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DEVELOPING ENHANCED FILTERING MECHANISM TO DETECT SPOOFED MAIL

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Spam emails are a major issue on today's Internet, resulting in financial losses for businesses and annoyance for individual users. Email spoofing is a type of cyber attack in which a hacker sends an email that has been manipulated to appear to have come from a trusted source. The attacker creates a spam email attached with minor corrections in the trusted mail, which aims to bypass the anti-spam deduction in GMAIL. Using this filtering mechanism helps to filter the received mail to identify whether the mail is harm full or not. It helps to prevent email phishing attacks. In this paper, find the IP-ADDRESS of the domain, Then identify the exact server name of the received MAIL-ID.

Preview

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ABSTRACT

Spam emails is a major issue on today's Internet, resulting in financial losses for businesses and annoyance for individual users. Email spoofing is a type of cyber attack in which a hacker sends an email that has been manipulated to appear to have come from a trusted source. The attacker creates a spam email attached with minor corrections in the trusted

How to Identify the phishing email:

The majority of people are aware of some of the key indicators of a phishing email. However, some traditional things to look for when attempting to mitigate risk include

• **Legitimate information**: Look for contact information or other legitimate information about

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