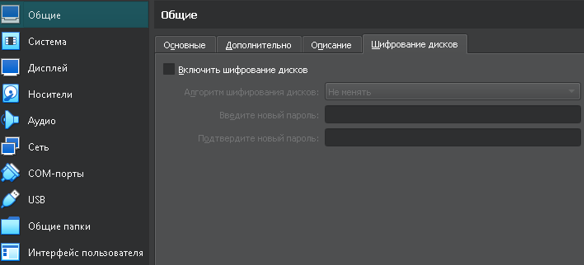
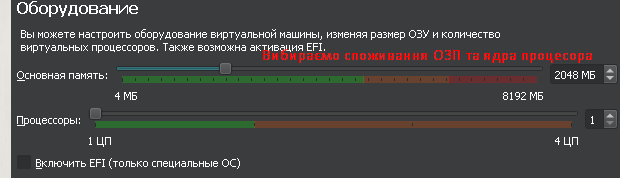
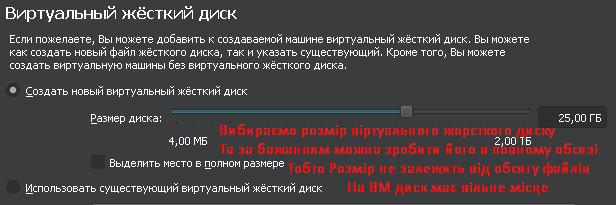
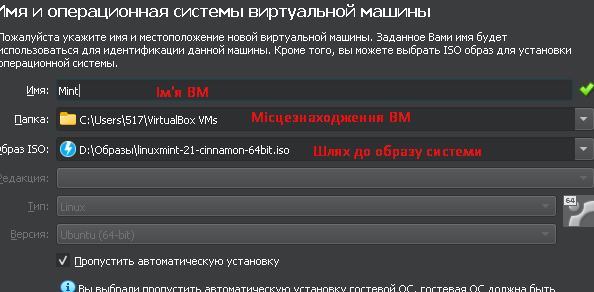
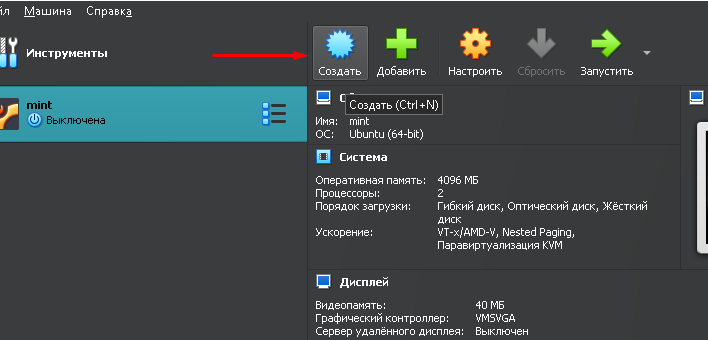
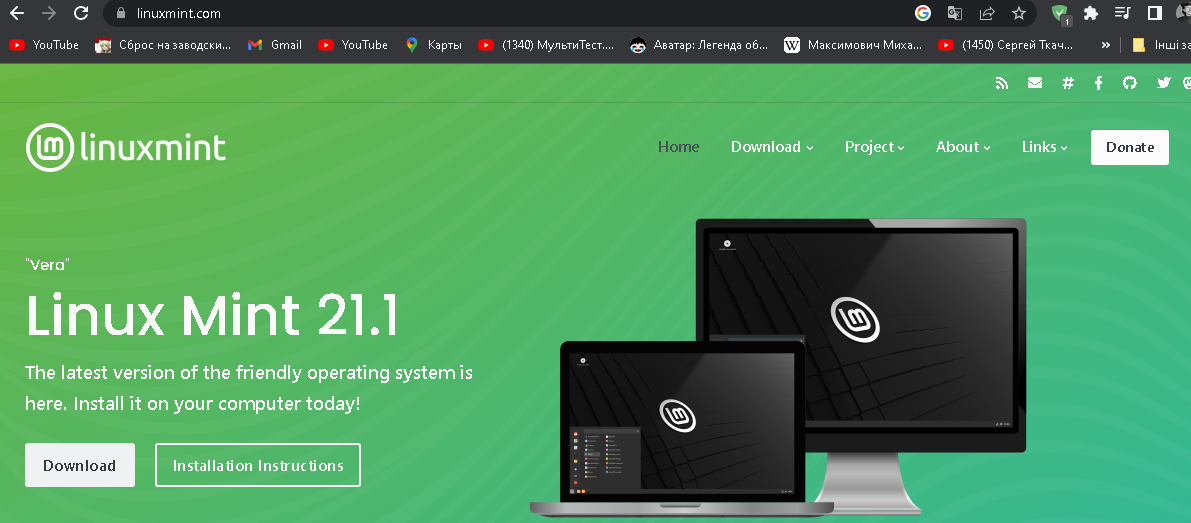
***The work was done collectively by students Malamuzh Volodymyr and Rumyantsev Gennadiy***

1.



2. You can customize the hypervisor to your liking

1)You can additionally configure disk encryption, but to be honest, it is better to configure it in the system itself

2)Also in the system section, you can configure the system boot priority, you can do network boot

3)In the display section, you can configure screen recording, configure video memory and remote access

4)In the Media section, you can add a controller or device

5)In the Audio section, you can select an audio driver or audio controller, turn on or off the sound or microphone

6)In the Network section, you can add up to 4 network adapters (NAT? Bridge, virtual host adapter, internal network)

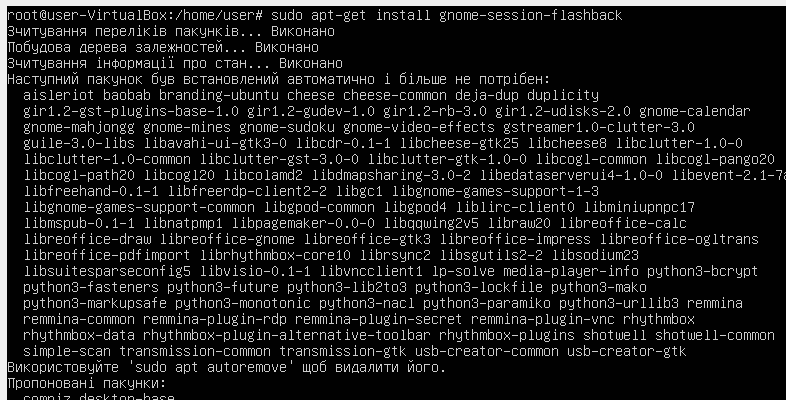
7)Also in the COM port section, you can add and configure it

8)In the USB section, you can add an adapter that is directly connected to the computer

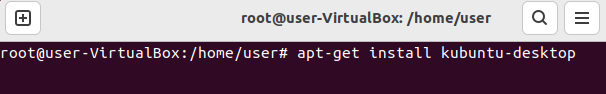
9)In the Shared Folder section, you can configure the folder to be accessed from the VM to our OS and vice versa

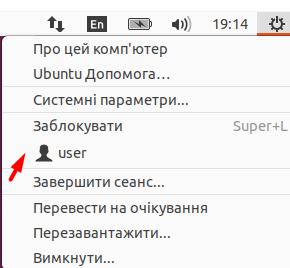
10)In the User Interface section, you can customize the toolbar inside the machine

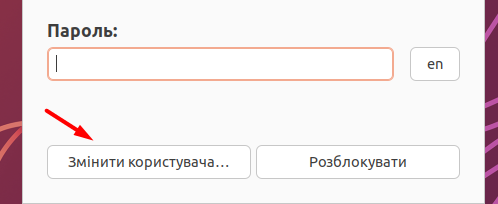
3.

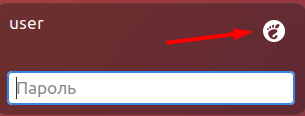


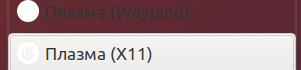














4. GNOME 2 and KDE Plasma are two different graphical desktop environments on Linux and other Unix-like operating systems. GNOME 2 is the default desktop environment for many Linux distributions until 2011. It has a simple and concise interface, usually with the task bar located at the bottom of the screen and the default menu on the top bar. GNOME 2 was a very stable and reliable environment that was used by many users, especially those who felt that KDE required more system resources and had a less pleasant interface. KDE Plasma is one of the most modern and flexible desktop environments on Linux. It has a large number of settings and features, including the ability to install various themes and widgets on the desktop. The Plasma interface is a bit more complex compared to GNOME 2, but at the same time allows users to customize their desktop to their own preferences. In summary, GNOME 2 and KDE Plasma are two different Linux desktop environments that have their own advantages and disadvantages. GNOME 2 was very stable and reliable, while KDE Plasma is a more flexible and customizable environment, which may be important for users who value customization and personalization more.