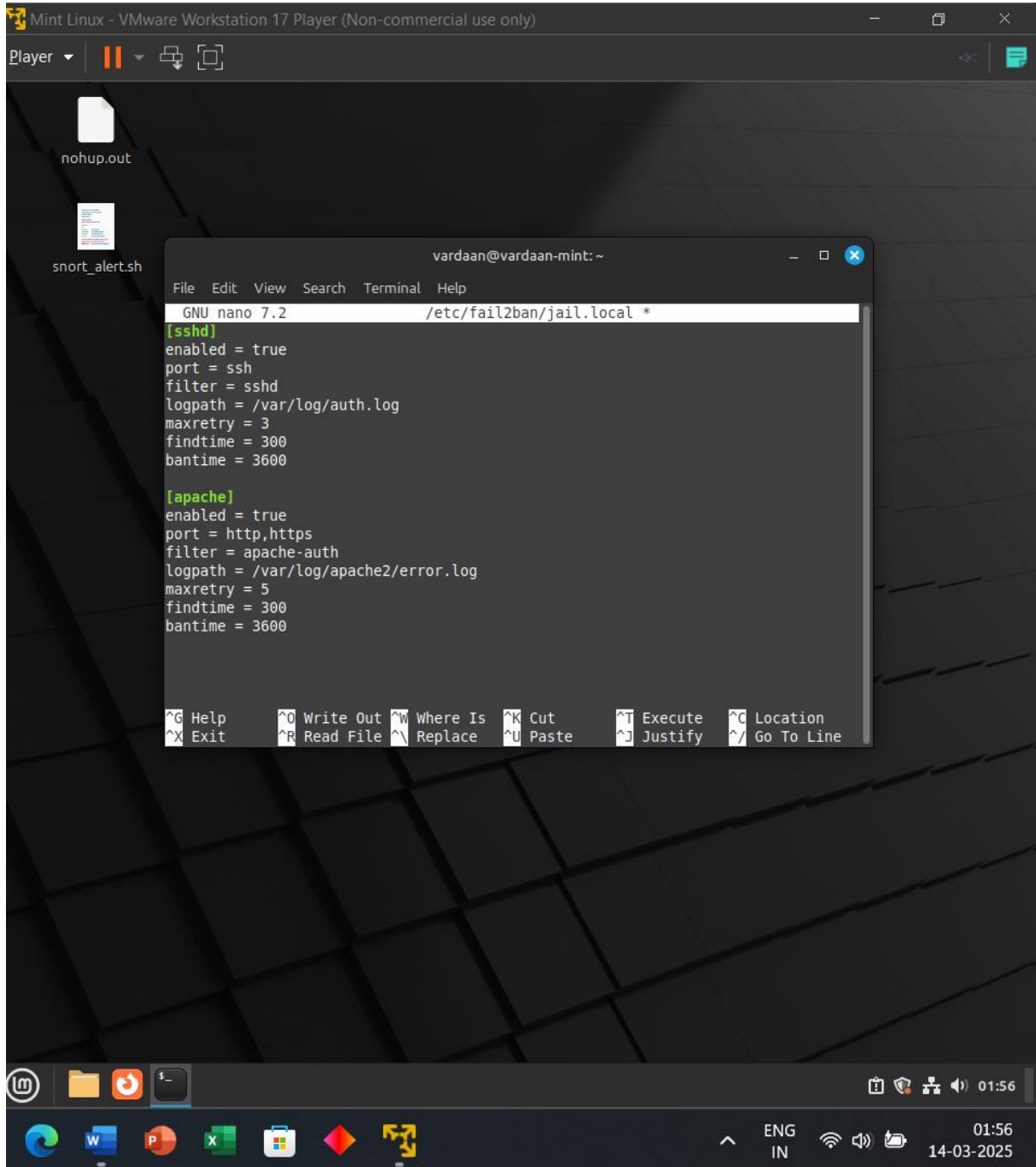


Fail2ban

The jail file is created as follows



The screenshot shows a VMWare Workstation 17 Player window titled "Mint Linux - VMWare Workstation 17 Player (Non-commercial use only)". Inside the player, a Linux desktop environment is visible. On the desktop, there are two files: "nohup.out" and "snort_alert.sh". A terminal window is open, displaying the command prompt "vardaan@vardaan-mint: ~". The terminal shows the GNU nano 7.2 editor editing the file "/etc/fail2ban/jail.local". The file content is as follows:

```
[ssh]
enabled = true
port = ssh
filter = sshd
logpath = /var/log/auth.log
maxretry = 3
findtime = 300
bantime = 3600

[apache]
enabled = true
port = http,https
filter = apache-auth
logpath = /var/log/apache2/error.log
maxretry = 5
findtime = 300
bantime = 3600
```

The terminal window also shows a menu bar with options: File, Edit, View, Search, Terminal, Help. At the bottom of the terminal window, there is a status bar with various keyboard shortcuts: ^G Help, ^O Write Out, ^W Where Is, ^K Cut, ^T Execute, ^C Location, ^X Exit, ^R Read File, ^N Replace, ^U Paste, ^J Justify, ^_ Go To Line. The desktop environment includes a taskbar at the bottom with icons for Mint Linux, Firefox, LibreOffice, and other applications. The system clock in the bottom right corner shows 01:56 on 14-03-2025.

