## Network Configuration and Services on Fedora Server

## Network Time Synchronization with NTP (Chrony)

Install the NTP (Chrony) package using:  
sudo dnf install chrony -y  
  
Check the service status after installation:  
sudo systemctl status chronyd  
  
The main configuration file is located at:  
/etc/chrony.conf  
  
To edit the configuration file:  
nano /etc/chrony.conf  
  
Start and enable the NTP service:  
sudo systemctl start chronyd  
sudo systemctl enable chronyd  
  
Firewall Configuration – Allow NTP traffic through the firewall:  
sudo firewall-cmd --add-service=ntp --permanent  
sudo firewall-cmd --reload  
  
Verification – Confirm that the NTP service is active and running:  
sudo systemctl status chronyd