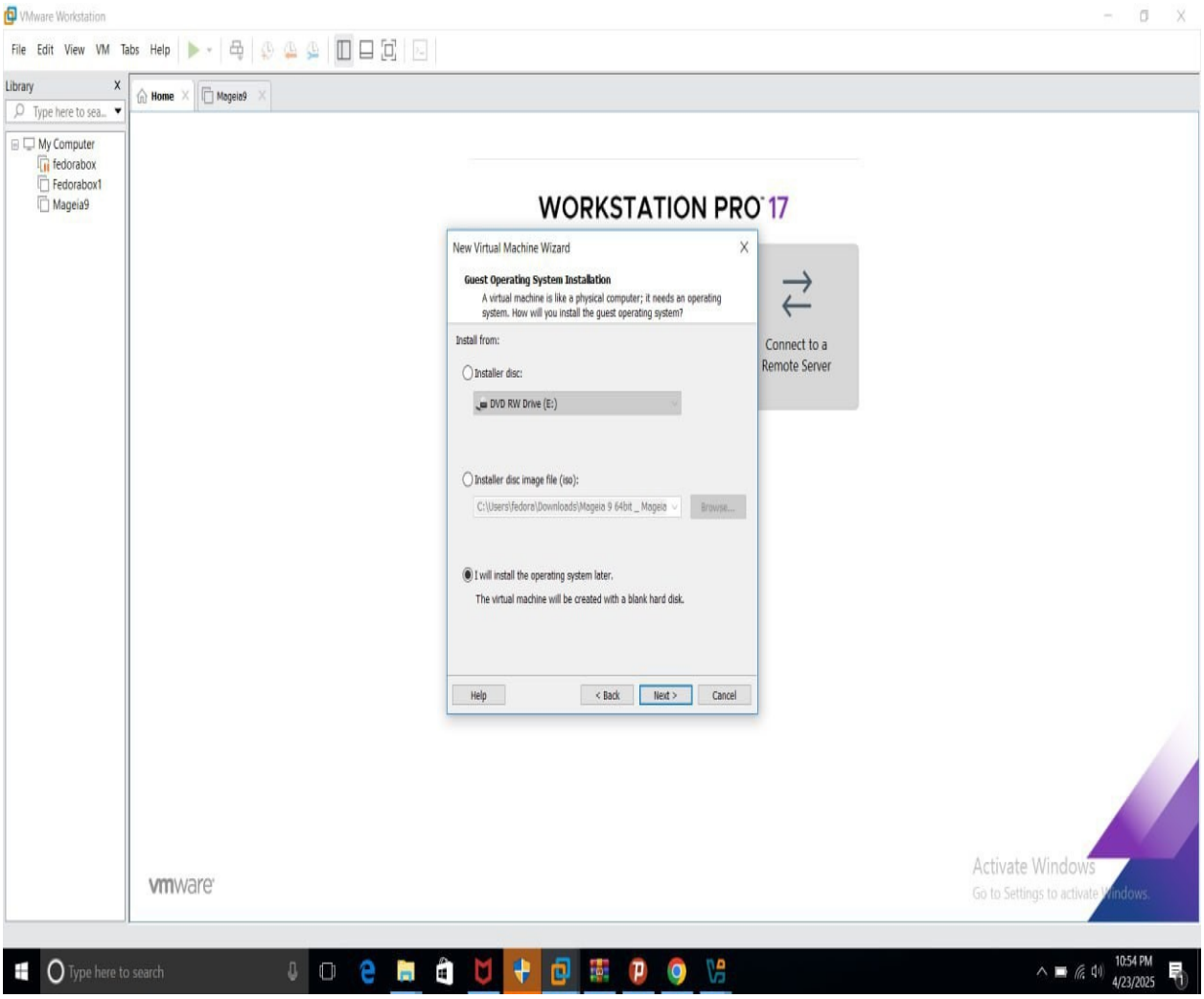
Installation of Mageia Os

INSTALLATION STEPS

Step 1 open VMware Workstation and Create a New Virtual Machine

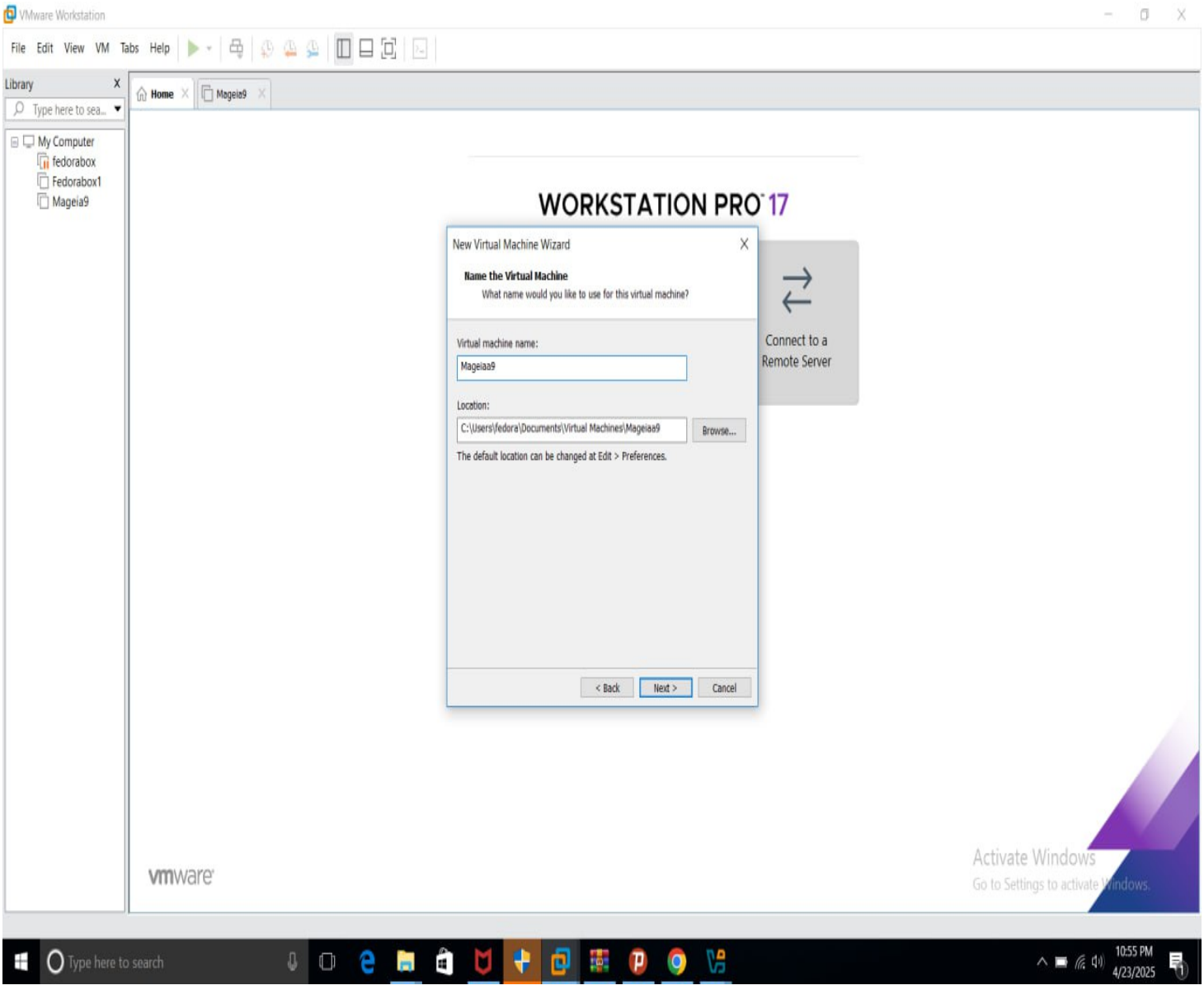
•First, open VMware Workstation



Step 2: Select the Magic Iso file

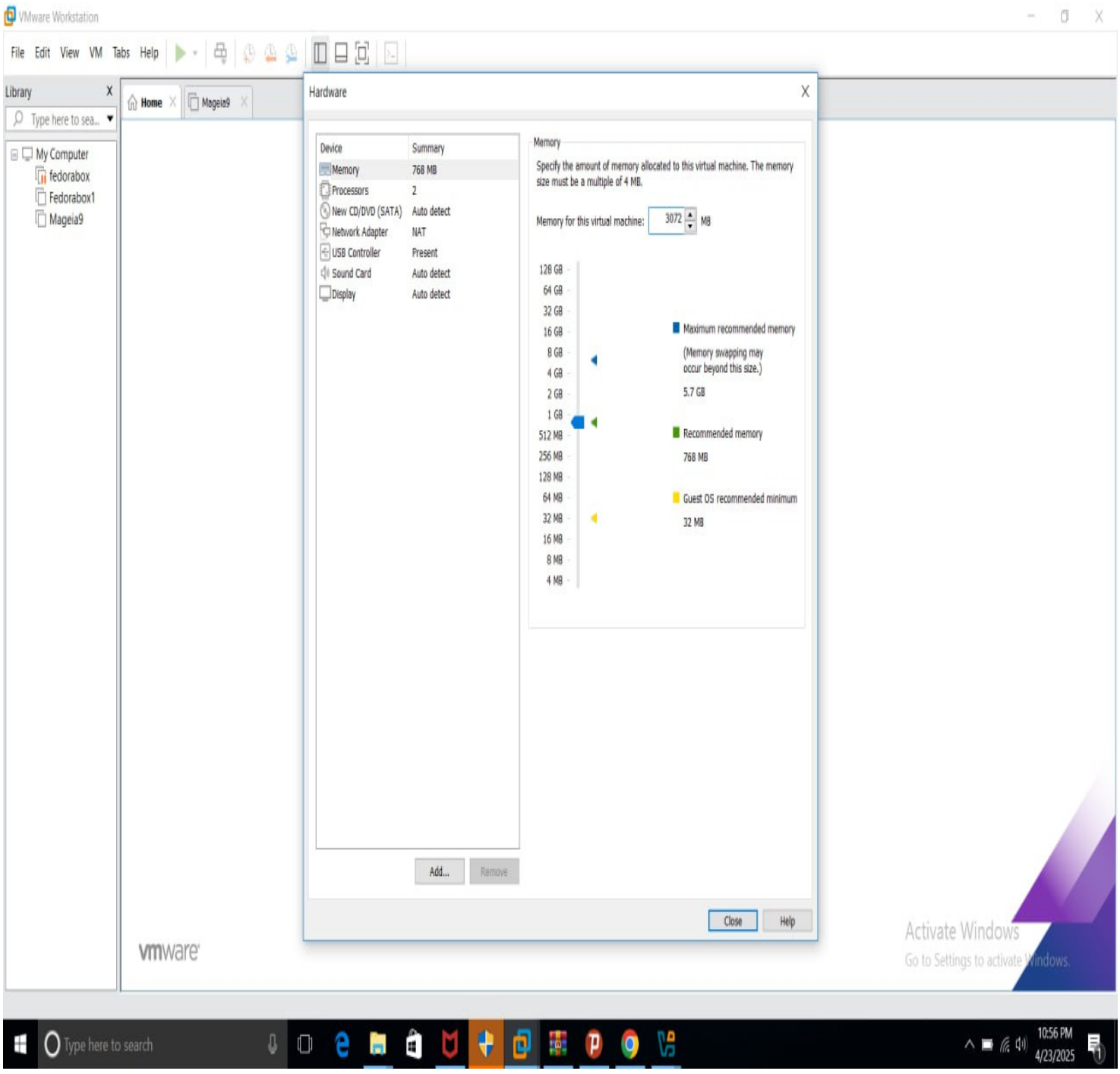
Step 3. Name the virtual machine and choose the location

- Enter name of the virtual machine here
- Choose the location to store the VM files
- Now, click “Next



Step 4. Specify disk capacity

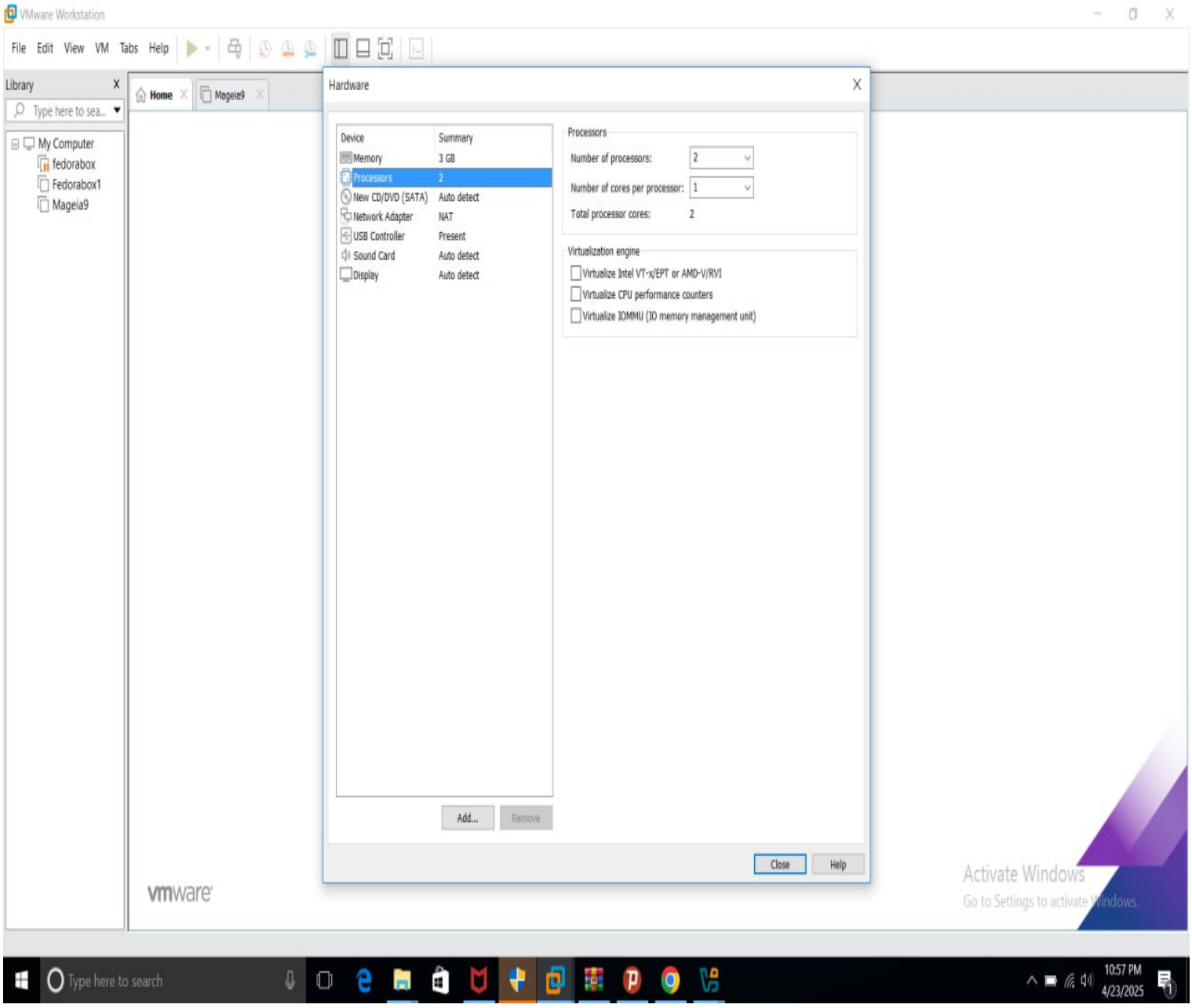
- Set the maximum disk size



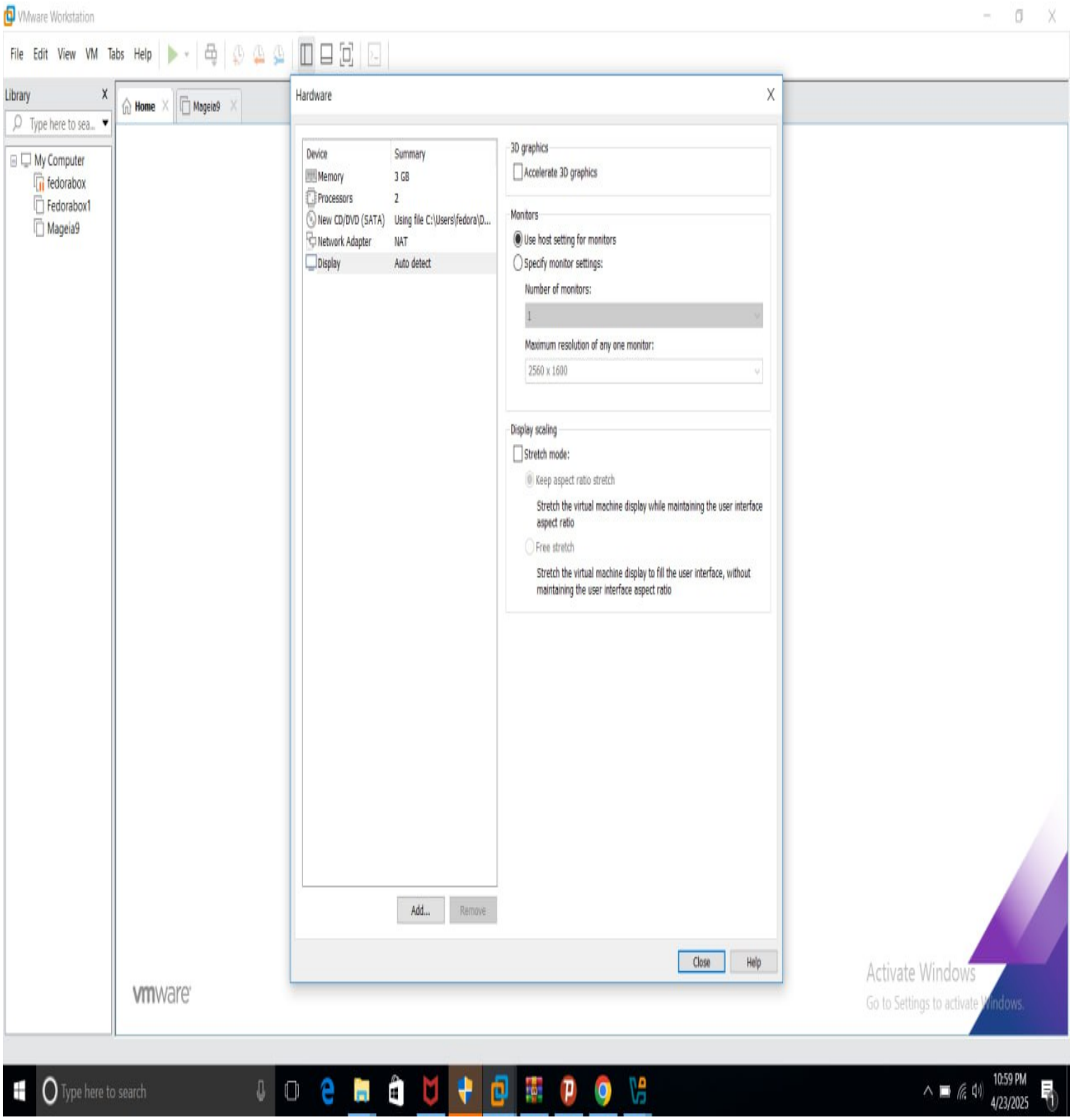
Step 5. Customize Hardware

• Right click the Mageia file then click Setting to adjust memory, processors, motherboard options, and display options etc.

• In the display settings, under ‘Display,’ select Use Host Settings for Monitors.



●on the display setting select use host setting for monitors

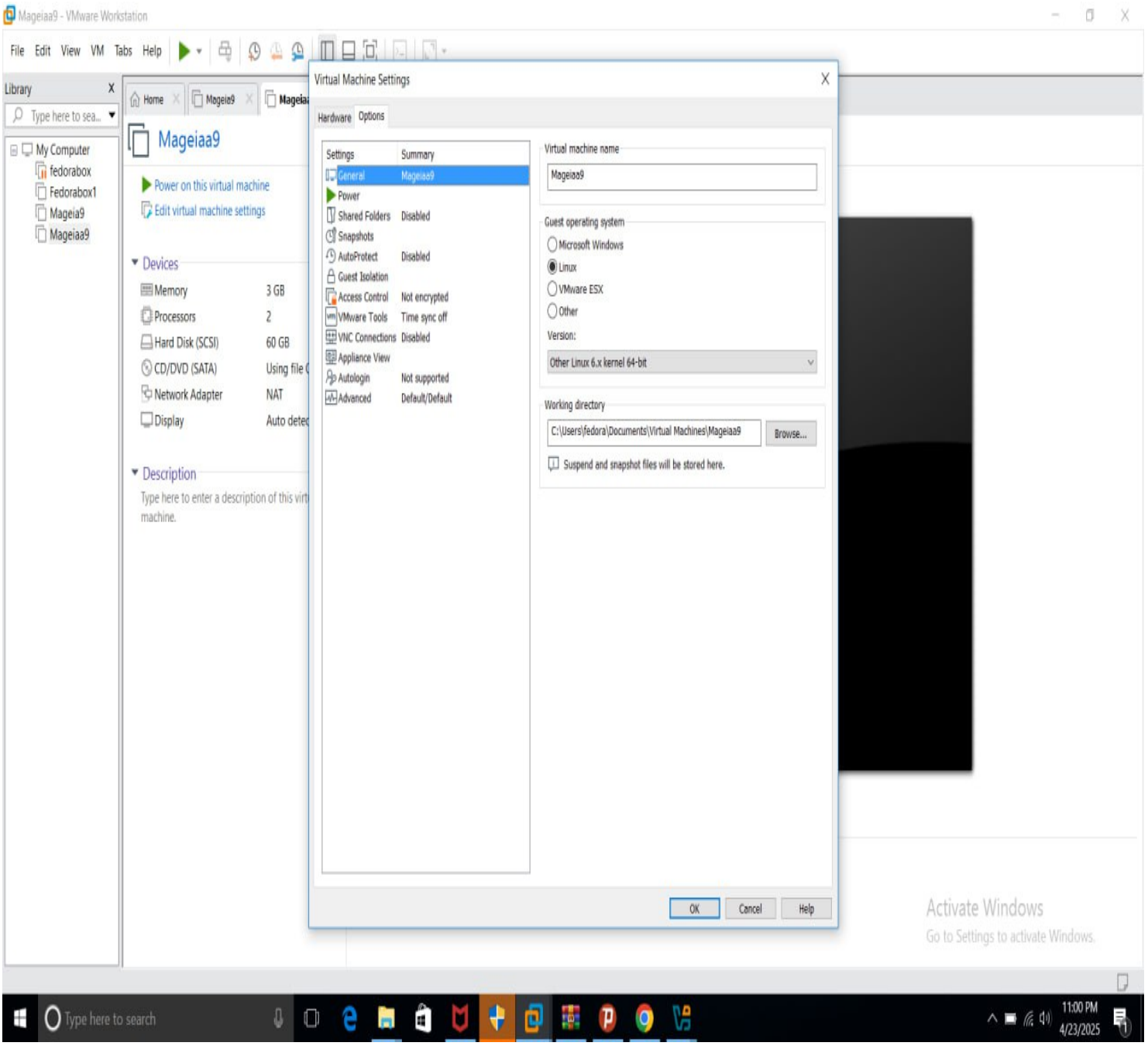


Step 6. Click Options which is next to Hardware Lists.

•First choose General

•On guest operating systems, select Linux.

•press OK.

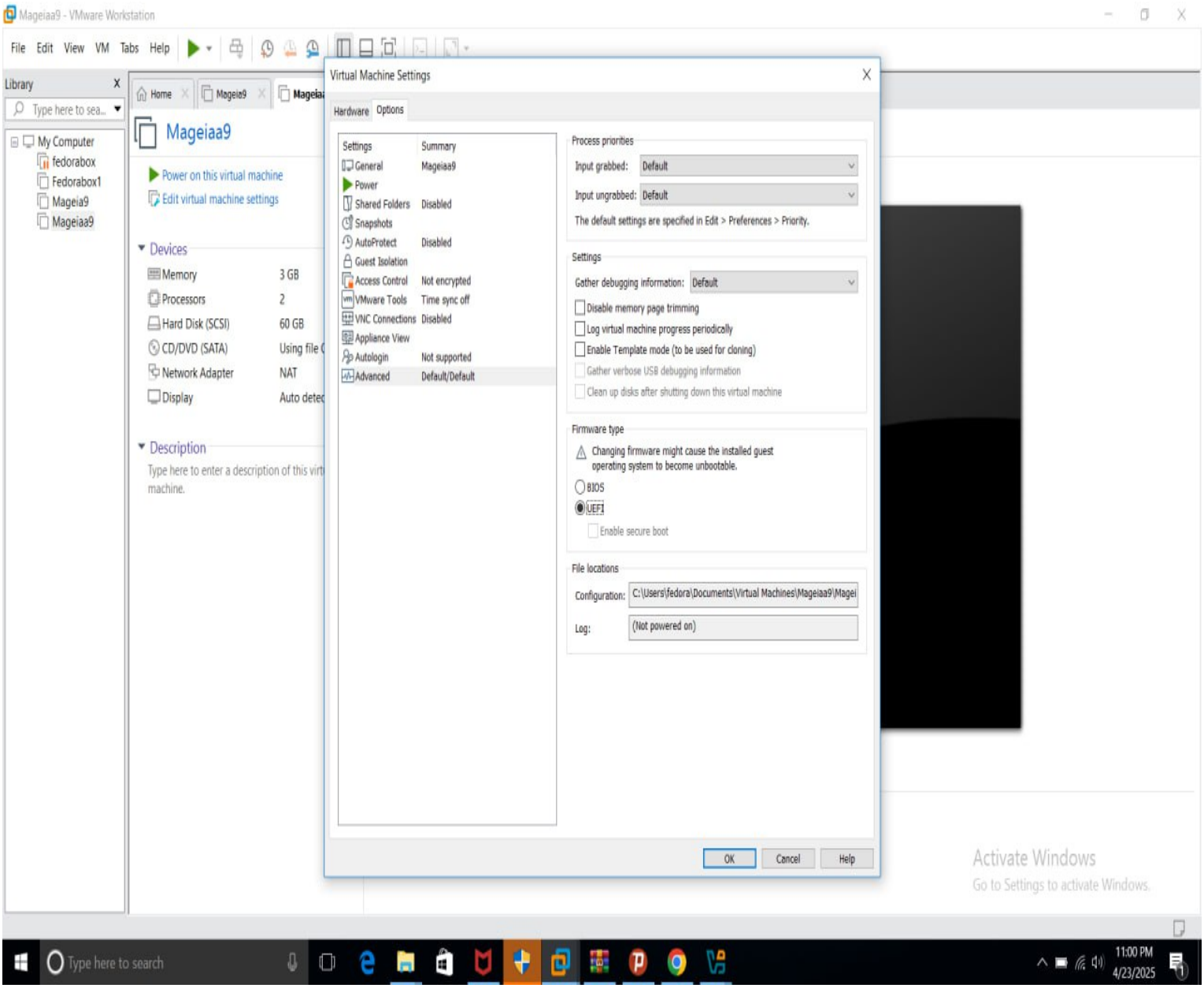


Step 7. Go to Advanced Setting

•Click select default for the process priority and debugging information.

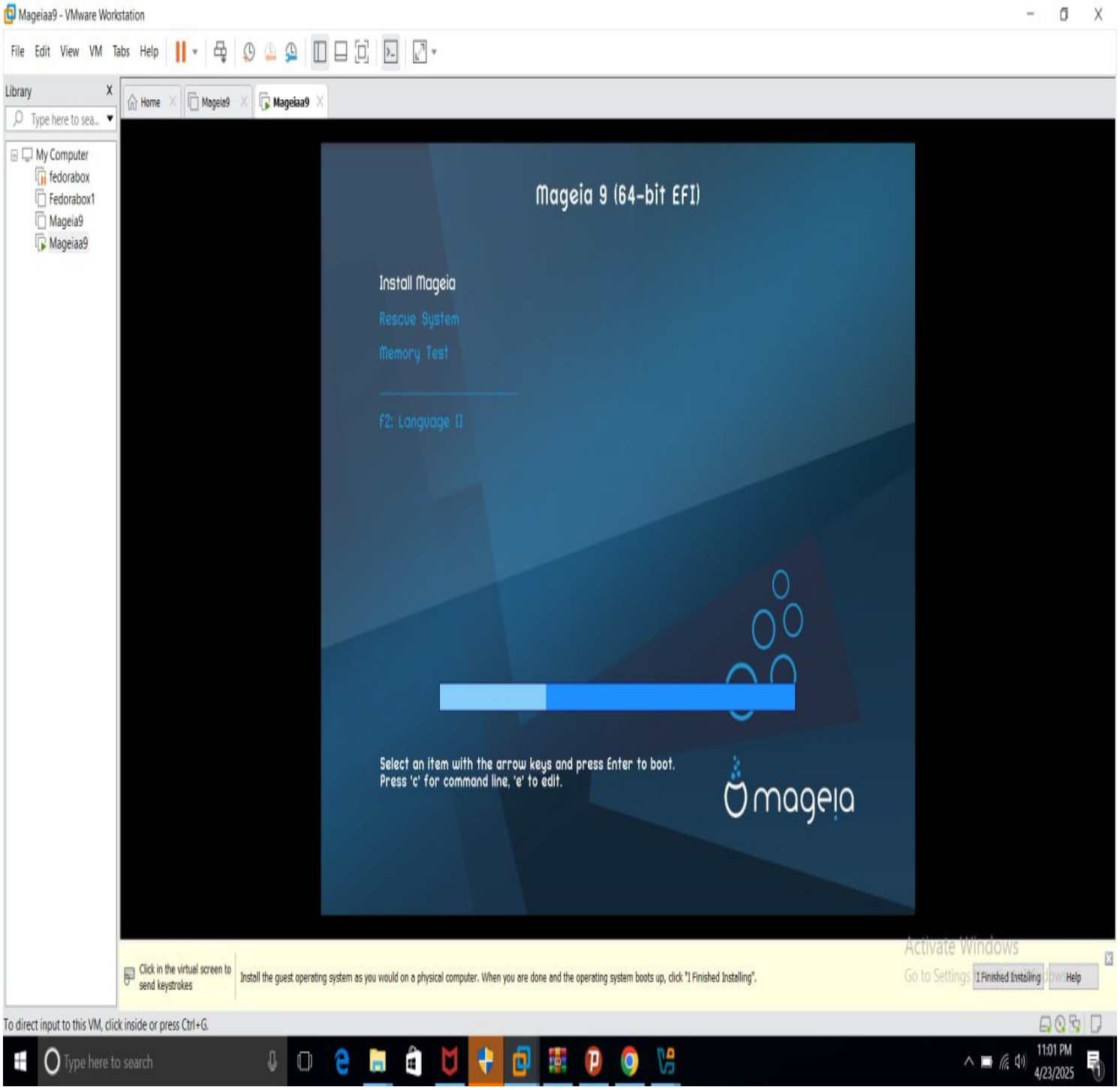
•Click UEFi for the Firmware type.

• Then, Click OK



Step 8. Mageia Boot Menu Will Appear

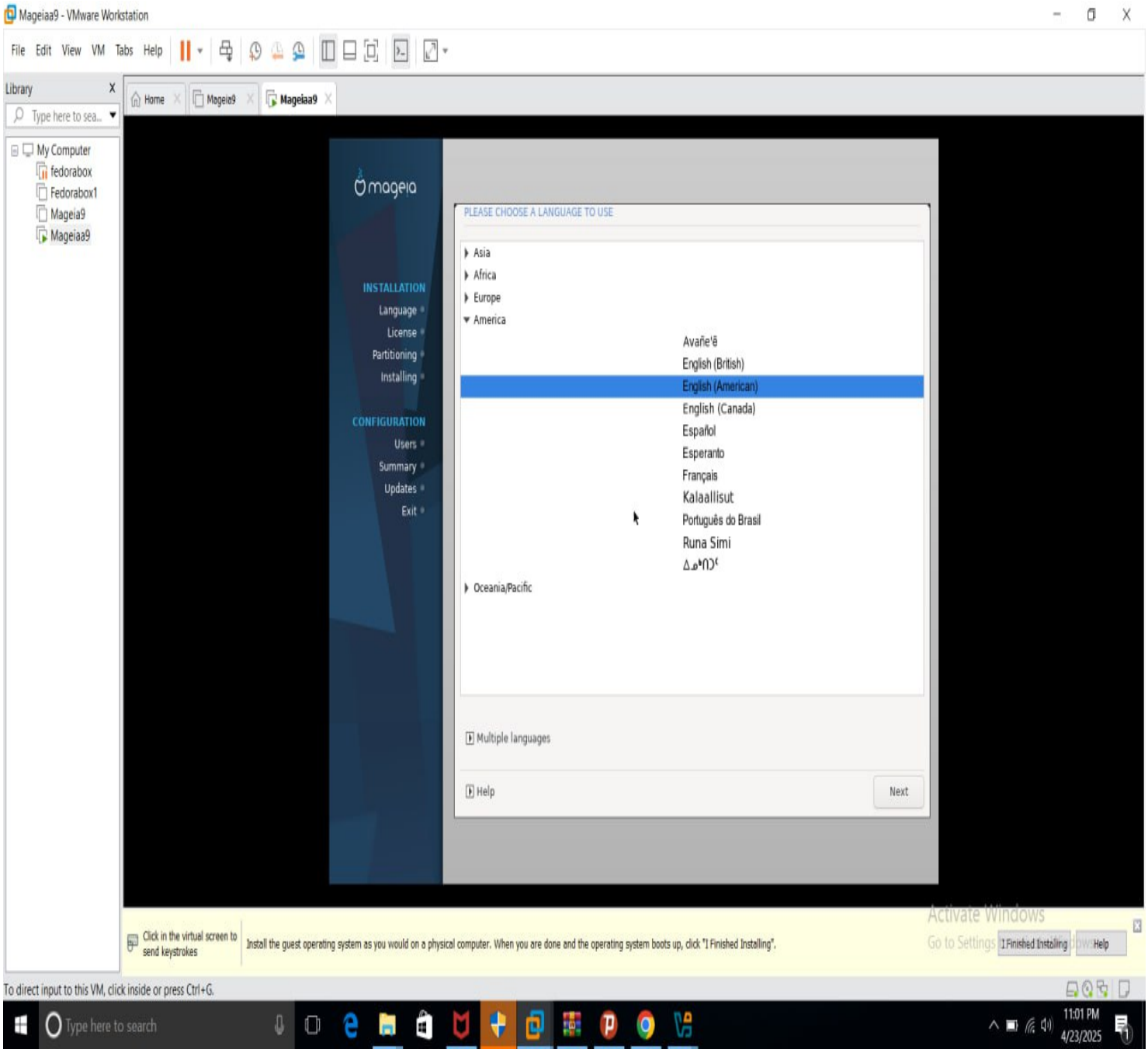
- To start Mageia OS Installation, Click Enter key.

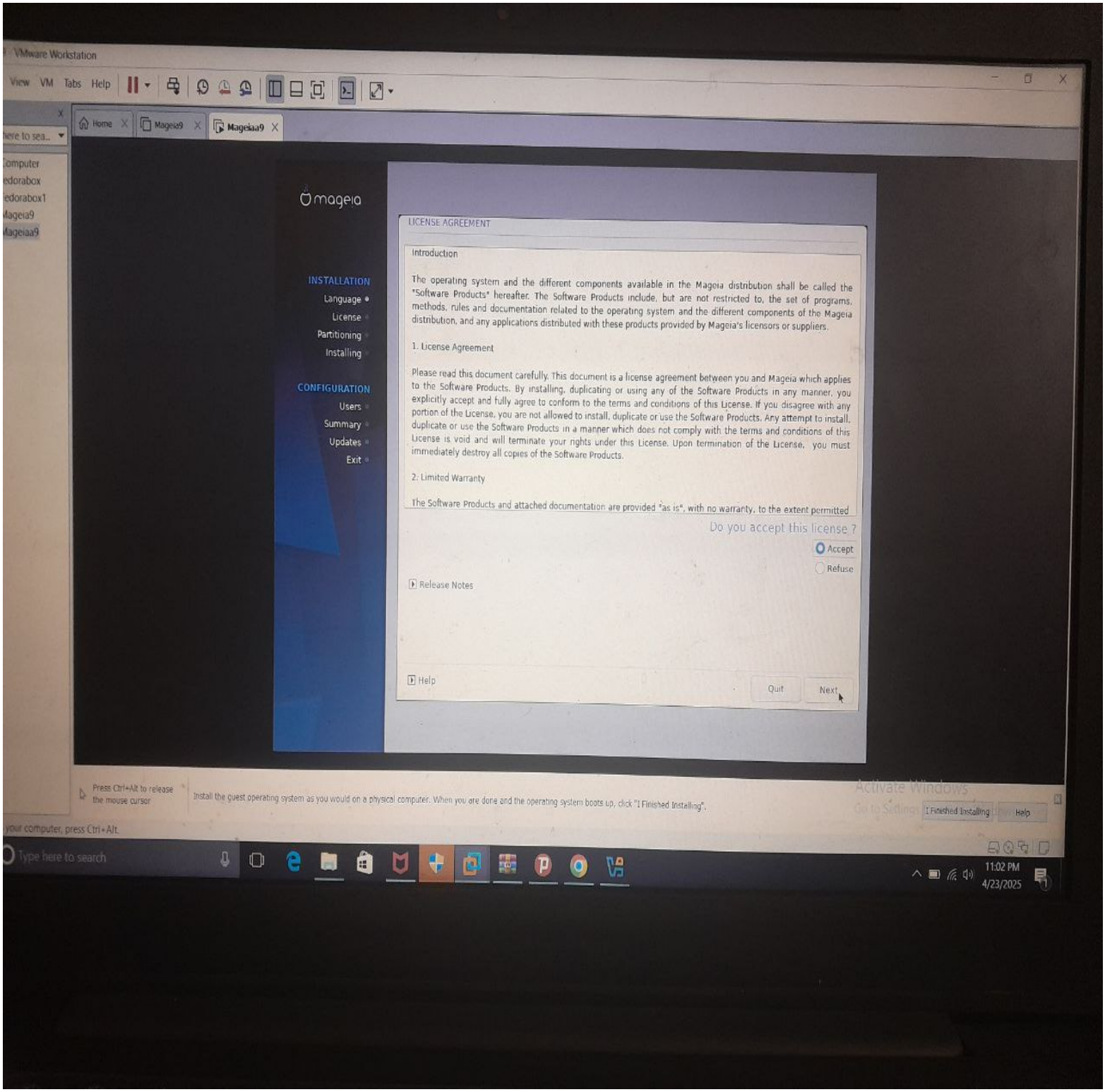


Step 9. Start Mageia Installation

•Installation instructions to install Mageia will appear on the screen.

• Select language and accept the agreement; configure partitions as required.




VMware Workstation
View VM Tabs Help
Home
Mageia9
Mageiaa9
mageia
INSTALLATION
Language
License
Partitioning
Installing
CONFIGURATION
Users
Summary
Updates
Exit
LICENSE AGREEMENT
Introduction
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Do you accept this license ?
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Release Notes
Help
Quit
Next
Press Ctrl+Alt to release the mouse cursor
Install the guest operating system as you would on a physical computer. When you are done and the operating system boots up, click "I Finished Installing".
I Finished Installing
Help
Activate Windows
Type here to search
11:02 PM
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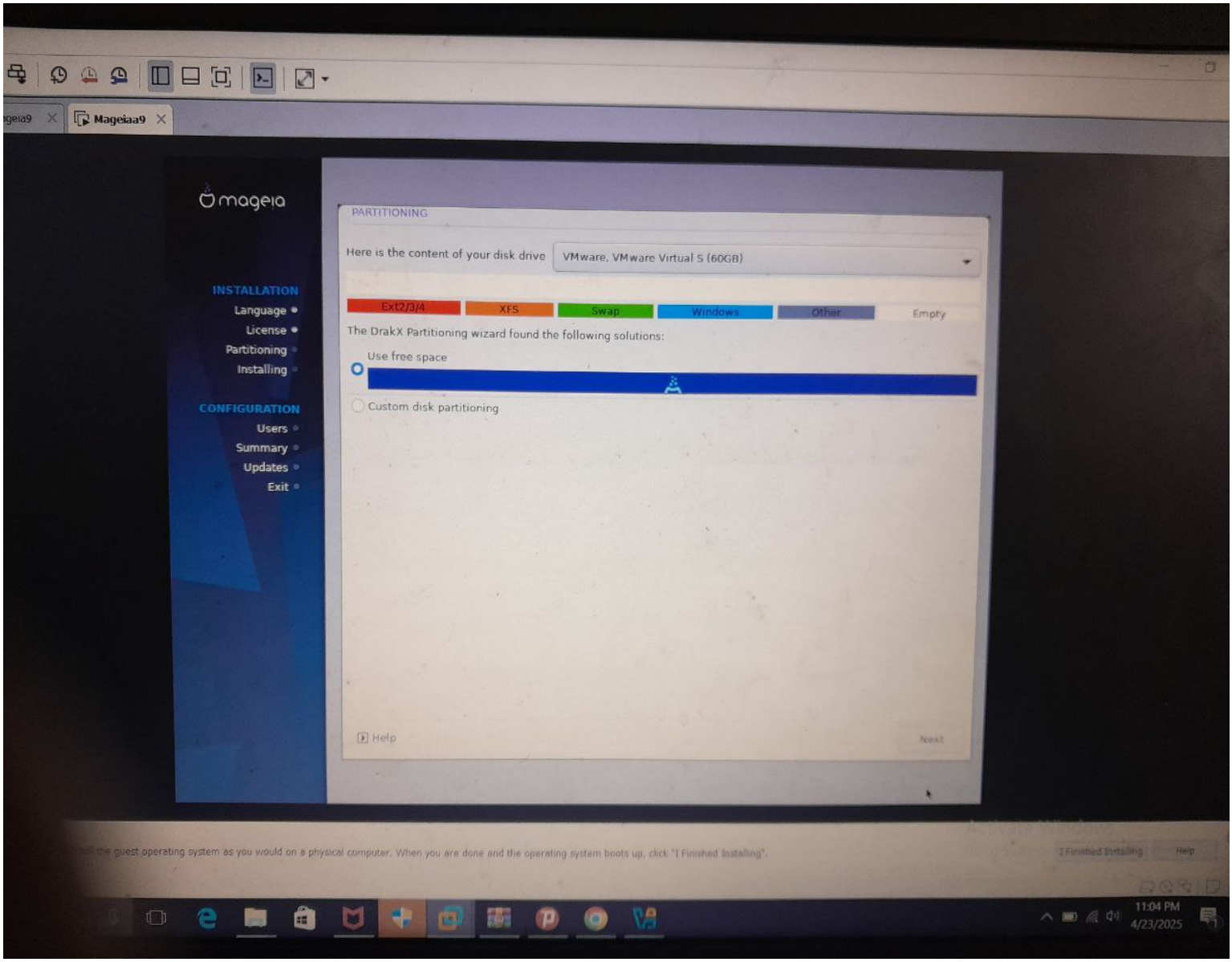
Step 10 Click Partition.

• Select Use Free Space.

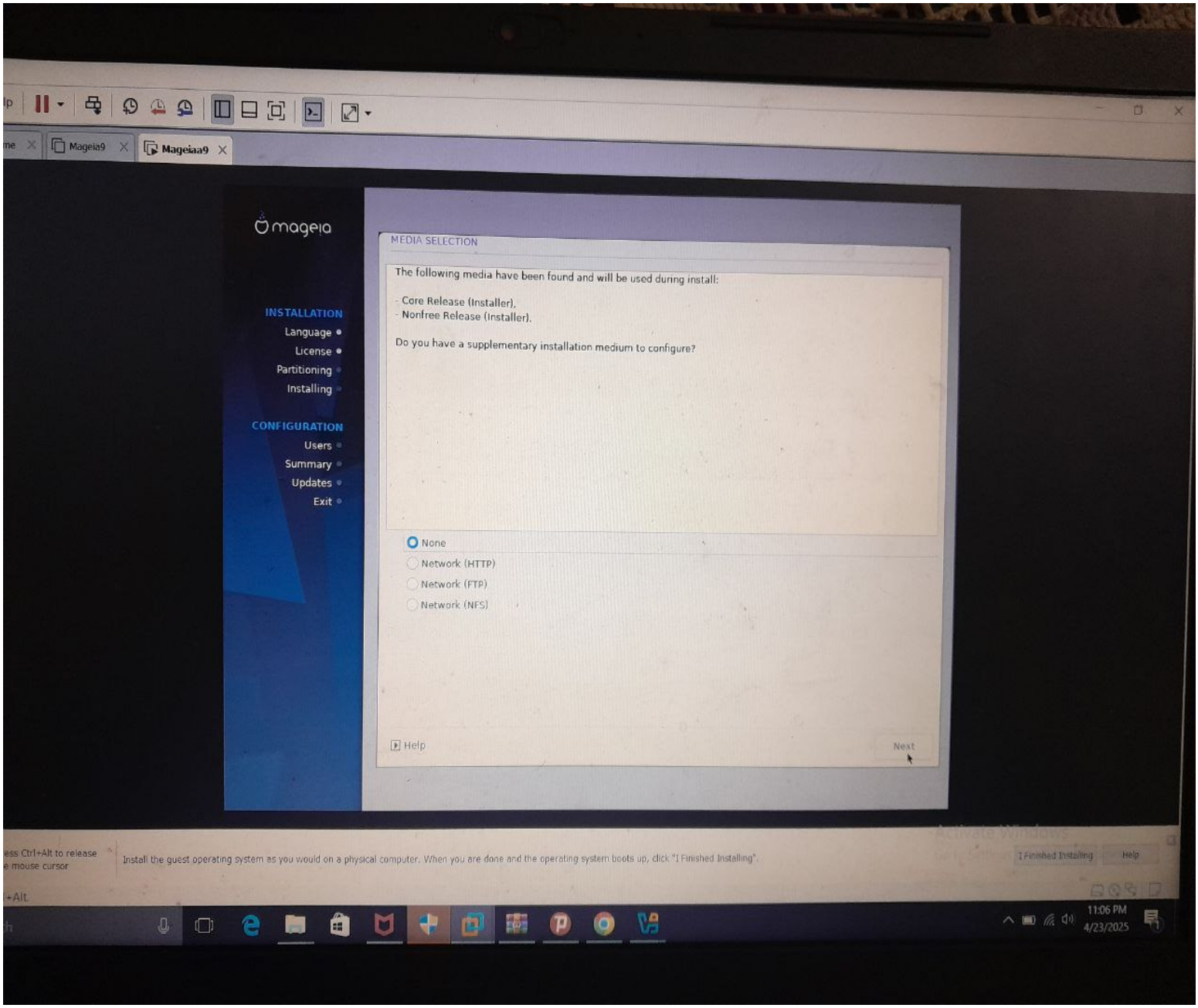
-> It indicates to Mageia that they should automatically partition the unused space created on the virtual hardware.

• Then, Click Next.



Step 11 Media Selection:

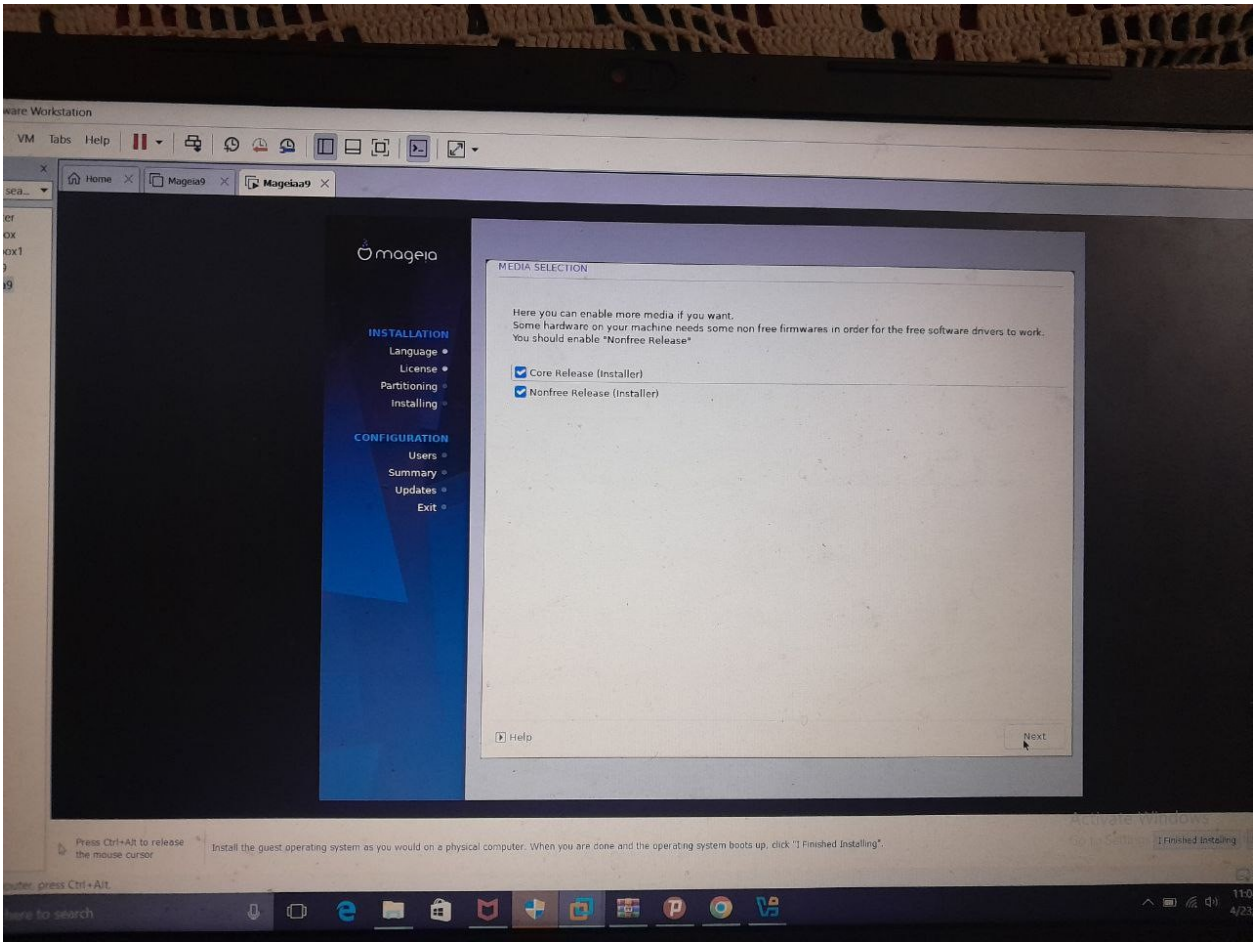
• On the “Media Selection" screen Leave it at None; (default) if you don’t have any other installation media or network source, then click Next to continue with the installer’s built-in packages.

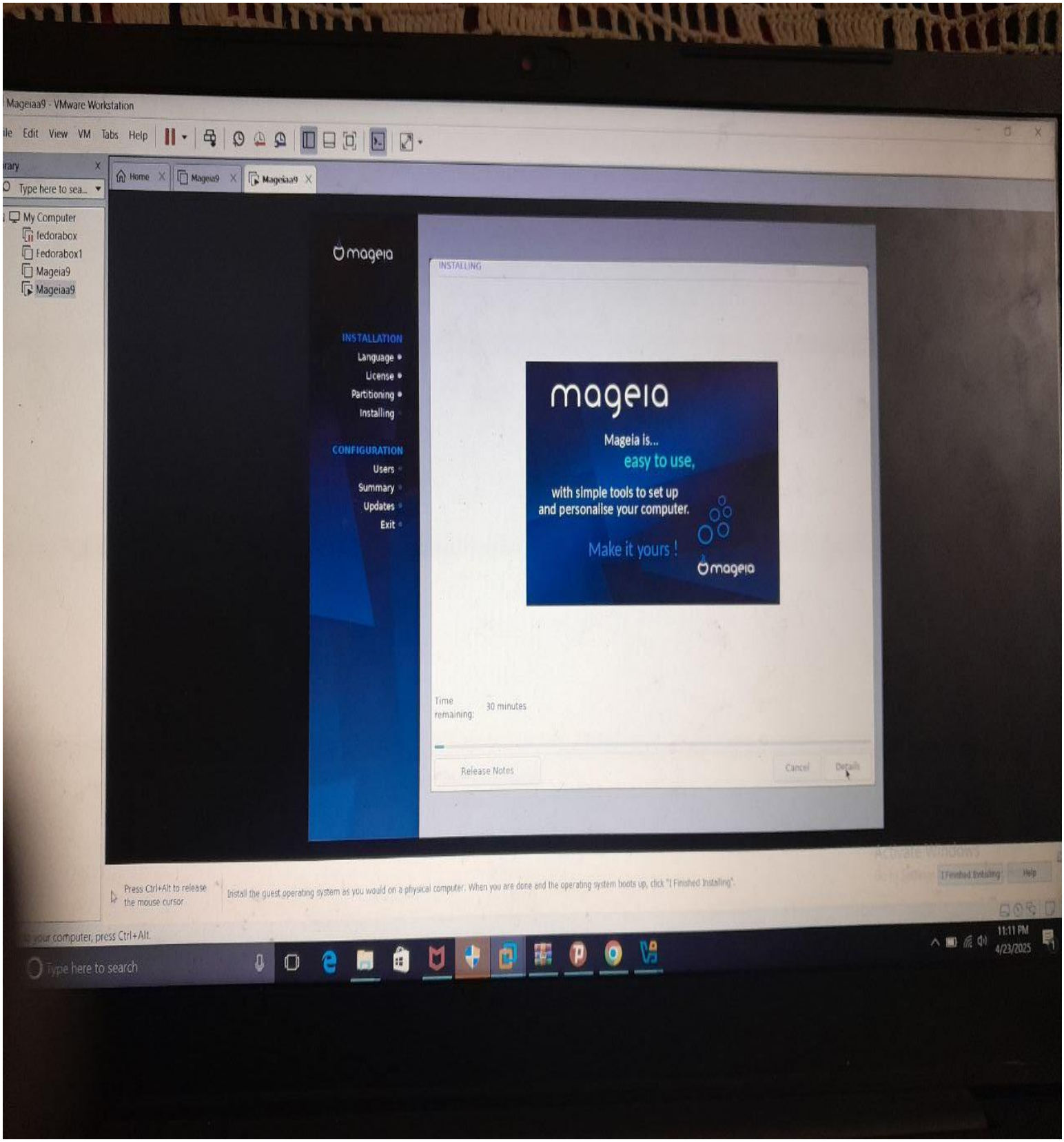


->Ensure that the Core Release (Installer) option is checked, which is required for installation

-> If your system requires non-free firmware for certain hardware

->Click the Next button at the bottom right corner to continue with the installation.




Mageiaa9 - VMware Workstation
File Edit View VM Tabs Help
Home
Mageia9
Mageiaa9
My Computer
fedorabox
Fedorabox1
Mageia9
Mageiaa9
mageia
INSTALLATION
Language
License
Partitioning
Installing
CONFIGURATION
Users
Summary
Updates
Exit
INSTALLING
mageia
Mageia is...
easy to use,
with simple tools to set up
and personalise your computer.
Make it yours !
mageia
Time remaining: 30 minutes
Release Notes
Cancel
Details
Press Ctrl+Alt to release the mouse cursor
Install the guest operating system as you would on a physical computer. When you are done and the operating system boots up, click "I Finished Installing".
Type here to search
11:11 PM
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Step 12. Set up User Account:

12.1. Set the root password

- Type in a strong Root Password.

- Repeat the same password you entered previously.

12.2. Set up a user account

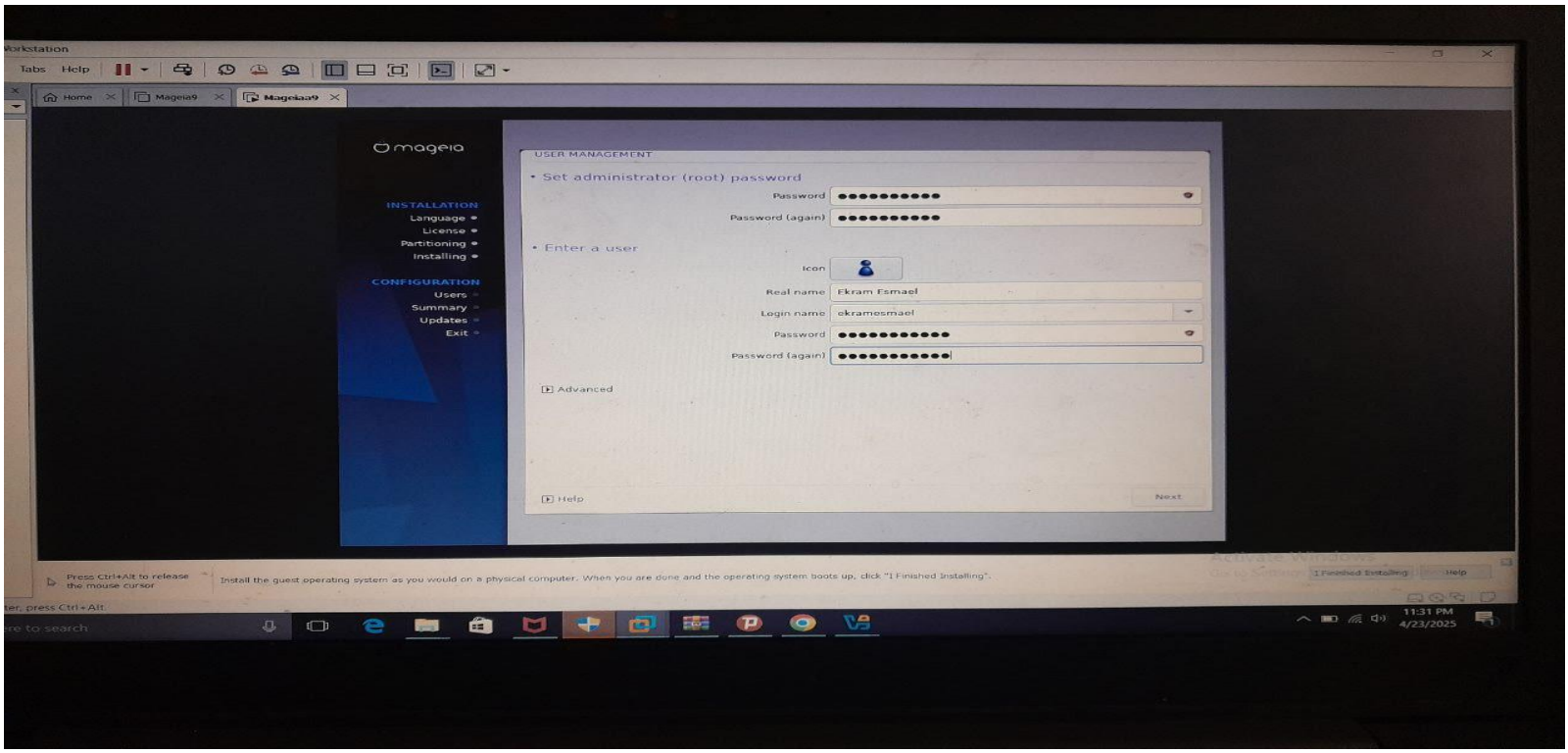
- Input your complete name in the appropriate box marked Full Name.

- Selected a particular User Name in the Username box.

- Type a passcode in the Password box for the aforementioned account.

- Repeat the same password you entered previously in Confirm Password.

- Click Next to take you to the next step toward completing the installation.

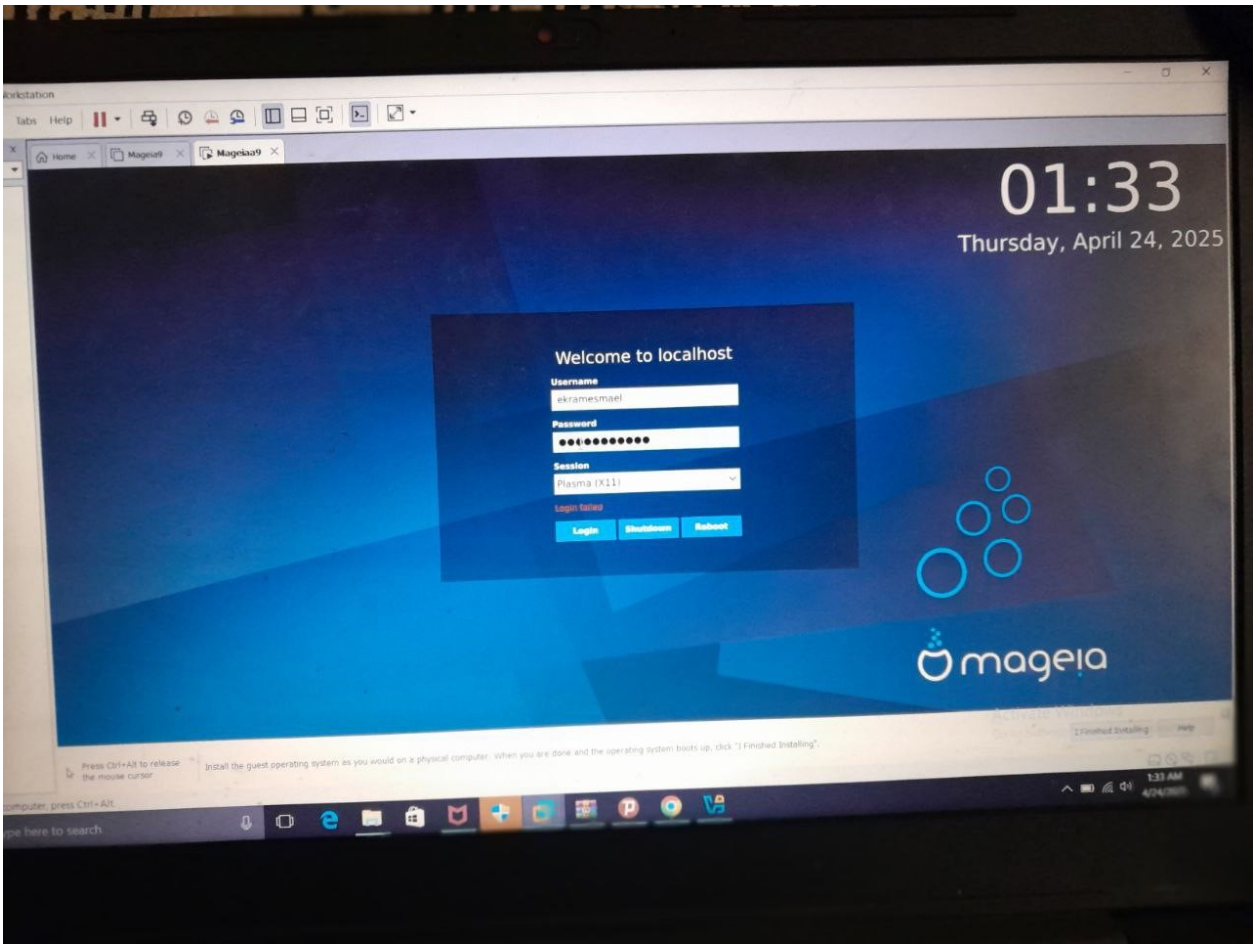


Step 13. When the system starts, the login screen is displayed:

- Select user account.

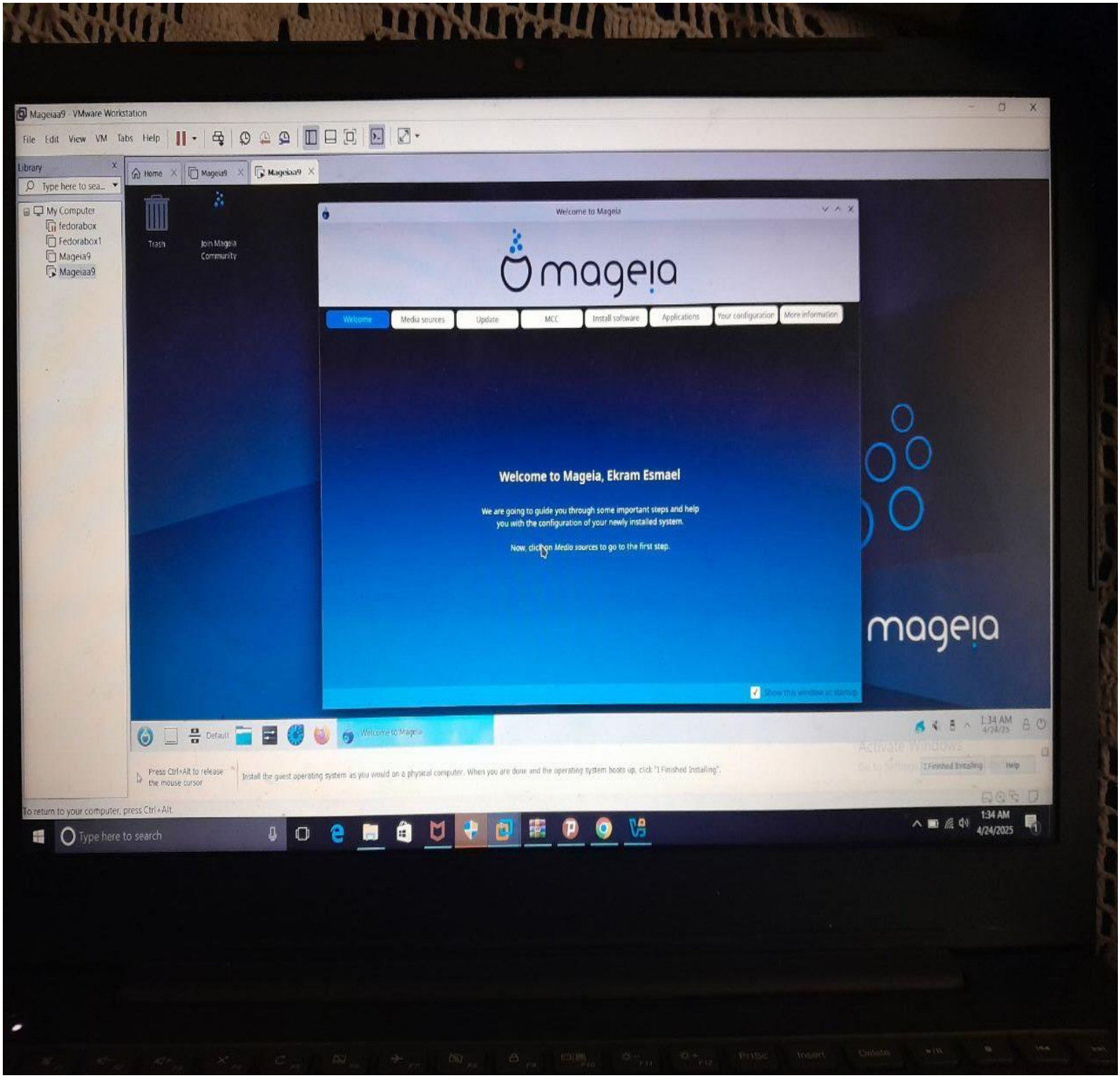
- Type your password in the corresponding box.

- To log in Mageia desktop environment, click log in or press enter.



Step 14. Mageia OS Installation Welcome page:

•To head to the next step of the process press Enter key.



Step 15. You need to select a monitor.

-> The installer has identified your graphic adapter alongside with the monitor, and to the right-side options for selecting the type of monitor will be displayed.

- Plug 'n Play– Automatically detects supported settings.

- Vendor List – Choose your monitor brand and model.

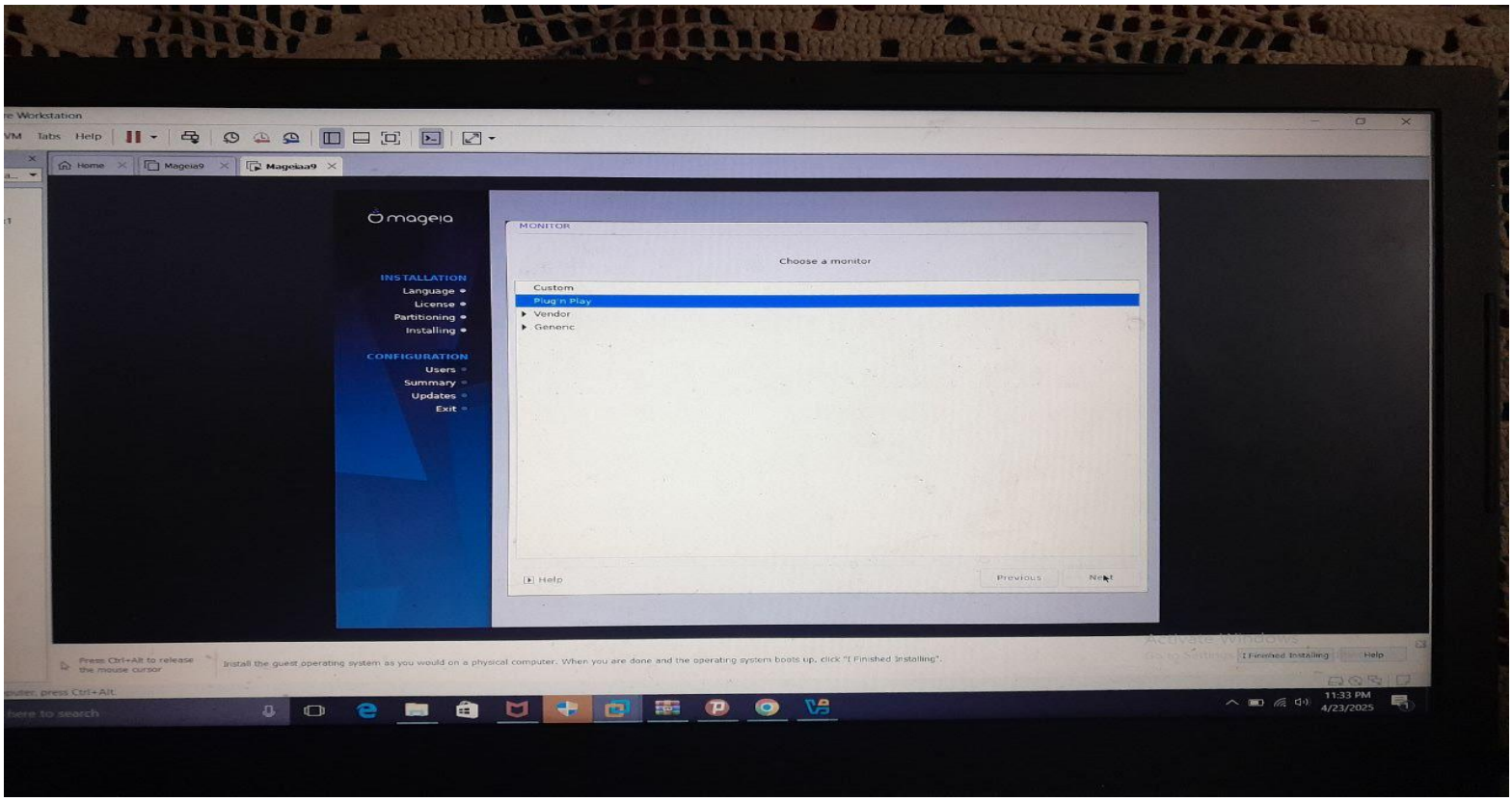
- Generic List – Select a standard monitor type.

- Custom – Manually set horizontal and vertical refresh rates.

->If you are not sure what to choose, follow conventional wisdom and select Plug ‘n Play.

->So go ahead and continue with Plug 'n Play.

->Click Next to proceed with installation

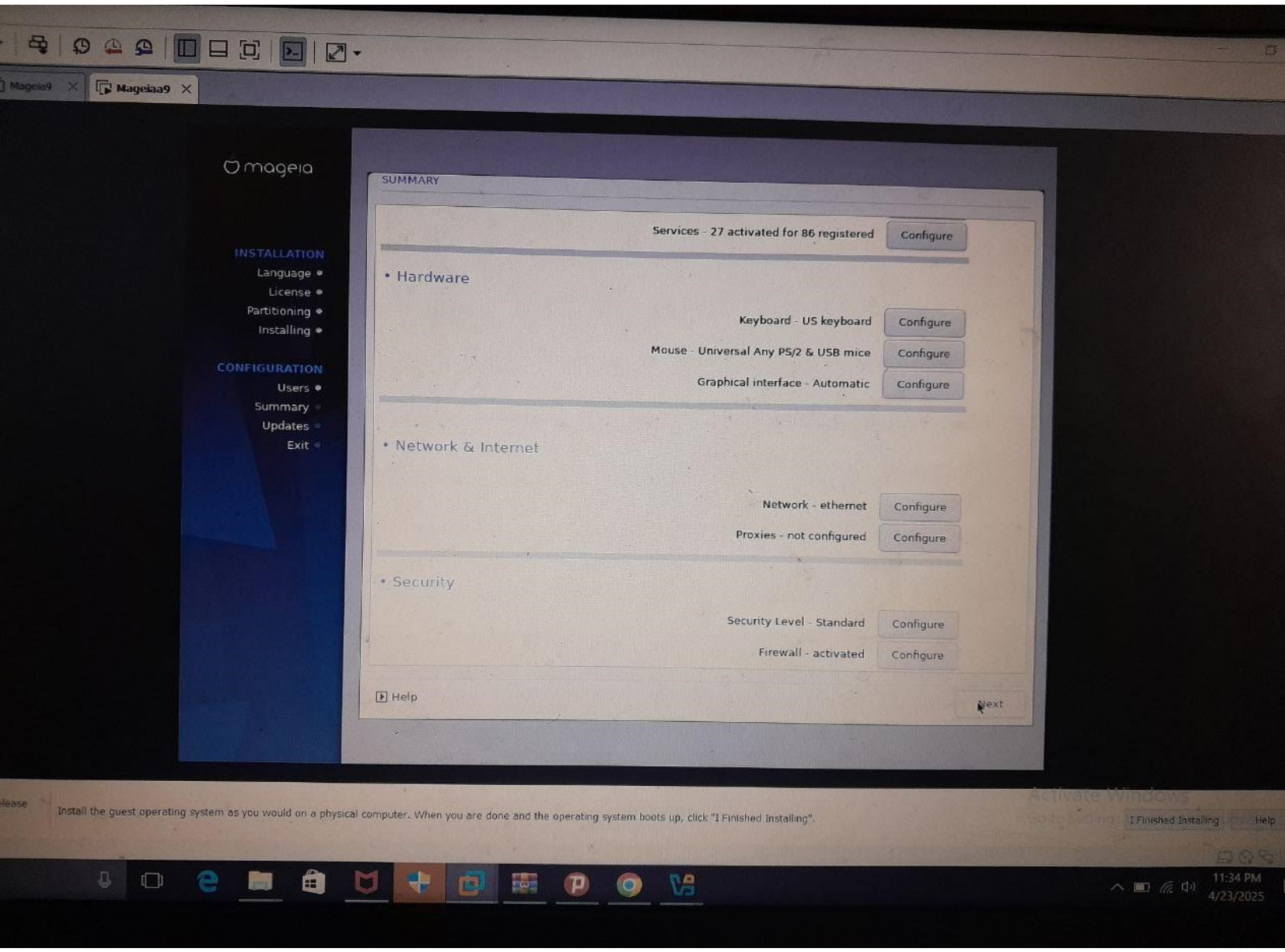


Step16 After completing the steps of the installation, this overview screen comes up.

->It highlights important components such as hardware, network, Ethernet, and other security settings tailored during the installation.

->Decide whether you wish to modify any settings before you complete the installation.

-> Press Next for the last stage of the setup.



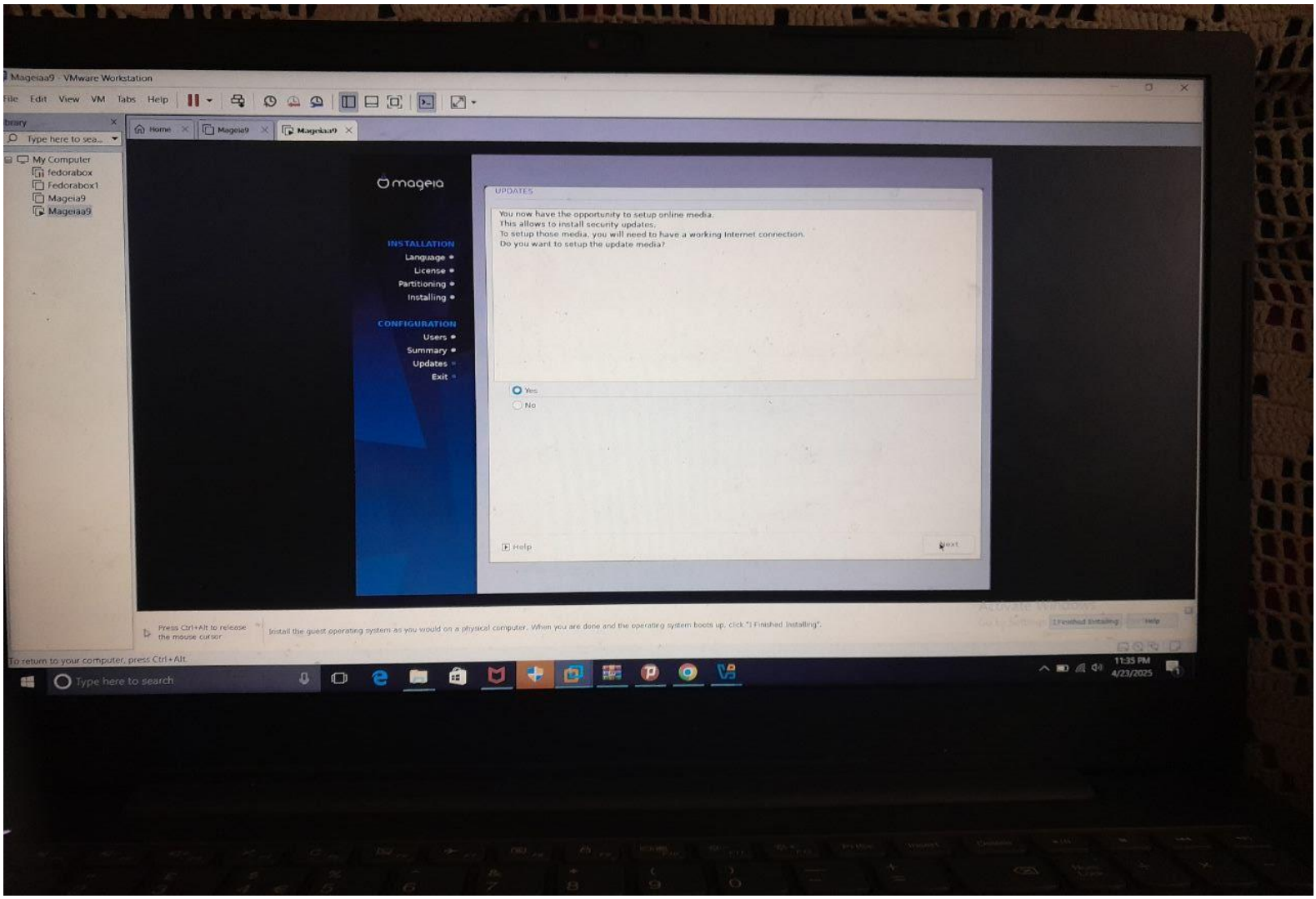
Step 17. During installation, this screen appears where you are prompted to set up updates:

->Select to either **download and install updates during the installation or postpone them for later.

->If you choose Yes, Mageia downloads the most current security and software updates.

->If you select No, updates may be done manually after the setup is complete.

->To continue with the installation, select Next.

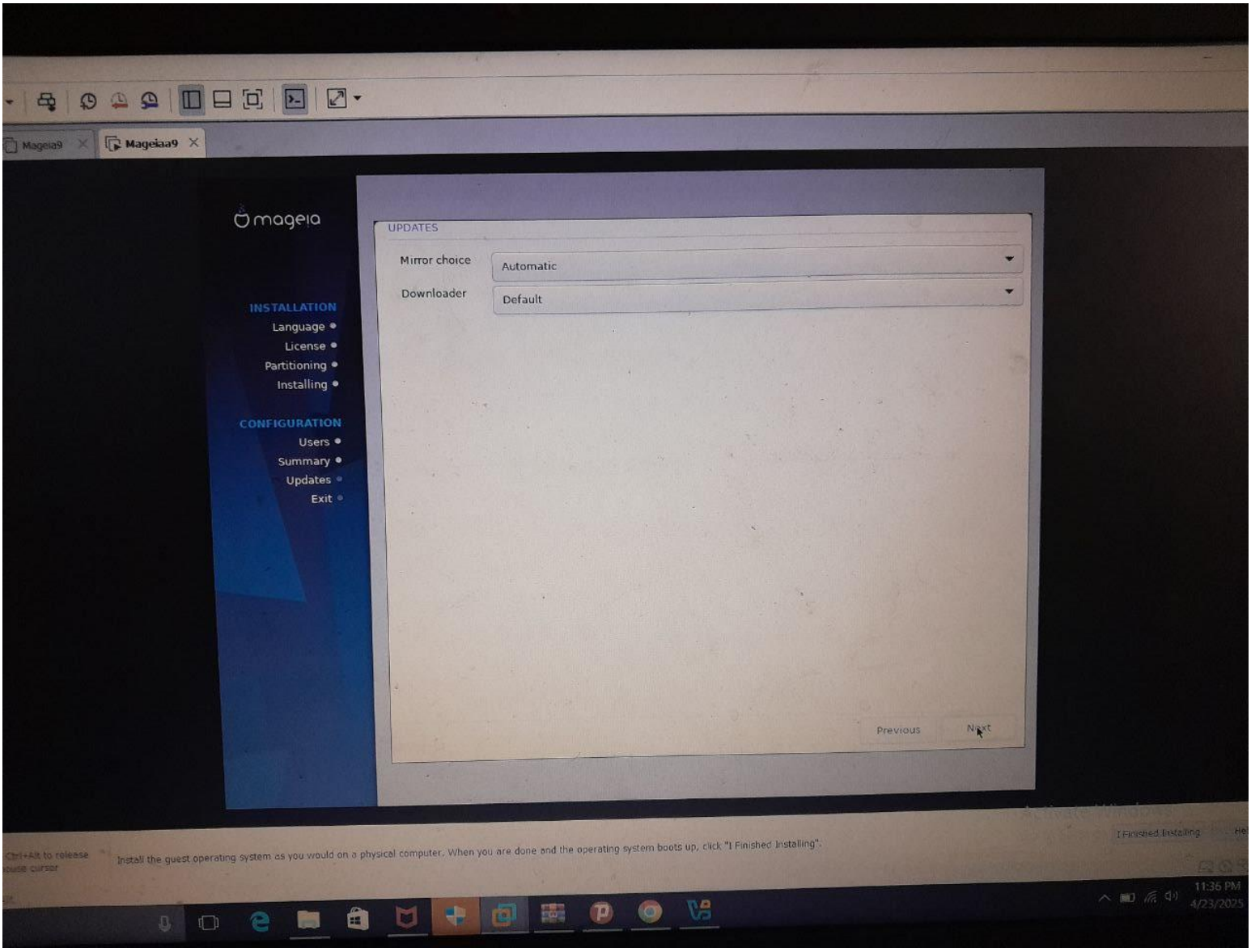


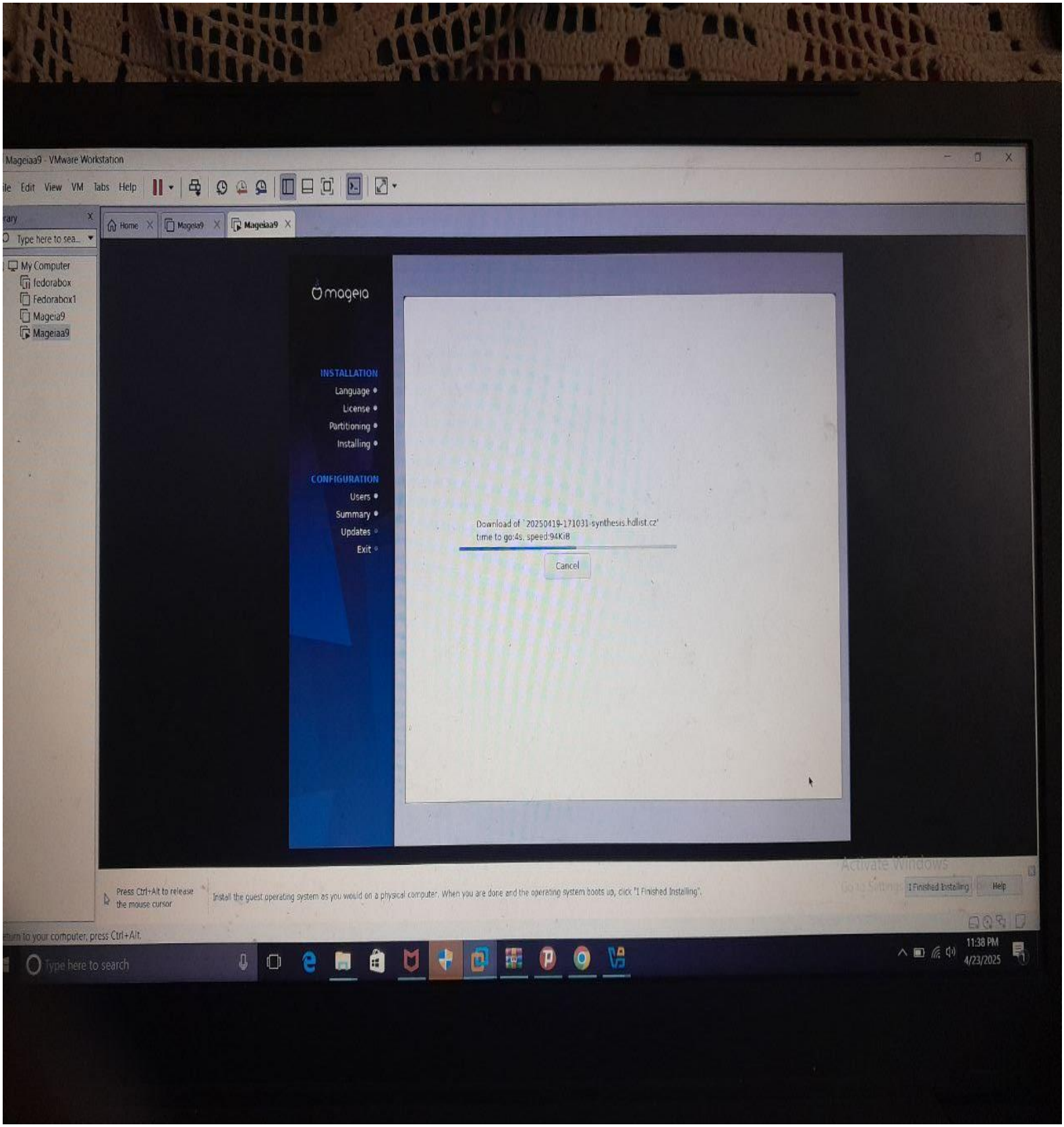
Step 18. This screen prompting the selection of mirrors for downloading extra packages appears while the installation proceeds:

->In Mageia, a mirror is automatically selected given the location and geographical availability of servers.

->Downloader has been set to default, meaning that it uses the standard for fetching the packages.

->To go on with the installation, click Next.




Mageiaa9 - VMware Workstation
File Edit View VM Tabs Help
Home
Mageia9
Mageiaa9
My Computer
fedorabox
Fedorabox1
Mageia9
Mageiaa9
mageia
INSTALLATION
Language
License
Partitioning
Installing
CONFIGURATION
Users
Summary
Updates
Exit
Download of '20250419-171031-synthesis.hdlist.cz'
time to go:4s, speed:94KiB
Cancel
Press Ctrl+Alt to release the mouse cursor
Install the guest operating system as you would on a physical computer. When you are done and the operating system boots up, click "I Finished Installing".
I Finished Installing
Help
Activate Windows
Type here to search
11:38 PM
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Step 19. Network Configuration

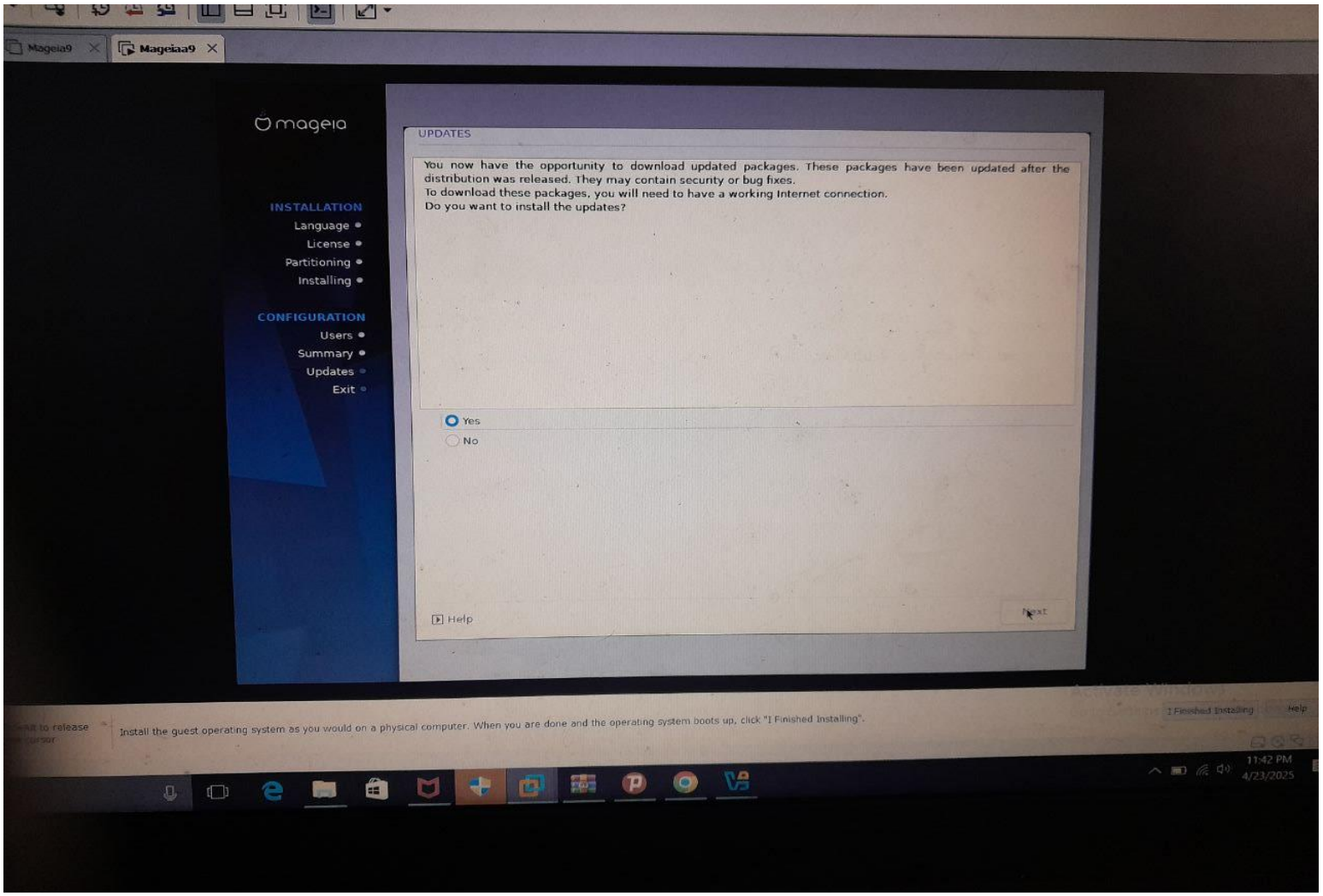
-> Take a look at the message presented on screen: “Would you like to configure the network?”

-> Proceed with your selection:

- If you would like to configure the network and permit the installer to fetch updated packages, select “Yes.”

- Select “No” If you would like to proceed without configuring the network (this is not recommended).

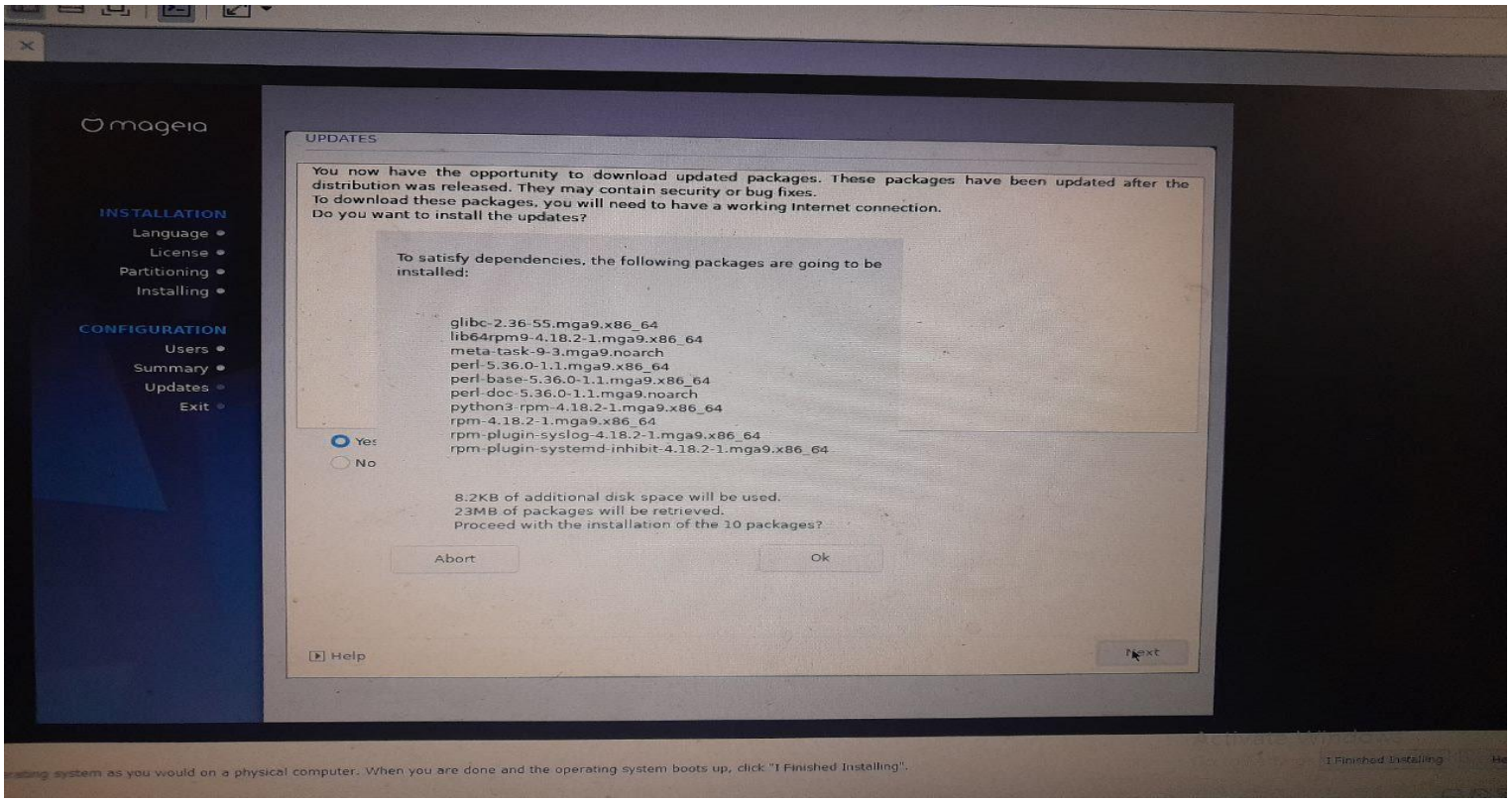
-> 'Next' can be clicked or Enter can be pressed to take you to the next step



Step 20. You are being notified that some of the packages required to be installed for other dependencies of the software you are configuring have not yet been completed. It is at this point that you can make one of these two choices:

-> Click “OK” – Takes you forward with the required packages ensuring proper execution.

-> Click “Abort” – This cancels the process so no dependencies are installed which may lead to any number of missing functions.

•It’s usually best to allow the installation to proceed if the packages affected are important for the system’s stability or the application’s functions.

•If these packages are critical for system stability or application functionality, it's generally recommended to select "OK" and allow the installation to proceed.