

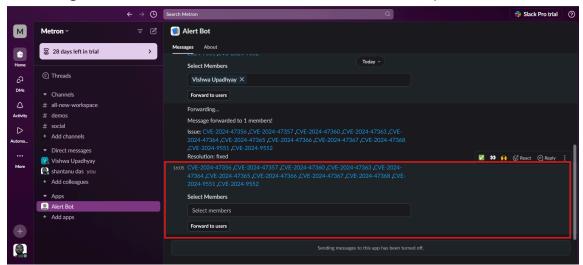
# Introduction to Alert Bot.

### Here you will experience the real working of the bot.

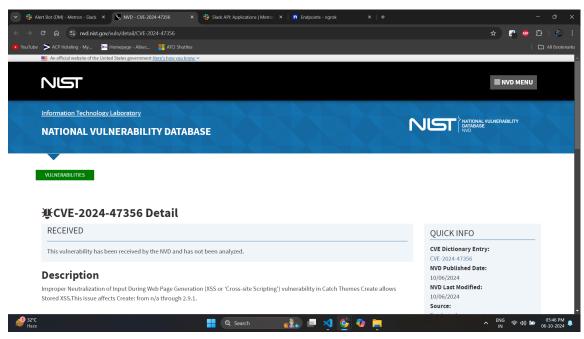
- 1. **Vulnerability Monitoring**: The bot monitors the National Vulnerability Database (NVD) for new security vulnerabilities.
- 2. **Hourly Alerts**: Every hour, the bot sends a message to a specific user with details about any newly found vulnerabilities.
- 3. **Forwarding Vulnerabilities**: The user can forward this message to anyone in their workspace for further investigation or resolution.
- 4. **Taking Action**: After the issue is addressed, the person who received the forwarded message can reply back through the same bot.

Here is demo of the real working of the app:-

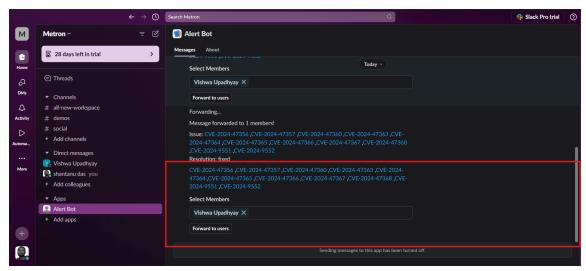
Message received with the new issues in the past one hour.



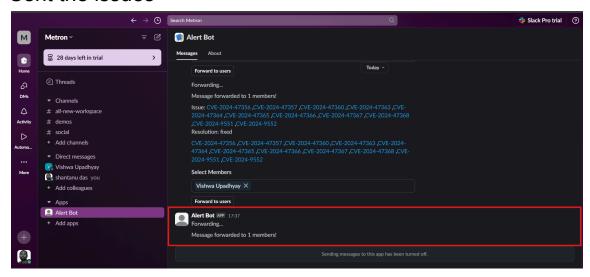
 By clicking on the issue number you can visit the NVD site to take a look at the issue



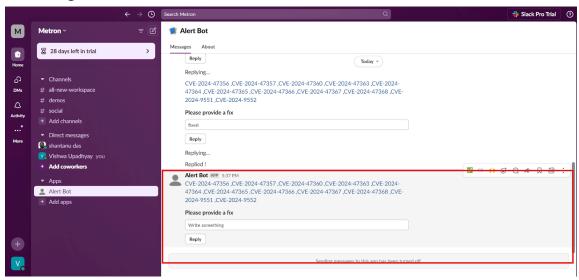
• Selected members to send the issues



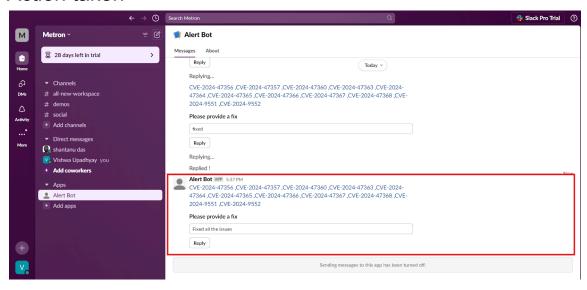
Sent the issues



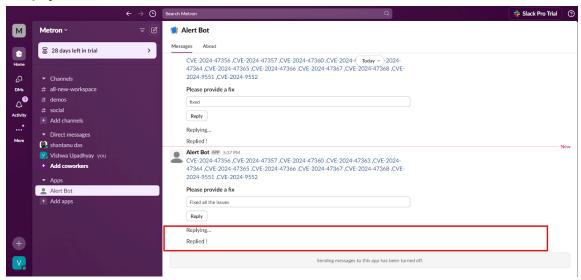
## • Message received



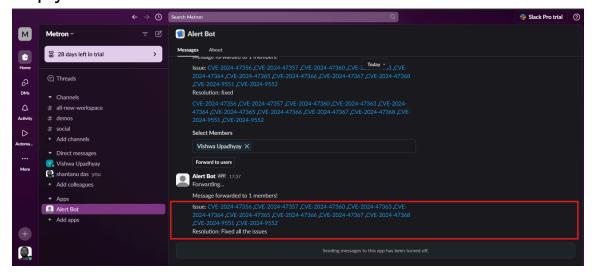
#### Action taken



### Reply sent



#### Reply received



Now after watching this demo I hope the bot solves the manual task of visiting the NVD website and updating everyone. This automates the whole task.

Please feel free to reach out to me for any doubts as such.