

# How to check Email authenticity

## OBJECTIVE

Checking the authenticity of an email involves verifying its legitimacy and ensuring that it comes from a genuine source. This process helps protect against phishing attacks, scams, and unauthorized access to personal information.

### The steps to achieve this objective:

Inspect the Sender's Address

Check for Spelling and Grammar

Verify Links and URLs

Avoid Sharing Personal Information

Check for Urgency and Threats

Verify Contact Information

Use Email Security Tools

Contact the Sender Directly

Be Cautious with Attachments

Trust Your Instincts

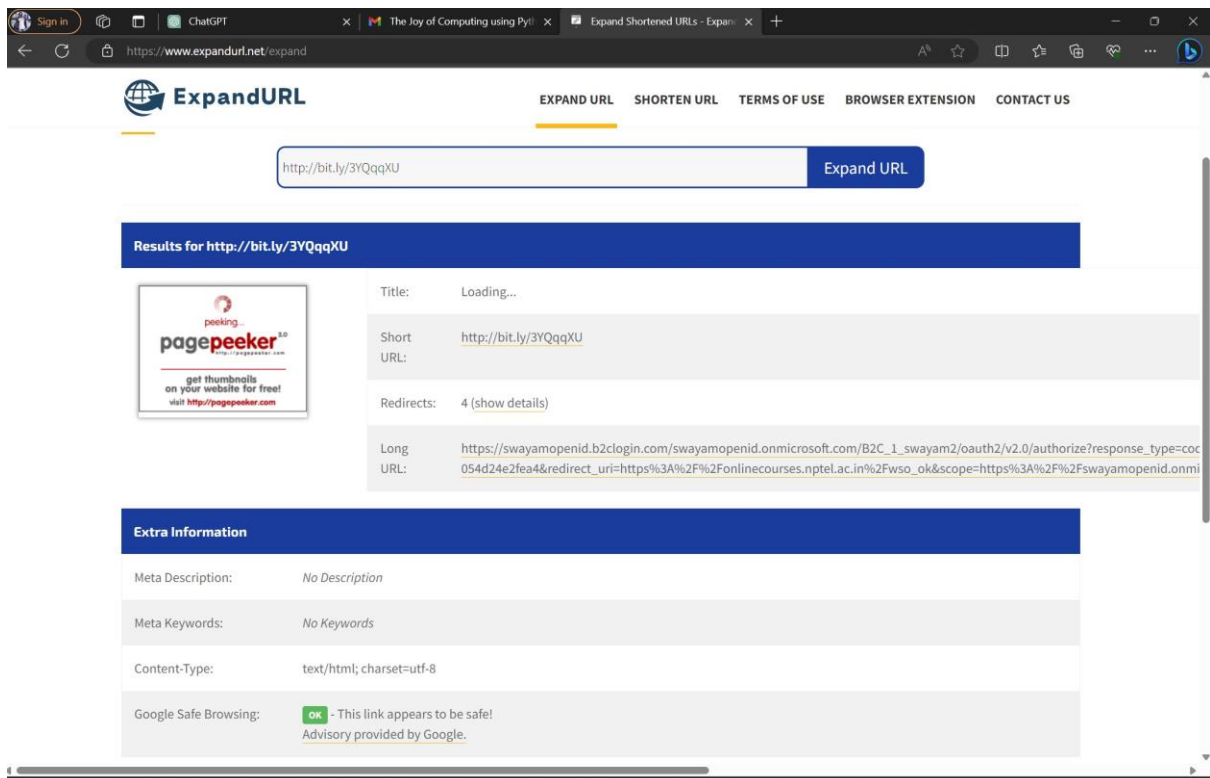
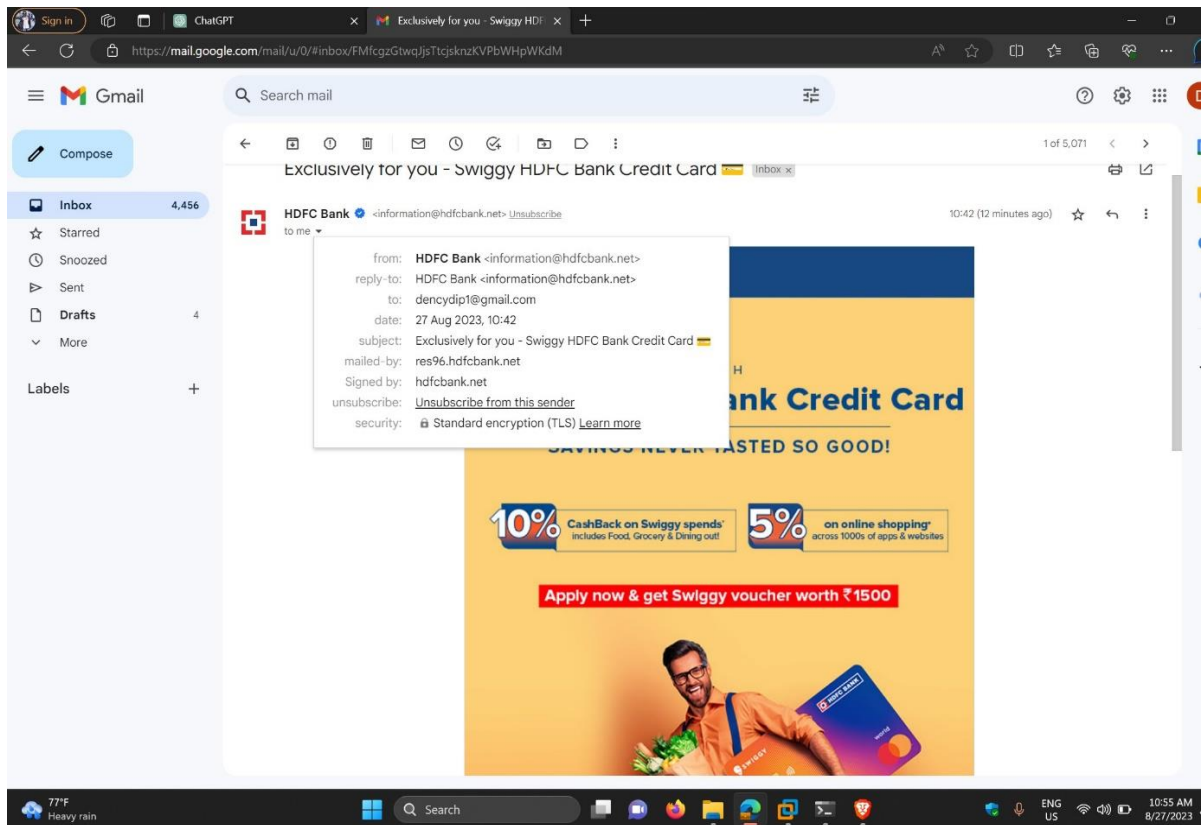
## TOOLS

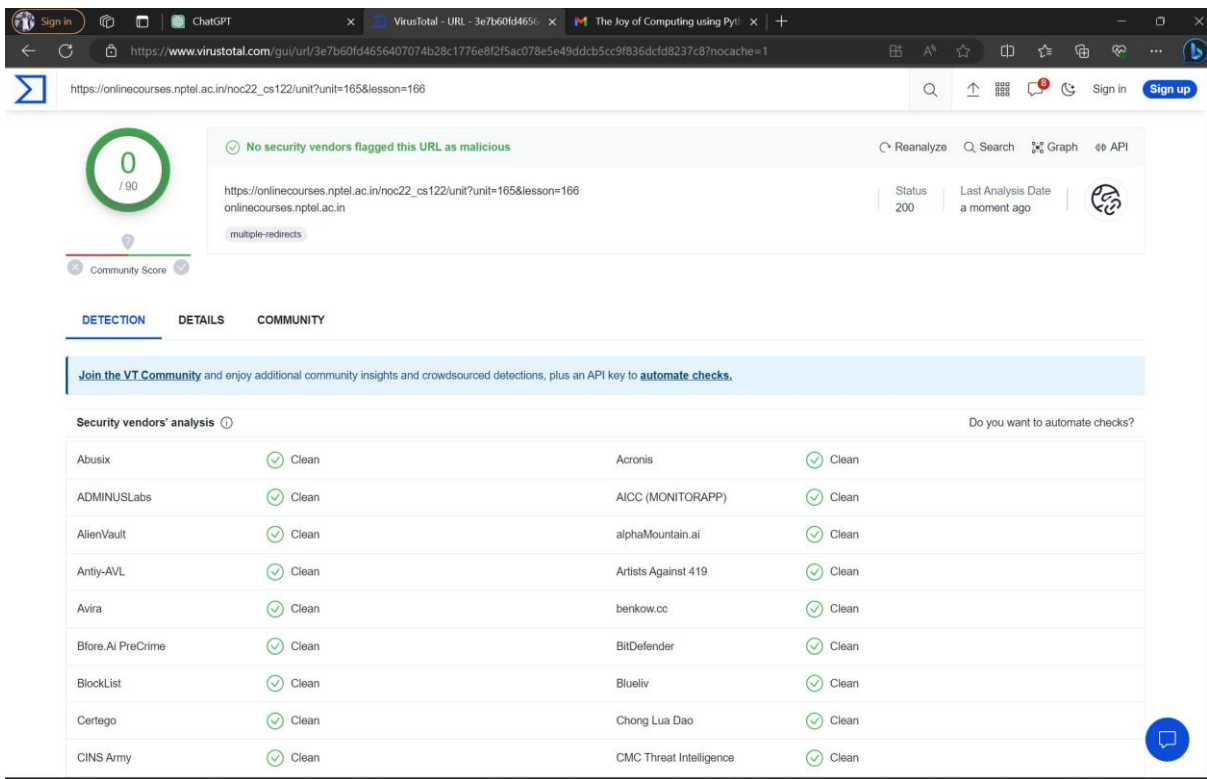
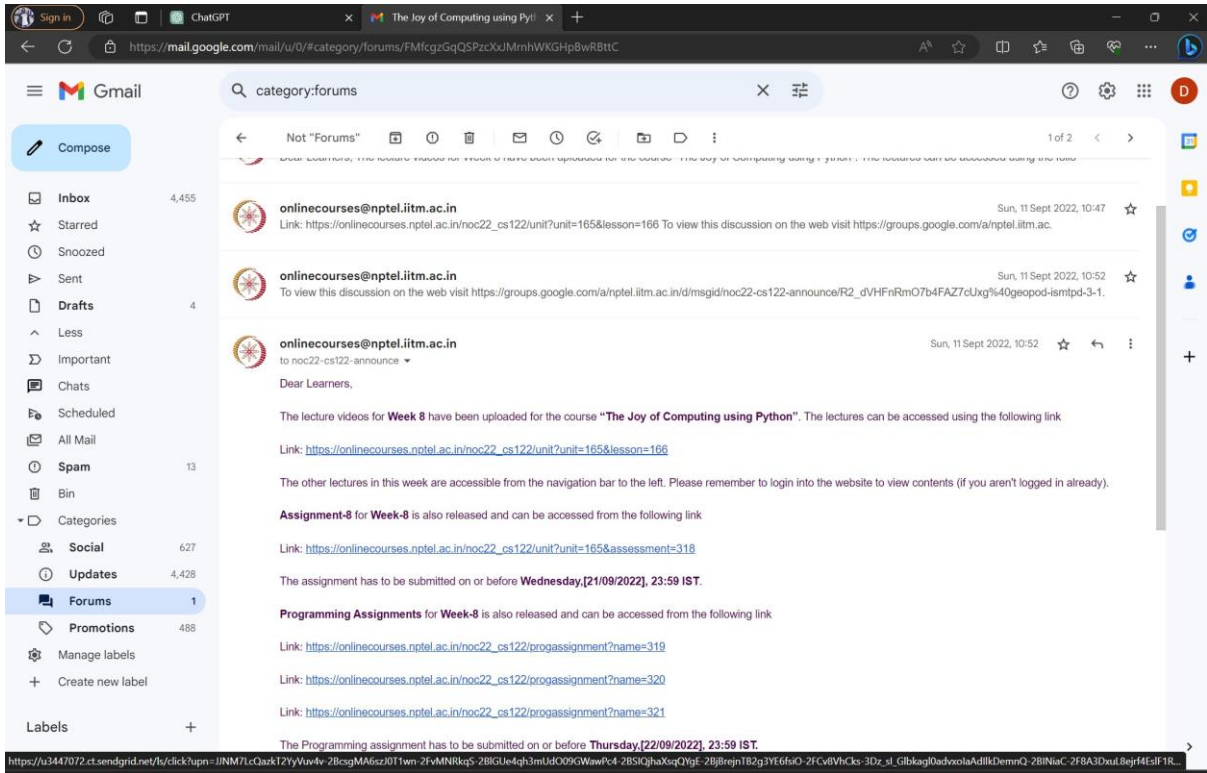
Check in Expand URL Website and Virustotal website.

## METHODOLOGY

- Check the mail Properly and Go to the Expand URL website to check the mail is suspicious or not.
- Scan any suspicious attachments/links before opening them to check go to the virustotal website.

# PROOF OF CONCEPT





## **CONCLUSION**

In conclusion, ensuring the authenticity of an email is a critical step in safeguarding yourself against phishing attacks and fraudulent communications. By meticulously inspecting the sender's email address and scrutinizing the email for spelling and grammar errors, you can effectively identify potential red flags.