed.
- In this case I haven't provided the starting code for each lesson, only starting code for the whole section in the lesson1 folder and then completed code for the whole section in the completed folder.

How to run your code?

- To make sure you don't hit issues with CORS errors (you will see AccessControlOrigin or some such string in the console log if you do) you **MUST NOT** just open up the HTML file in your browser.
- You must load the HTML file from a local webserver.
- If using an IDE like WebStorm, hover over the HTML file and a list of icons for various browser will appear on the top right. Picking one will (A) start up a local webserver (B) open that browser pointed to that webserver which is hosting your HTML file.
- If you are not using an IDE and have python installed on your computer you can cd into the folder where you have your code and type:

```
python -m SimpleHTTPServer
```

This will create a local webserver, serving the files in the folder in which it was ran on the host and port 0.0.0.0:8000

How to ask for help?

- The more information you can provide the more likely I (and other students) can help you.
- Copy and paste relevant bits from the console.log

- Let us know what browser/os you are using
- If you are getting errors with HTTP request, go into the developer console > network tab > click the request and take a screenshot showing all the headers and any payload params and paste a link to that in the discussions.
- Don't paste code into the discussions, code isn't formatted correctly. Instead use a service like gist.github.com to upload your code to and then paste a link to your gist in the discussion.