INSTRUCTIONS

Where should files go : wttr.service -> /etc/systemd/system/

wttr.timer -> /etc/systemd/system/

wttr.sh -> ~/Documents/week10/

What commands are needed to start and enable the service and timer :

Sudo systemctl daemon-reload

Sudo systemctl start wttr

Screenshots of **commands used and** `systemctl status` **commands** to demonstrate that everything is working as intended.Succeeded.

Service location:

```
vagrant@ubuntu-hirsute:~/Documents$ ls
Assignment1  pipe1  weather.txt  week10  week5  week6  week7  week9  wheater.txt
vagrant@ubuntu-hirsute:~/Documents$ cd /etc/systemd/system/
vagrant@ubuntu-hirsute:/etc/systemd/system$ ls
cloud-final.service.wants            multipath-tools.service          snap.lxd.daemon.service
cloud-init.target.wants              network-online.target.wants      snap.lxd.daemon.unix.socket
dbus-org.freedesktop.resolve1.service   open-vm-tools.service.requires   sockets.target.wants
dbus-org.freedesktop.timesync1.service  paths.target.wants               sshd.service
default.target.wants                 rescue.target.wants              sysinit.target.wants
emergency.target.wants               snap-core20-1081.mount           syslog.service
final.target.wants                   snap-core20-1169.mount           timers.target.wants
getty.target.wants                   snap-lxd-21780.mount             vmtoolsd.service
graphical.target.wants               snap-lxd-21858.mount             wttr.service
iscsi.service                        snap-snapd-13640.mount           wttr.timer
mdmonitor.service.wants              snap-snapd-13831.mount
multi-user.target.wants              snap.lxd.activate.service
vagrant@ubuntu-hirsute:/etc/systemd/system$
```

Unit files and script

Service unit file :

```
vagrant@ubuntu-hirsute: /etc/systemd/system                                    —    □

 1 [Unit]
 2 Description=Wheather service
 3 Wants=network-online.target wttr.timer
 4 After=network-online.target
 5
 6 [Service]
 7 Type=simple
 8 User=vagrant
 9 ExecStart=/home/vagrant/Documents/week10/wttr.sh
10
11 [Install]
12 WantedBy=multi-user.target
~
~
~
~
~
~
~
```

Timer unit file:

```
 1 [Unit]
 2 Description=Run wttr daily
 3 Requires=wttr.service
 4
 5 [Timer]
 6 OnCalendar=daily
 7 Persistent=true
 8
 9 [Install]
10 WantedBy=timers.target
```

```
1,1
```

Script sh file for use of wttr.in:

```
1 #!/bin/bash
2 curl -s wttr.in > ~/Documents/weather.txt
```

```
1,1                                All
```

Weather service credit : https://github.com/chubin/wttr.in