Setting a Raspberry Pi As A Wifi Router

```
sudo cp /etc/wpa_supplicant/wpa_supplicant.conf
/etc/wpa_supplicant/wpa_supplicant.conf.sav

sudo cp /dev/null
/etc/wpa_supplicant/wpa_supplicant.conf

sudo nano /etc/wpa_supplicant/wpa_supplicant.conf
```

 # Copy two lines below and paste them on the opened file in nano editor

```
ctrl_interface=DIR=/var/run/wpa_supplicant
GROUP=netdev
update_config=1
```

 # At this stage we can't get internet via WiFi card
 # So we need to make sure we are connected to the internet via the ethernet

```
wget -q https://git.io/voEUQ -O /tmp/raspap && bash
/tmp/raspap
```

Say Yes to every prompt throughout the installation

After the installation of Raspap, the Raspi reboots and
see on the list of WiFi hotspots in the range has been added raspi-webgui
Connect to it. The password is ChangeMe

 # We need to change password
 # Let's type 10.3.141.1 in the browser and go
username: admin
password: secret

At "Configure Hotspot"
On the Tab "Basic" I Changed WiFi SSID:from raspi-webgui to Benax-Wifi-001 ==#You can set any other WiFi Name==
On the Tab "Security" I Changed Security Key from ChangeMe to Benax-Technologies ==#You can set any WiFi key==