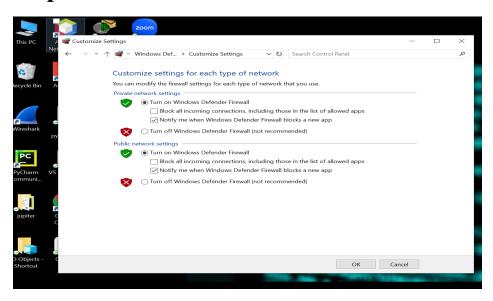
# TASK 01: : Set Up Basic Firewall Rules

# **Step 1: Open Firewall Settings:**

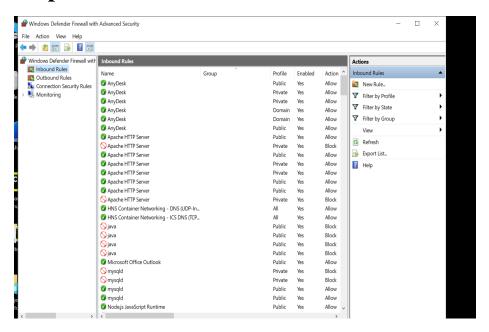
- 1. Press Win + S to open the search bar.
- 2. Type "Windows Defender Firewall" and click on it to open.

## **Step 2: Enable the Firewall:**



- 1. In the left-hand panel, click on "Turn Windows Defender Firewall on or off".
- 2. Select "Turn on Windows Defender Firewall" for both Private network settings and Public network settings.
- 3. Click OK to save the changes.

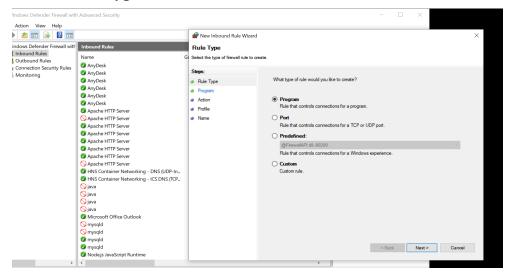
## **Step 3: Create Inbound/Outbound Rules:**



#### A. For Blocking or Allowing Specific Applications:

- 1. In the main firewall window, click "Advanced settings" in the left-hand panel.
- 2. Under Windows Defender Firewall with Advanced Security, click on "Inbound Rules" or "Outbound Rules" (depending on your requirement).
- 3. In the right-hand panel, click "New Rule".

#### **B. Set Rule Type:**

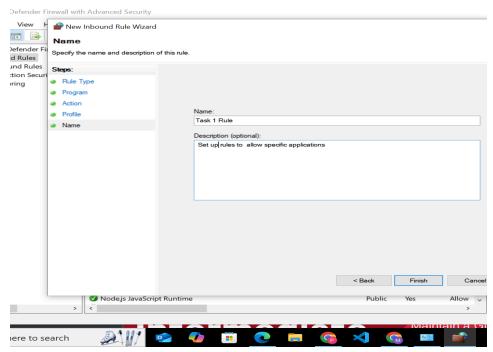


- 4. Choose Program to create rules for specific applications and click Next.
- 5. Browse to the application's executable file (.exe) to apply the rule.

#### C. Choose Action:

- 6. Select either:
  - "Allow the connection" to allow the application through the firewall.
  - "Block the connection" to block the application.

#### **D. Specify Profile:**



- 7. Select the profile where this rule applies:
  - o Domain: When connected to a domain.
  - Private: When connected to a private network.
  - Public: When connected to a public network.
- 8. Click Next and give the rule a name (e.g., "Block Chrome") and description.
- 9. Click Finish to save the rule.