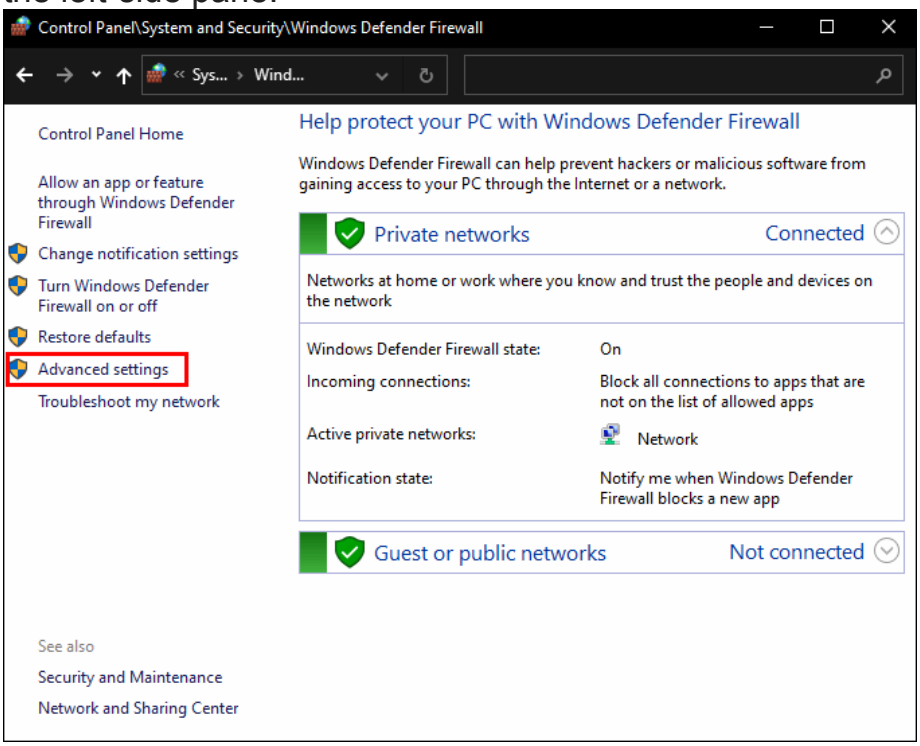
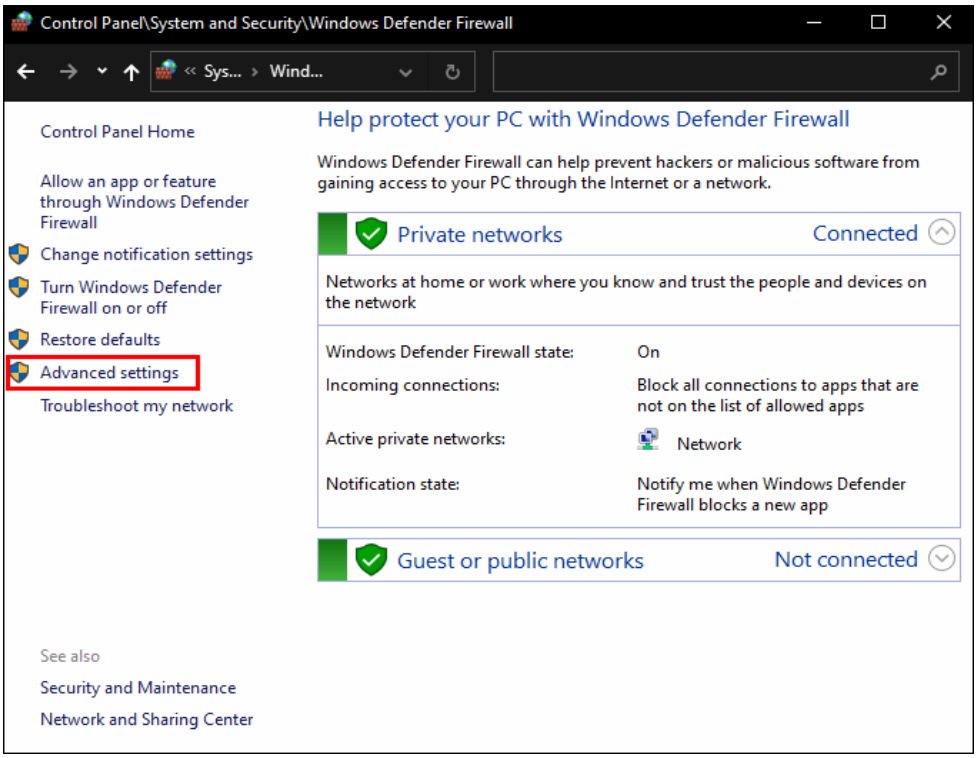
Lab Program 8: Block the website using the Windows Defender Firewall in Windows 10

1. Launch the Control Panel on your computer.

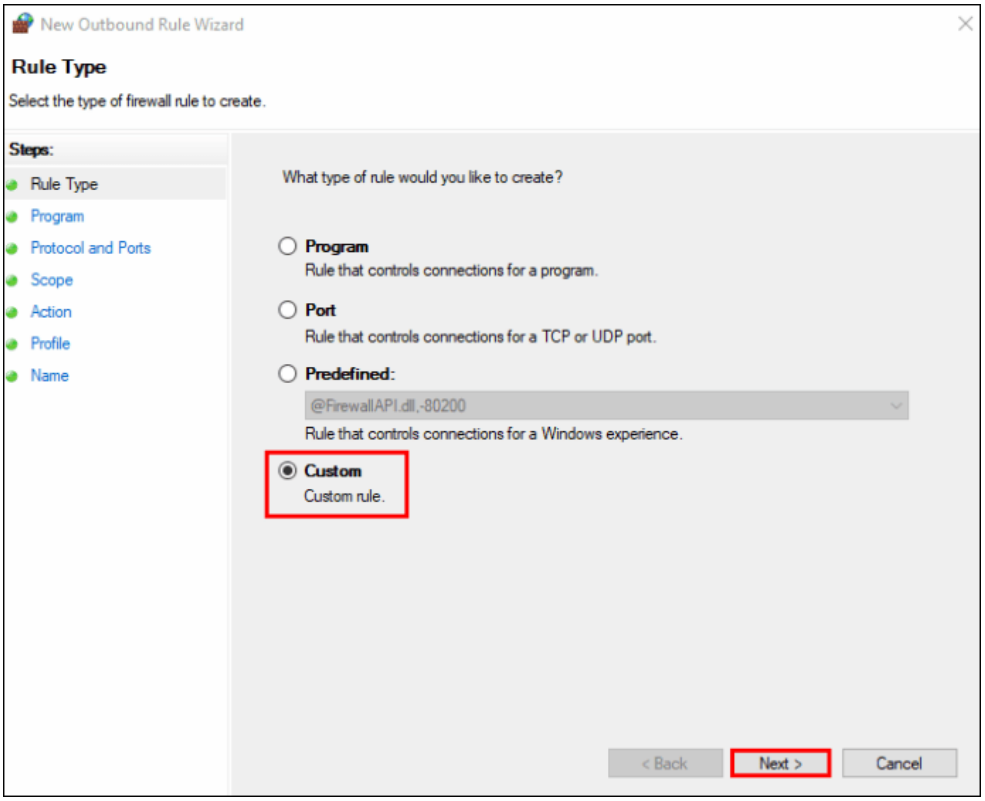
2. Select “Windows Defender Firewall” followed by “Advanced Settings” on the left-side pane.



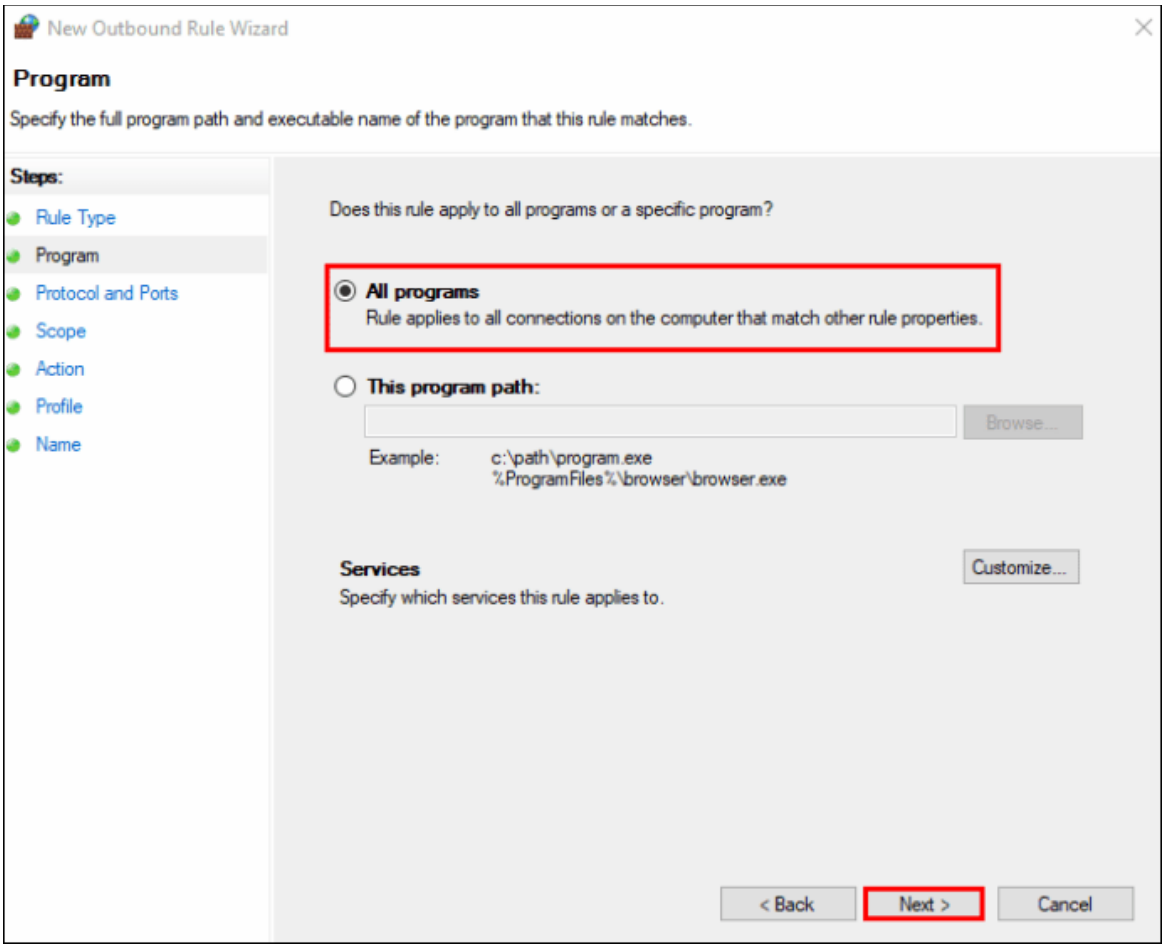
3. Right-click on “Outbound Rules” from the menu on the left and select “New Rule.”



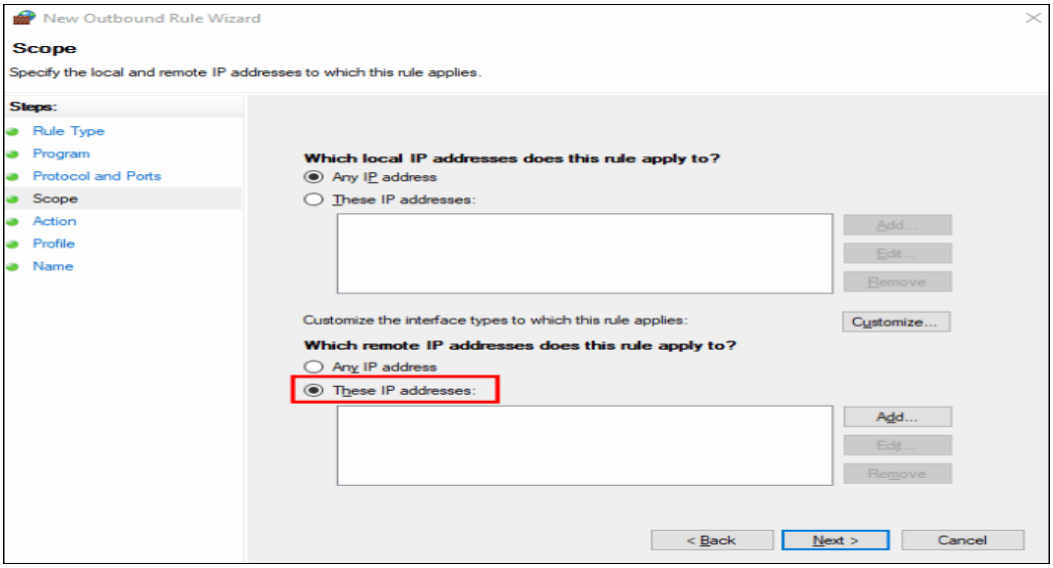
4. When a new window pops up, select the “Custom” option followed by “Next.”



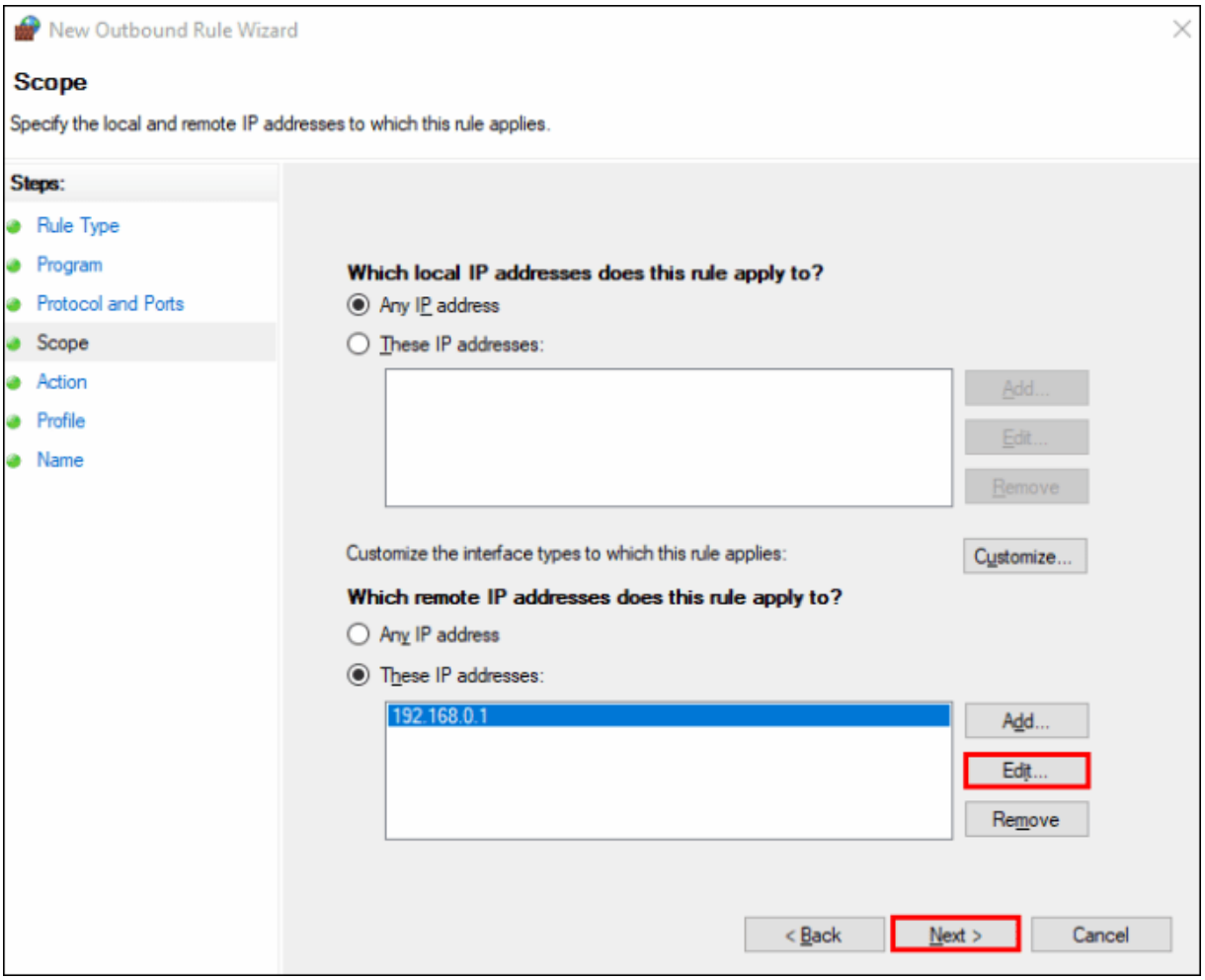
5. On the next window, select “All programs” and again select “Next.”



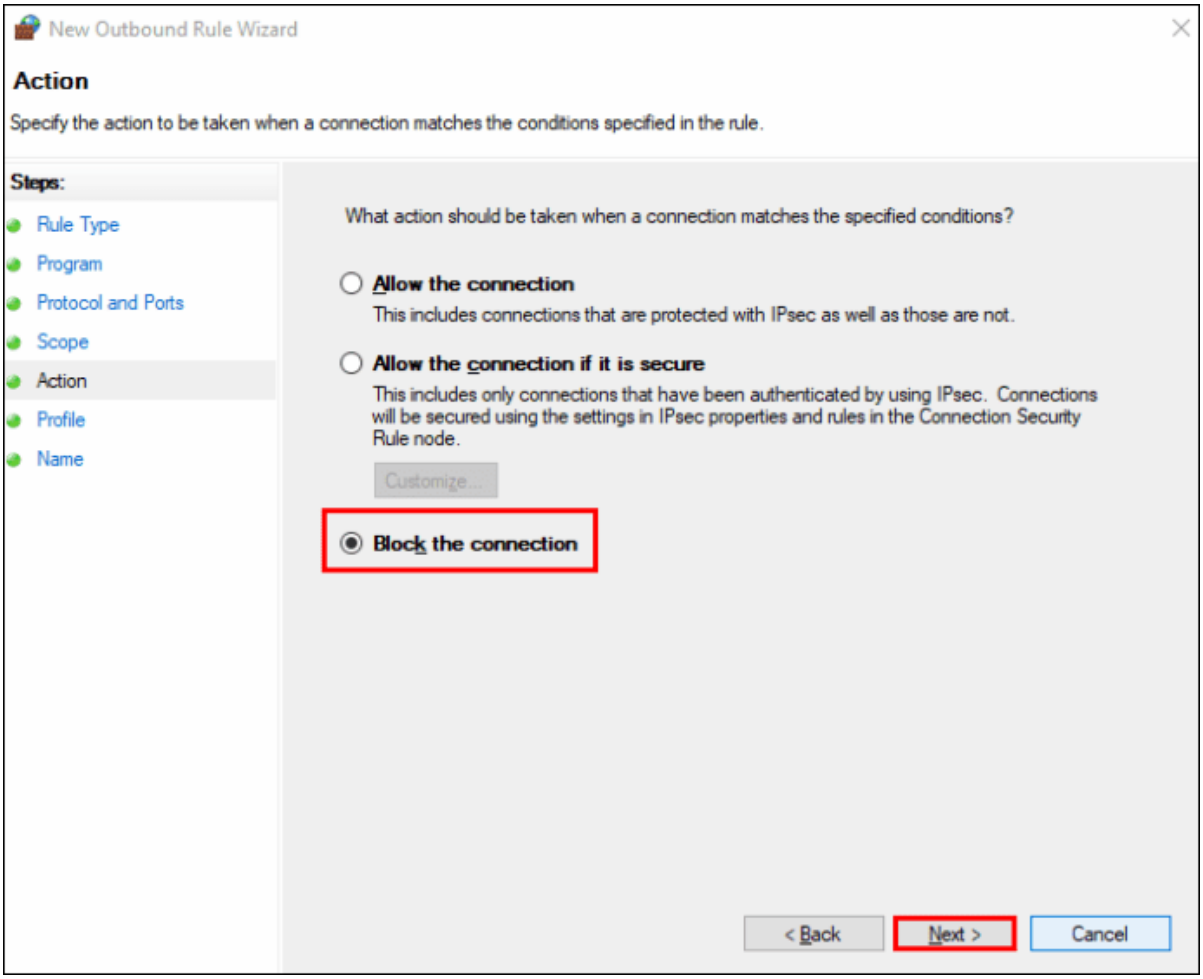
6. Select the ” These IP addresses ” option under “Which remote IP addresses does this rule apply to?”



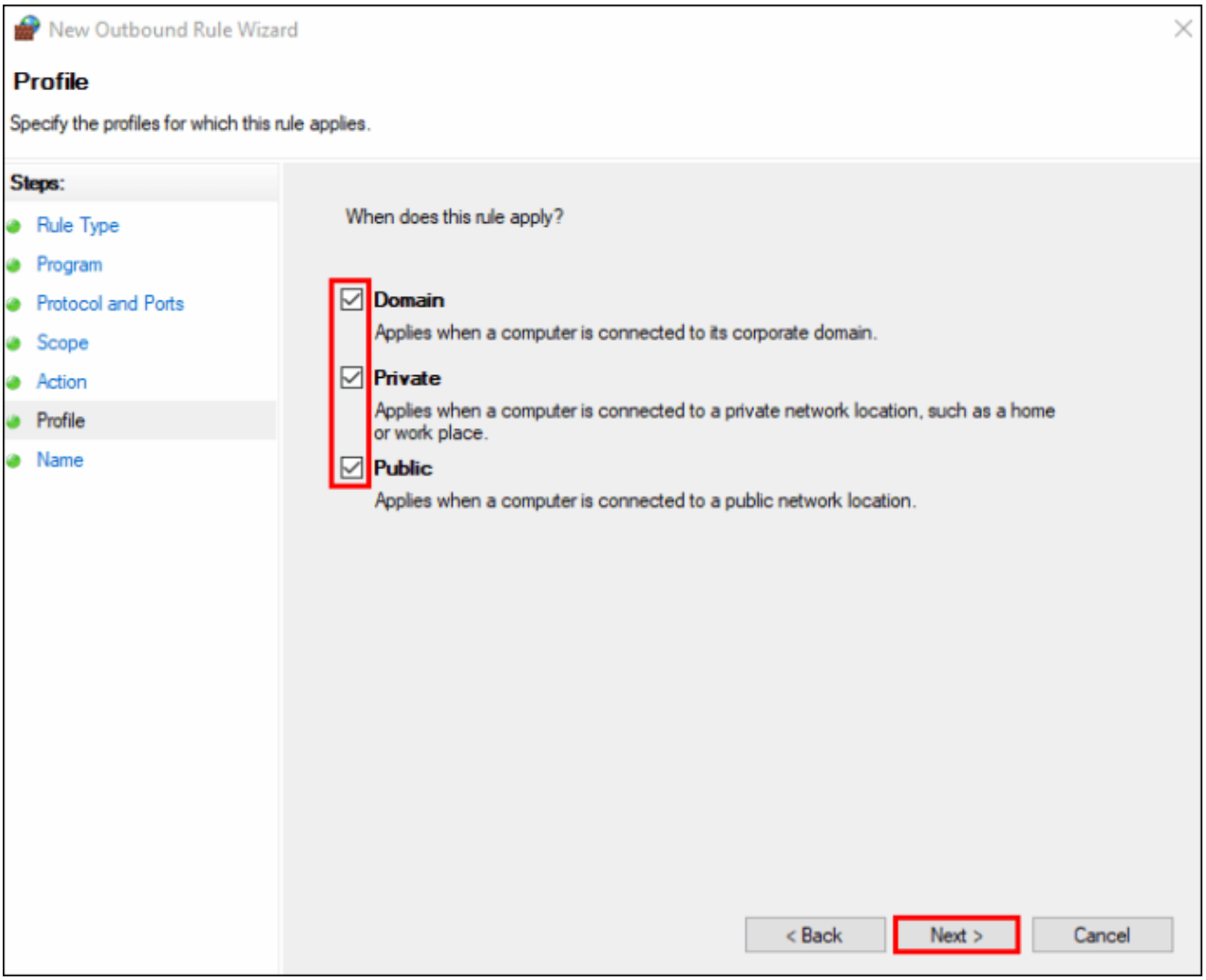
7. Click on “Add” and enter the IP addresses you want to block. Then select “Next.”



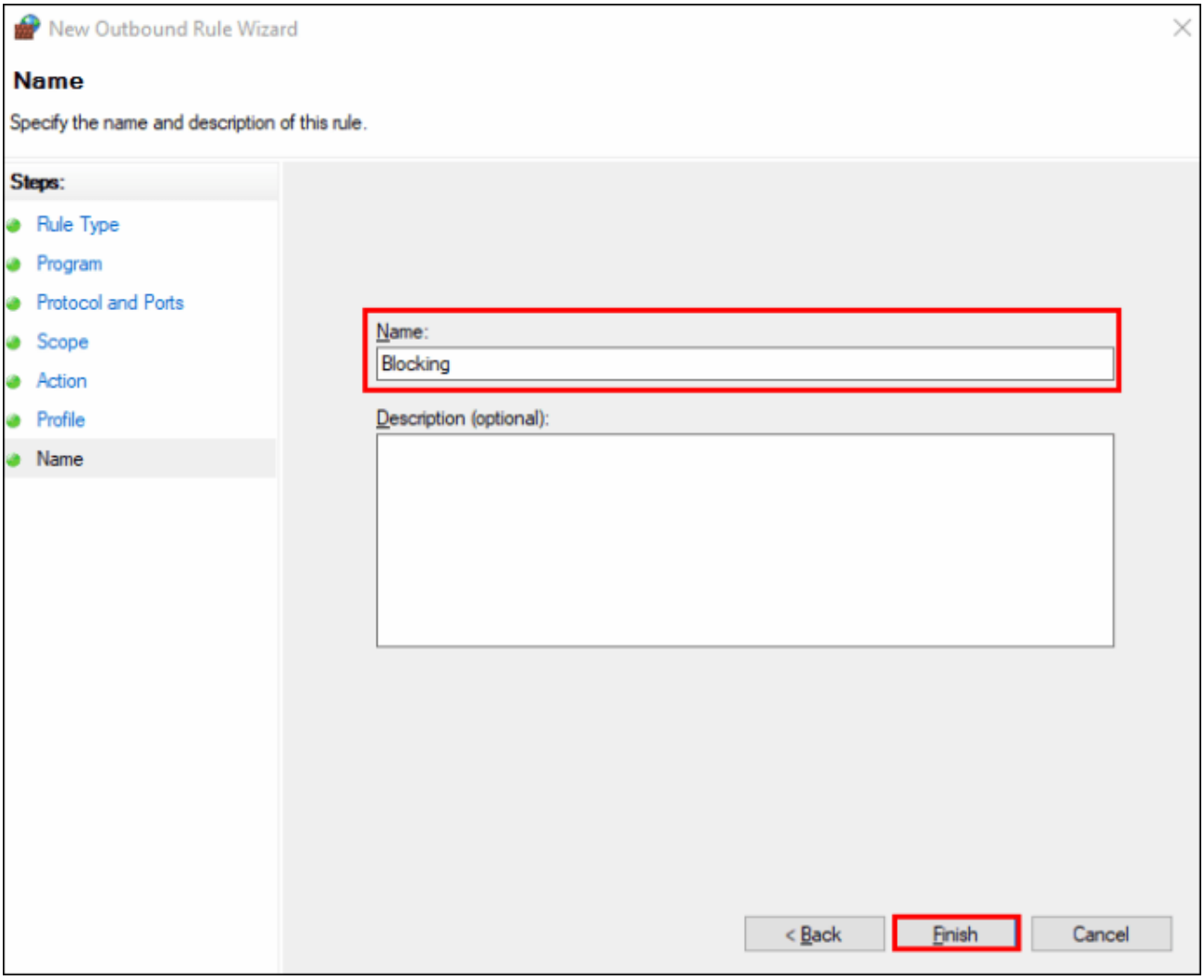
8. Make sure to choose the “Block the connection” option and click on “Next.”



9. Choose whether the rule applies to Domain, Private, or Public. You can also select all three.



10. Select “Next,” add a name or description for this rule, and select “Finish” to complete the action.



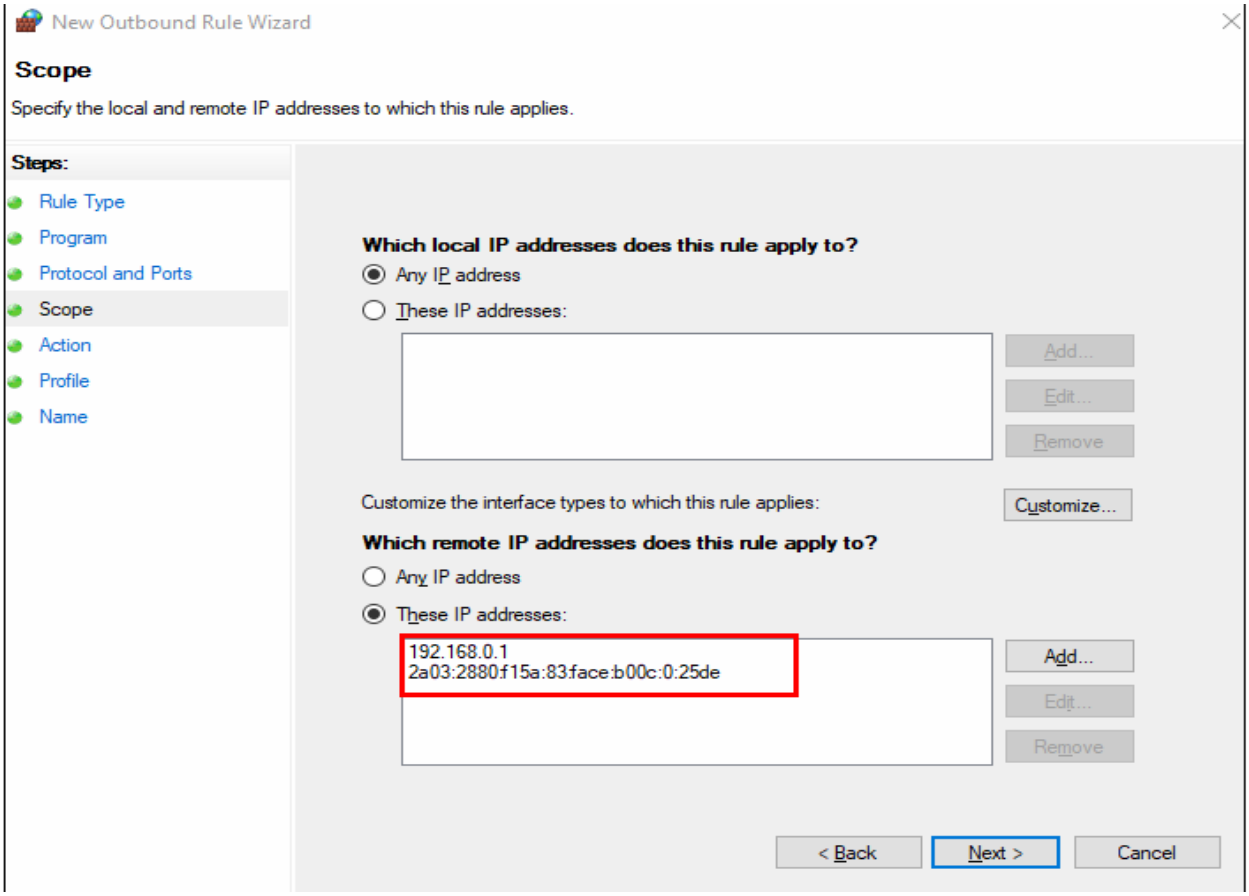
To check whether the website is blocked:

Go to search bar-> type cmd -> Right click -> Run as administrator

```
C:\Users\aLphr>nslookup www.facebook.com
Server:  UnKnown
Address:  192.168.0.1

Non-authoritative answer:
Name:    star-mini.c10r.facebook.com
Addresses:  2a03:2880:f15a:83:face:b00c:0:25de
          31.13.77.35
Aliases:  www.facebook.com


C:\Users\aLphr>
```


New Outbound Rule Wizard
Scope
Specify the local and remote IP addresses to which this rule applies.
Steps:
Rule Type
Program
Protocol and Ports
Scope
Action
Profile
Name
Which local IP addresses does this rule apply to?
Any IP address
These IP addresses:
Add...
Edit...
Remove
Customize the interface types to which this rule applies:
Customize...
Which remote IP addresses does this rule apply to?
Any IP address
These IP addresses:
192.168.0.1
2a03:2880:f15a:83:face:b00c:0:25de
Add...
Edit...
Remove
< Back
Next >
Cancel