**Assignment -4**

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**Task-1**

**A screenshot of a computer

Description automatically generated**

**A screenshot of a computer screen

Description automatically generated**

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

**Task-2**

**A screenshot of a computer program

Description automatically generated**

# When was it released?

# SMTP: SMTP, which stands for Simple Mail Transfer Protocol, was first released in RFC 788 in November 1981.

* **Is it the newest version? If not, when was it updated?**

It updated in January 2022, SMTP version 4, as described by RFC 5321, was one of the most recent versions.

* **Is there a known vulnerability for this service? If so, describe *in your own words* how this version is vulnerable and what the vulnerability allows an attacker to do. DO NOT COPY WORD FOR WORD FROM ANY SOURCE.**

Websites like the National Vulnerability Database (NVD) are vulnerable

**Reference::**  
https://www.cloudflare.com/learning/email-security/smtp-port-25-587/#:~:text=An%20SMTP%20port%20is%20the,times%20and%20in%20various%20situations.