7.Install raspi-config tool

Note: Because there are differences between the Ubuntu Mate 20.04 system and the official Raspbian system of Raspberry Pi. The raspi-config tool tool has compatibility issues, so the following settings may not be successful. Please refer to the actual setting phenomenon.

1. Input the following command to install dependency files

```
sudo apt install whiptail parted lua5.1 alsa-utils psmisc
```

```
dofbot@Dofbot:~$ sudo apt install whiptail parted lua5.1 alsa-utils psmisc
Reading package lists... Done
Building dependency tree
Reading state information... Done
alsa-utils is already the newest version (1.2.2-1ubuntu1).
parted is already the newest version (3.3-4).
parted set to manually installed.
psmisc is already the newest version (23.3-1).
psmisc set to manually installed.
whiptail is already the newest version (0.52.21-4ubuntu2).
whiptail set to manually installed.
The following packages were automatically installed and are no longer required:
  apt-clone archdetect-deb dctrl-tools dpkg-repack gir1.2-json-1.0
  gir1.2-nma-1.0 gir1.2-timezonemap-1.0 gir1.2-xkl-1.0 grub-common
  libdebian-installer4 libtimezonemap-data libtimezonemap1 os-prober
  python3-icu python3-pam rdate
Use 'sudo apt autoremove' to remove them.
The following NEW packages will be installed:
  lua5.1
0 upgraded, 1 newly installed, 0 to remove and 138 not upgraded.
Need to get 87.7 kB of archives.
After this operation, 338 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
```

2. Input the following command to install deb package

```
wget http://archive.raspberrypi.org/debian/pool/main/r/raspi-config/raspi-config_20200902_all.deb
```

After the download is completed, you will get the `raspi-config_20200902_all.deb` installation package

```
dofbot@Dofbot:~$ wget http://archive.raspberrypi.org/debian/pool/main/r/raspi-config/raspi-config_20200902_all.deb
--2020-10-26 10:35:31--  http://archive.raspberrypi.org/debian/pool/main/r/raspi-config/raspi-config_20200902_all.deb
Resolving archive.raspberrypi.org (archive.raspberrypi.org)... 93.93.135.117, 46
.235.230.122, 93.93.135.118, ...
Connecting to archive.raspberrypi.org (archive.raspberrypi.org)|93.93.135.117|:8
0... connected.
HTTP request sent, awaiting response... 200 OK
Length: 26812 (26K) [application/x-debian-package]
Saving to: 'raspi-config_20200902_all.deb'

raspi-config_202009 100%[====================>]  26.18K   112KB/s    in 0.2s

2020-10-26 10:35:32 (112 KB/s) - 'raspi-config_20200902_all.deb' saved [26812/26
812]

dofbot@Dofbot:~$ ls
Desktop    Downloads  Pictures  raspi-config_20200902_all.deb  Videos
Documents  Music      Public    Templates
dofbot@Dofbot:~$
```

3. Input the following command to install configuration tool

```
sudo dpkg -i raspi-config_20200902_all.deb
```

```
dofbot@Dofbot:~$ sudo dpkg -i raspi-config_20200902_all.deb
Selecting previously unselected package raspi-config.
(Reading database ... 238736 files and directories currently installed.)
Preparing to unpack raspi-config_20200902_all.deb ...
Unpacking raspi-config (20200902) ...
Setting up raspi-config (20200902) ...
Processing triggers for systemd (245.4-4ubuntu3.2) ...
dofbot@Dofbot:~$
```

4. Input the following command to run raspi-config configuration tool

```
sudo raspi-config
```

```
dofbot@Dofbot: ~
File  Edit  View  Search  Terminal  Help
Raspberry Pi 4 Model B Rev 1.2

              Raspberry Pi Software Configuration Tool (raspi-config)

    1 Change User Password  Change password for the 'dofbot' user
    2 Network Options        Configure network settings
    3 Boot Options           Configure options for start-up
    4 Localisation Options   Set up language and regional settings to match your
    5 Interfacing Options    Configure connections to peripherals
    6 Overclock              Configure overclocking for your Pi
    7 Advanced Options       Configure advanced settings
    8 Update                 Update this tool to the latest version
    9 About raspi-config     Information about this configuration tool


                    <Select>                        <Finish>
```