**Understanding Routing**

Objectives:

* Practice building a server with Flask from scratch
* Get comfortable with routes and passing information to the routes

Create a server file that generates the specified responses for the following url requests:

1. localhost:5000**/** - have it say "Hello World!"
2. localhost:5000**/dojo** - have it say "Dojo!"
3. Create one url pattern and function that can handle the following examples:
   * localhost:5000**/say/flask** - have it say "Hi Flask!"
   * localhost:5000**/say/michael** - have it say "Hi Michael!"
   * localhost:5000**/say/john** - have it say "Hi John!"
4. Create one url pattern and function that can handle the following examples (HINT: int() will come in handy! For example int("35") returns 35):
   * localhost:5000**/repeat/35/hello** - have it say "hello" 35 times
   * localhost:5000**/repeat/80/bye** - have it say "bye" 80 times
   * localhost:5000**/repeat/99/dogs** - have it say "dogs" 99 times

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* Create a root route ("/") that responds with "Hello World!"
* Create a route that responds with "Dojo!"
* Create a route that responds with "Hi" and whatever name is in the URL after /say/
* Create a route that responds with the given word repeated as many times as specified in the URL
* NINJA BONUS: For the 4th task, ensure the 2nd element in the URL is an integer (hint: http://exploreflask.com/en/latest/views.html#url-converters)
* SENSEI BONUS: Ensure that if the user types in any route other than the ones specified, they receive an error message saying "Sorry! No response. Try again."

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