**HTML Table**

Objectives:

* Get comfortable passing information from the route to the template
* Get very comfortable iterating through a list of dictionaries to generate a html output.

Getting comfortable with iterating through a list of dictionaries is very important for all web development! Records returned from a database will almost always be in this format.

Create the following list of dictionaries and have it available for your route.

*users = [*

*{'first\_name' : 'Michael', 'last\_name' : 'Choi'},*

*{'first\_name' : 'John', 'last\_name' : 'Supsupin'},*

*{'first\_name' : 'Mark', 'last\_name' : 'Guillen'},*

*{'first\_name' : 'KB', 'last\_name' : 'Tonel'}*

*]*

Pass users to your template and have your template output an HTML table like this:

|  |  |  |
| --- | --- | --- |
| **First Name** | **Last Name** | **Full Name** |
| Michael | Choi | Michael Choi |
| John | Supsupin | John Supsupin |
| Mark | Guillen | Mark Guillen |

As you need to get into the habit of making your assignment look nice, we challenge you to use either [Bootstrap](https://getbootstrap.com/) or [Foundation](https://foundation.zurb.com/). If you haven't dabbled with these frameworks, start by learning just enough to do this assignment (creating a nice looking table).

* Top of Form
* Start a new Flask project
* Create a route in which the data above is declared and then sent to the template engine to be rendered
* Create the template that displays the data in a table
* NINJA BONUS: Use a framework to format the table
* Bottom of Form