## Assignments 1: Linux Kernel Upgrade

• 這是我的原始版本

```
mygodimatomato@mygodimatomato:-$ cat /etc/*rele* ; uname -a
DISTRIB_ID=Ubuntu
DISTRIB_RELEASE=22.04
DISTRIB_CODENAME=jammy
DISTRIB_DESCRIPTION="Ubuntu 22.04.4 LTS"
PRETTY_NAME="Ubuntu 22.04.4 LTS"
NAME="Ubuntu"
VERSION_ID="22.04"
VERSION_ID="22.04"
VERSION_E"22.04.4 LTS (Jammy Jellyfish)"
VERSION_CODENAME=jammy
ID=ubuntu
ID_LIKE=debian
HOME_URL="https://www.ubuntu.com/"
SUPPORT_URL="https://help.ubuntu.com/"
BUG_REPORT_URL="https://bugs.launchpad.net/ubuntu/"
PRIVACY_POLICY_URL="https://www.ubuntu.com/legal/terms-and-policies/privacy-policy"
UBUNTU_CODENAME=jammy
Linux mygodimatomato 6.2.0-32-generic #32~22.04.1-Ubuntu SMP PREEMPT_DYNAMIC Fri Aug 18 10:40:13 UTC 2 x86_64 x86_64 x86_64 GNU/Linux
```

。 可以看到版本是 6.2.0

• 下圖是更新後的版本

```
mygodimatomato@mygodimatomato:-$ cat /etc/*rele* ; uname -a
DISTRIB_ID=Ubuntu
DISTRIB_RELEASE=22.04
DISTRIB_CODENAME=jammy
DISTRIB_DESCRIPTION="Ubuntu 22.04.4 LTS"
PRETTY NAME="Ubuntu 22.04.4 LTS"
NAME="Ubuntu"
VERSION_ID="22.04"
VERSION_ID="22.04"
VERSION_E"22.04.4 LTS (Jammy Jellyfish)"
VERSION_E"22.04.4 LTS (Jammy Jellyfish)"
VERSION_E"20.04.4 LTS (Jammy Jellyfish)"
VERSION_E"22.04.4 LTS (Jammy Jellyfish)"
VERSION_E"22.04.4 LTS (Jammy Jellyfish)"
VERSION_ENCOMENAME=jammy
ID=ubuntu
ID_LIKE=debian
HOME_URL="https://www.ubuntu.com/"
SUPPORT_URL="https://bugs.launchpad.net/ubuntu/"
PRIVACY_POLICY_URL="https://www.ubuntu.com/legal/terms-and-policies/privacy-policy"
UBUNTU_CODENAME=jammy
Linux mygodimatomato 6.5.0-21-generic #21~22.04.1-Ubuntu SMP PREEMPT_DYNAMIC Fri Feb 9 13:32:52 UTC 2 x86_64 x86_64 K86_64 GNU/Linux
```

。 可以看到版本是 6.5.0

我有嘗試將版本更新到 6.7.0, 但是發現會卡死在 booting, 所以後來只將版本訂在 6.5