

Install flask and run the server

If you get a module not found error you will need to install flask

```
pip install flask
```

You can then run the server

```
python b_restserver.py
```

In 99% of cases this should work, but there are some people having issues with this. The module is still not being found even though flask is installed. I have not found the solution to this. So I hope that running this in a virtual environment will work! Fingers crossed.....

Set up and run a virtual environment

1. Create the virtual environment. This makes a directory that will allow you create a virtual environment.

```
virtualenv tempflask
```

2. Run the virtual environment

```
source tempflask/bin/activate
```

- a. This runs the virtual environment; this is like running a different machine. You can quit this with ctrl-c.
- b. Flask will not be installed in this so when you type python restserver.py you will get something like.

```
$ python b_restserver.py
Traceback (most recent call last):
  File "b_restserver.py", line 2, in <module>
    from flask import Flask, jsonify, request, abort,
make_response
ModuleNotFoundError: No module named 'flask'
```

3. Install flask

```
pip install flask
```

4. You should now be able to run the server

```
python b_restserver.py
```