

PRAKTIKUM SISTEM OPERASI
MODUL 12 : REMASTERING

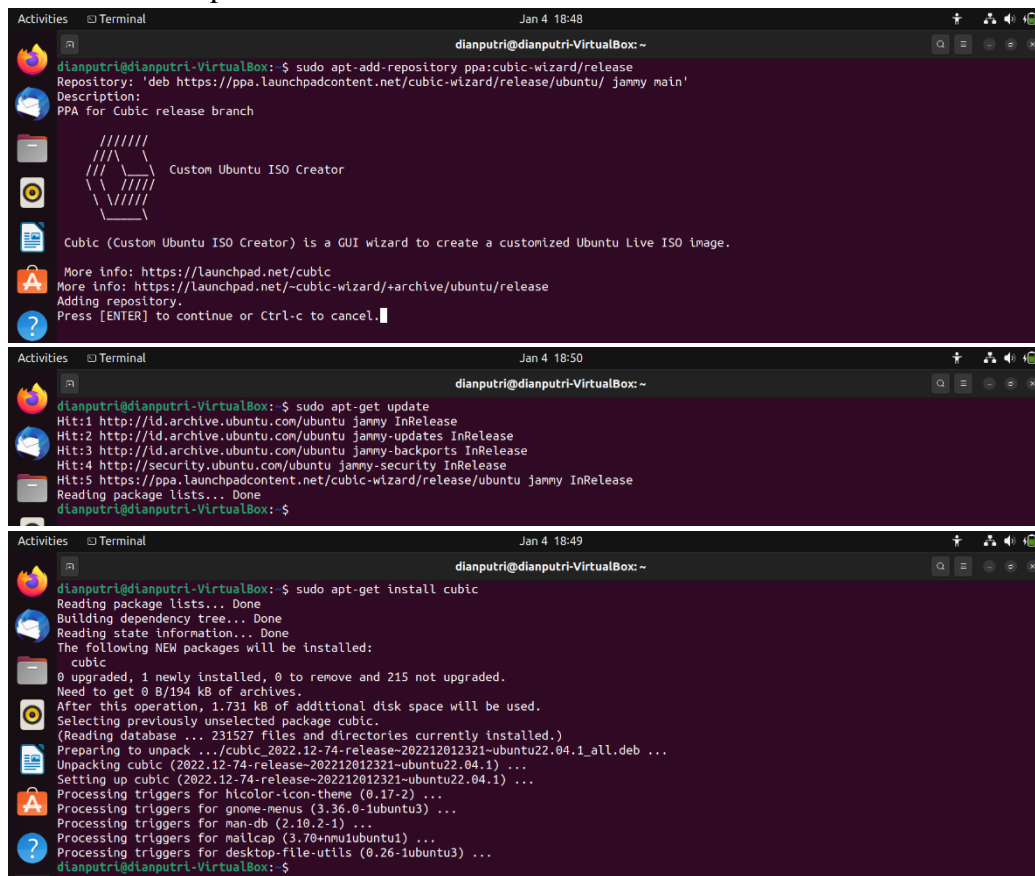


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PROGRAM STUDI TEKNIK INFORMATIKA
FAKULTAS KOMUNIKASI DAN INFORMATIKA
UNIVERSITAS MUHAMMADIYAH SURAKARTA

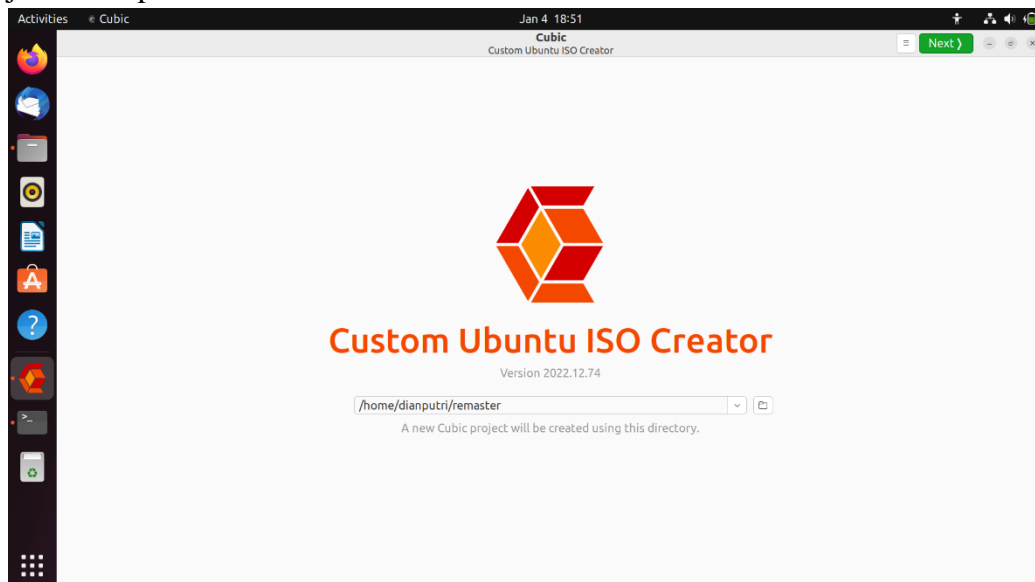
2022

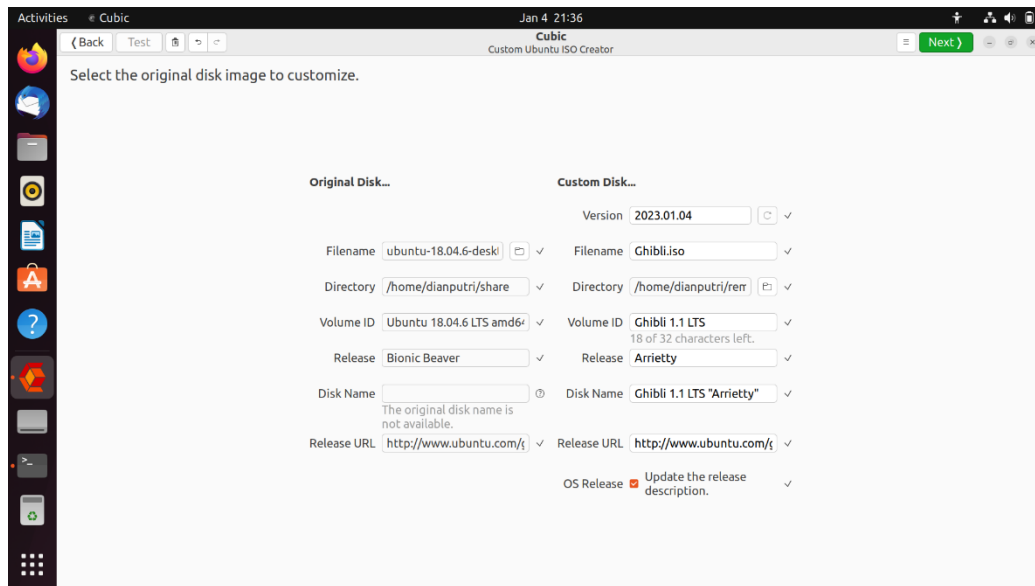
1. Melakukan proses remastering diawali dengan menginstall repository ppa:cubic-wizard/release dan aplikasi cubic.



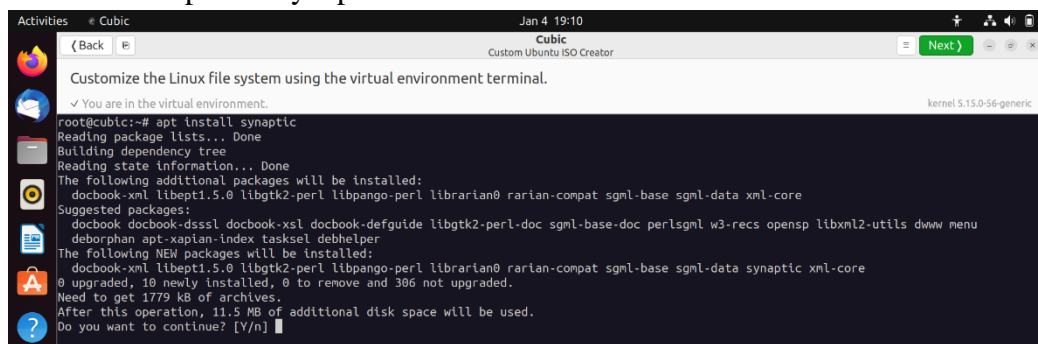
```
dianputri@dianputri-VirtualBox: ~  
$ sudo apt-add-repository ppa:cubic-wizard/release  
Repository: 'deb https://ppa.launchpadcontent.net/cubic-wizard/release/ubuntu/ jammy main'  
Description:  
PPA for Cubic release branch  
  
Cubic (Custom Ubuntu ISO Creator) is a GUI wizard to create a customized Ubuntu Live ISO image.  
More info: https://launchpad.net/cubic  
More info: https://launchpad.net/~cubic-wizard/+archive/ubuntu/release  
Adding repository.  
Press [ENTER] to continue or Ctrl-c to cancel.  
  
dianputri@dianputri-VirtualBox: ~  
$ sudo apt-get update  
Hit:1 http://id.archive.ubuntu.com/ubuntu jammy InRelease  
Hit:2 http://id.archive.ubuntu.com/ubuntu jammy-updates InRelease  
Hit:3 http://id.archive.ubuntu.com/ubuntu jammy-backports InRelease  
Hit:4 http://security.ubuntu.com/ubuntu jammy-security InRelease  
Hit:5 https://ppa.launchpadcontent.net/cubic-wizard/release/ubuntu jammy InRelease  
Reading package lists... Done  
dianputri@dianputri-VirtualBox: ~  
$ sudo apt-get install cubic  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following NEW packages will be installed:  
cubic  
0 upgraded, 1 newly installed, 0 to remove and 215 not upgraded.  
Need to get 0 B/194 kB of archives.  
After this operation, 1.731 kB of additional disk space will be used.  
Selecting previously unselected package cubic.  
(Reading database ... 231527 files and directories currently installed.)  
Preparing to unpack .../cubic_2022.12-74-release-202212012321-ubuntu22.04.1_all.deb ...  
Unpacking cubic (2022.12-74-release-202212012321-ubuntu22.04.1) ...  
Setting up cubic (2022.12-74-release-202212012321-ubuntu22.04.1) ...  
Processing triggers for hicolor-icon-theme (0.17-2) ...  
Processing triggers for gnome-menus (3.36.0-1ubuntu3) ...  
Processing triggers for man-db (2.10.2-1) ...  
Processing triggers for mailcap (3.70+nmu1ubuntu1) ...  
Processing triggers for desktop-file-utils (0.26-1ubuntu3) ...  
dianputri@dianputri-VirtualBox: ~
```

2. Menjalankan aplikasi cubic.

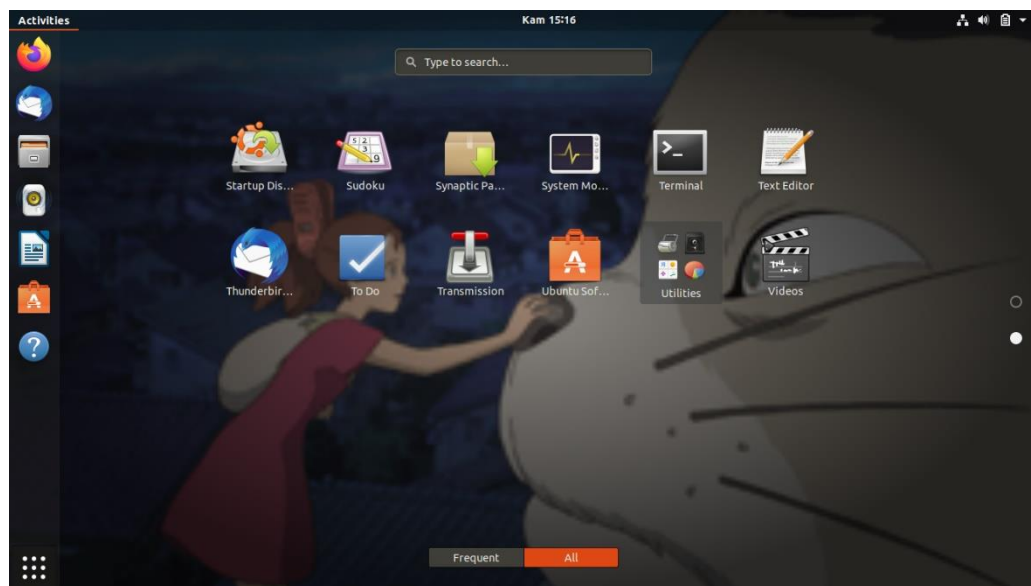




3. Melakukan proses remastering.
 - a. Menambahkan aplikasi synaptic.

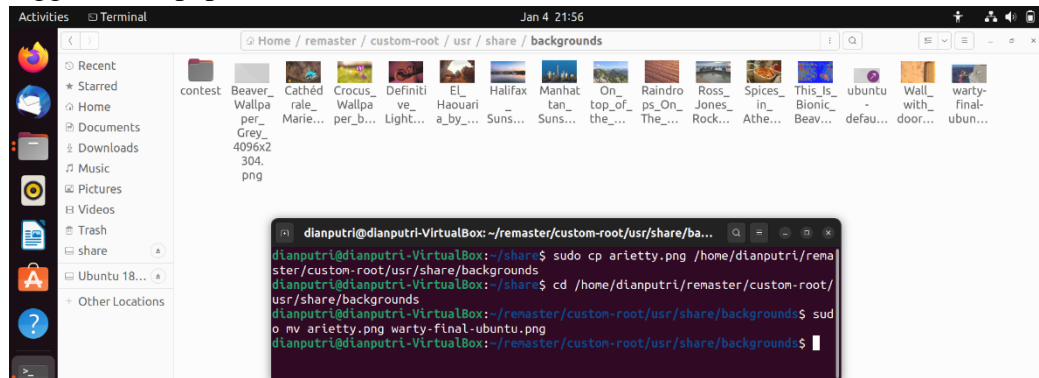


Proses penginstalan yang dilakukan pada virtual environment terminal.

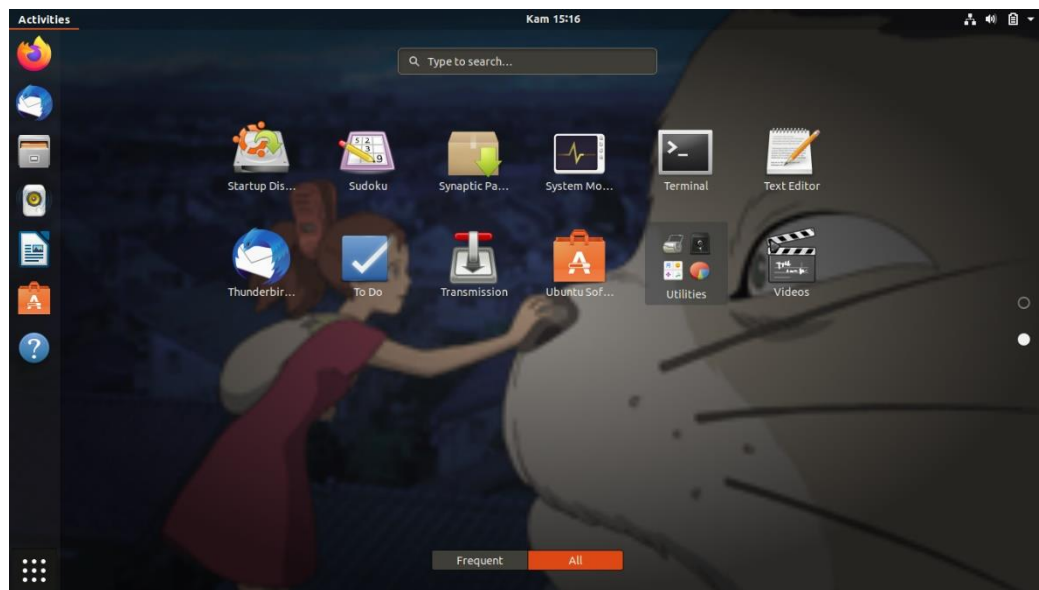


Aplikasi synaptic terinstall pada iso ubuntu yang diremastering.

b. Mengganti wallpaper.

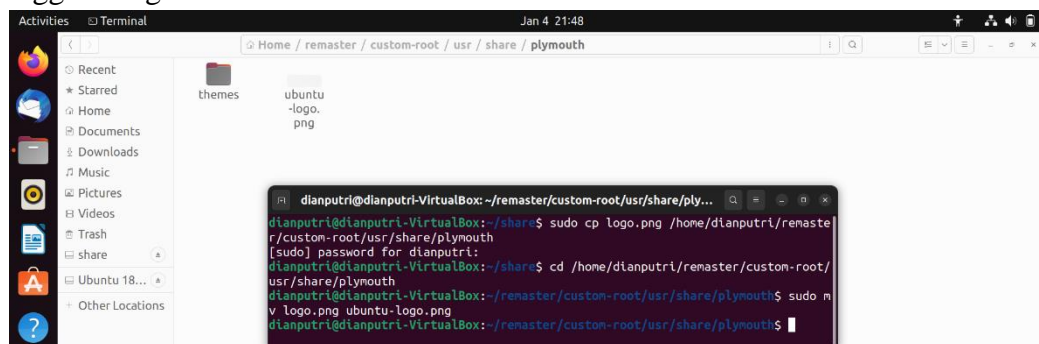


Proses mengganti wallpaper dengan melakukan copy dan replace.



Tampilan wallpaper pada ubuntu yang sudah diremastering.

c. Mengganti logo.

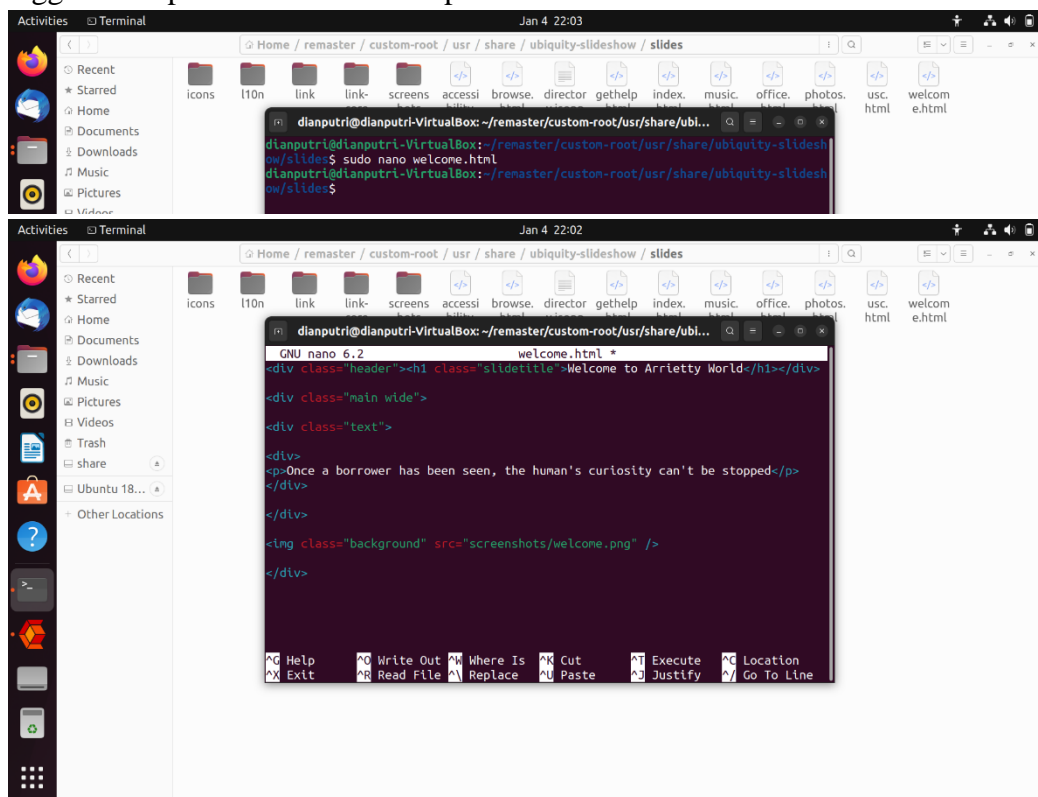


Proses mengganti logo dengan melakukan copy dan replace.

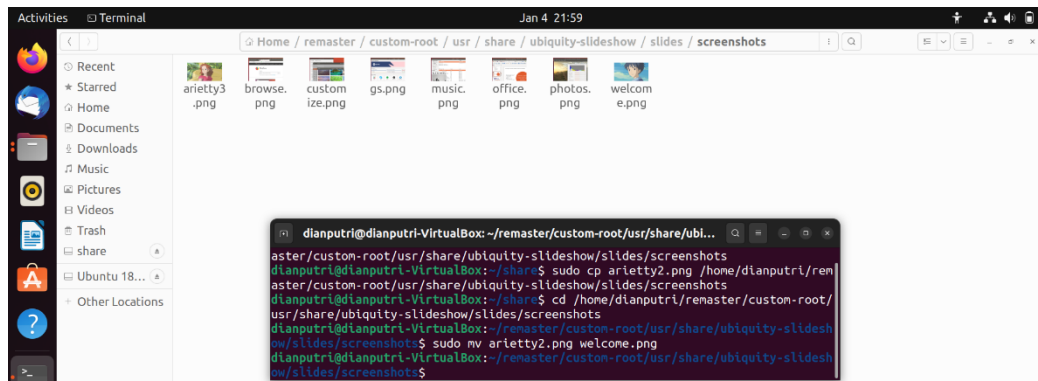


Tampilan logo pada ubuntu yang telah diremastering.

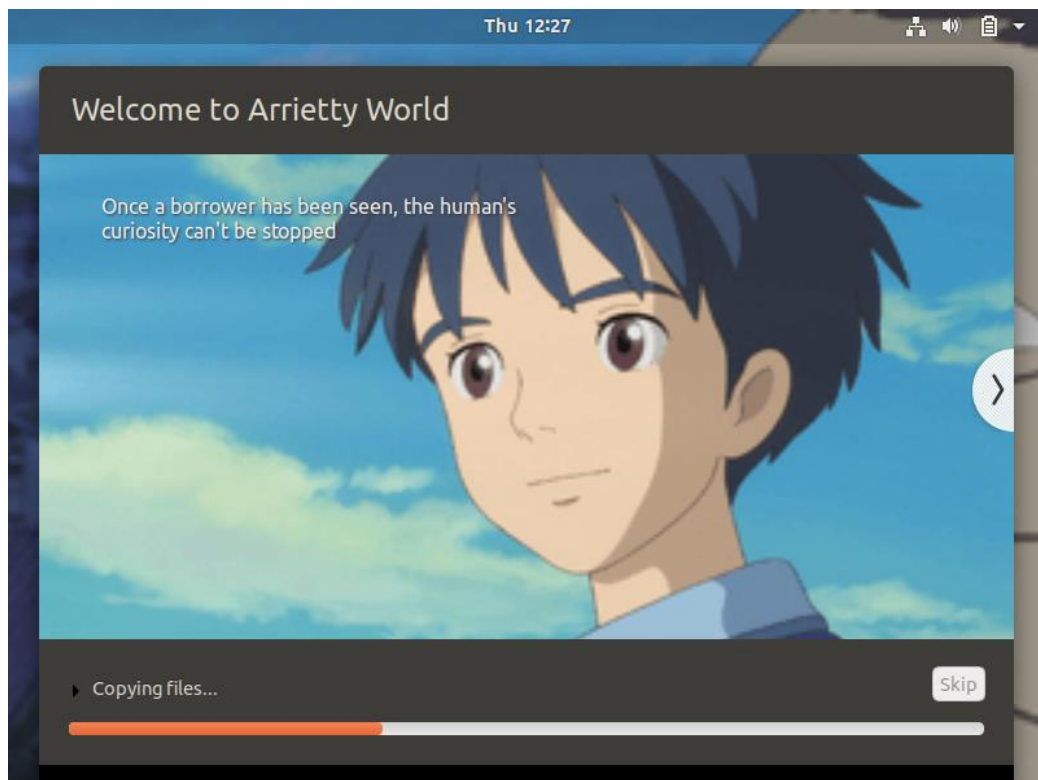
d. Mengganti tampilan awal slideshow pada ubuntu.



Proses mengganti teks awal slideshow pada ubuntu.

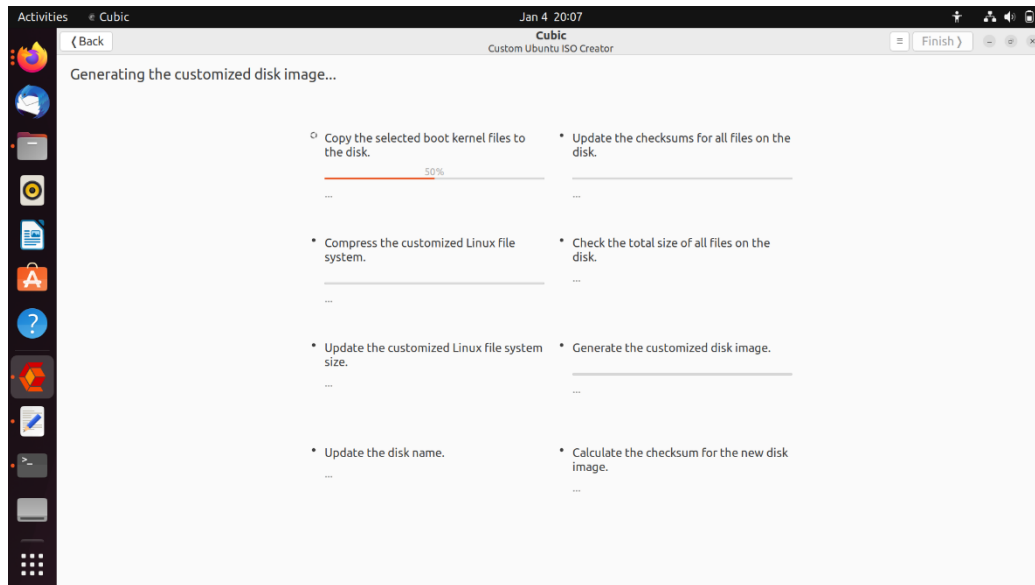


Proses mengganti gambar awal slideshow pada ubuntu.



Tampilan yang akan dihasilkan pada ubuntu yang diremastering.

4. Membuat file .iso.



5. Melakukan penginstalan file .iso.

