# Requests

```
sudo apt install python3-requests

import requests

URL = 'https://....'
AUTH = ('uname', 'passwd')
HEADERS = {} # key value pairs

params = {} # key value pairs
# Get
r = requests.get(URL, AUTH, params=params, headers=headers)

if r.status_code != requests.codes.ok:
    print("[-] Error, request for {} failed".format(r.url))
    exit(-1)

r.text
r.json()
```

# Flask

```
sudo apt install python3-flask

from flask import Flask

app = Flask(__name__)

@app.route('/')
def home():
    return "Yet Another Coding Crew"

@app.route('/action', methods=['GET', 'POST'])
def action(req):
    if request.method == 'POST':
        # parse post request
    elif request.method == 'GET':
        parse get request
    else:
        return "something is wrong"



if __name__ == '__main__':
    app.run()
```