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**CCN Experiment 5**

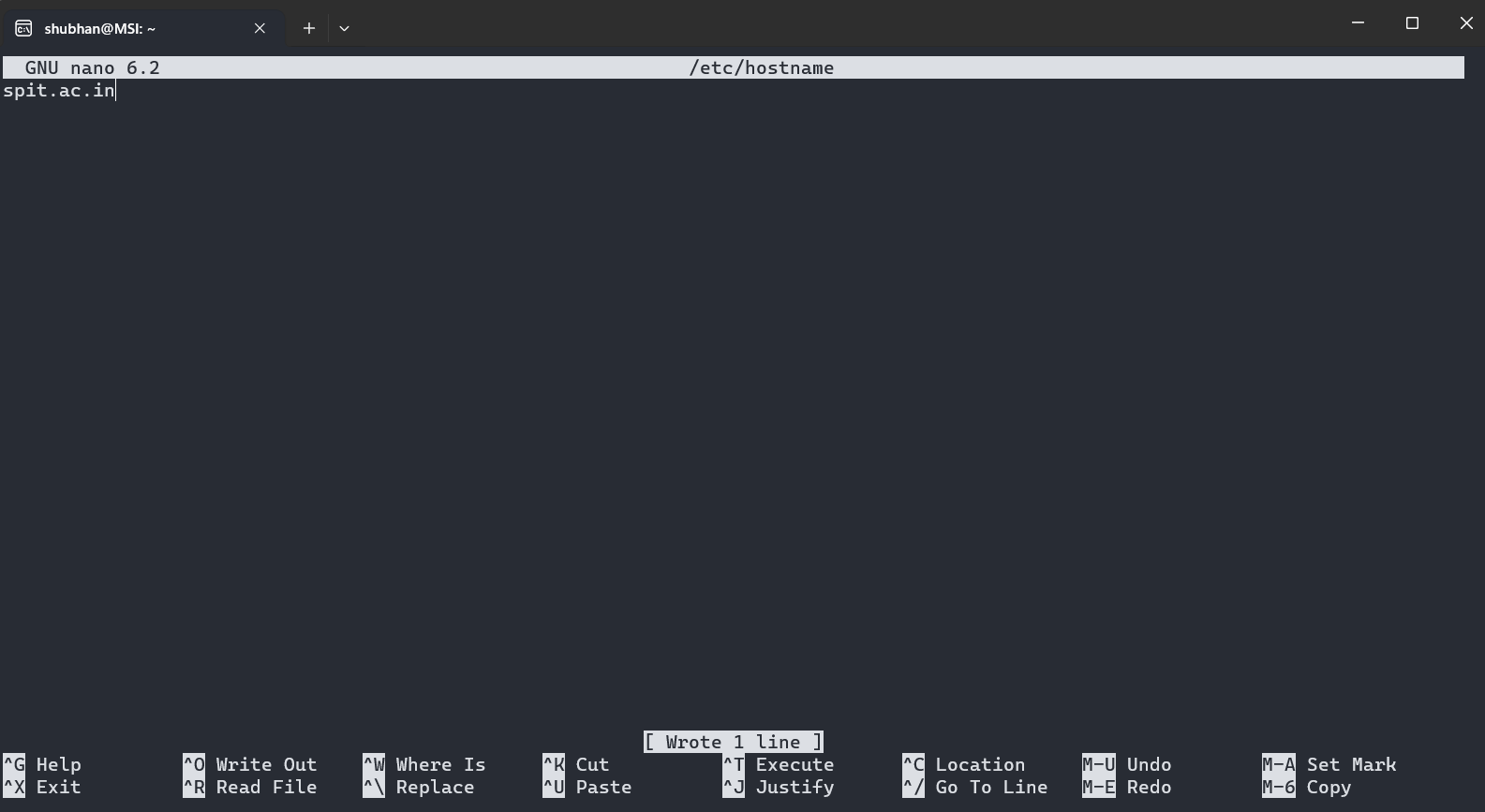
SMTP

1. Change domain name to custom username using hostname command.

A screenshot of a computer

Description automatically generated

1. Step 3: Run sudo nano /etc/hostname Command And Enter Domain And Save The File.



1. Run sudo nano /etc/hosts Command And Enter Domain Next To 127.0.1.1 And Save The File.

A screenshot of a computer

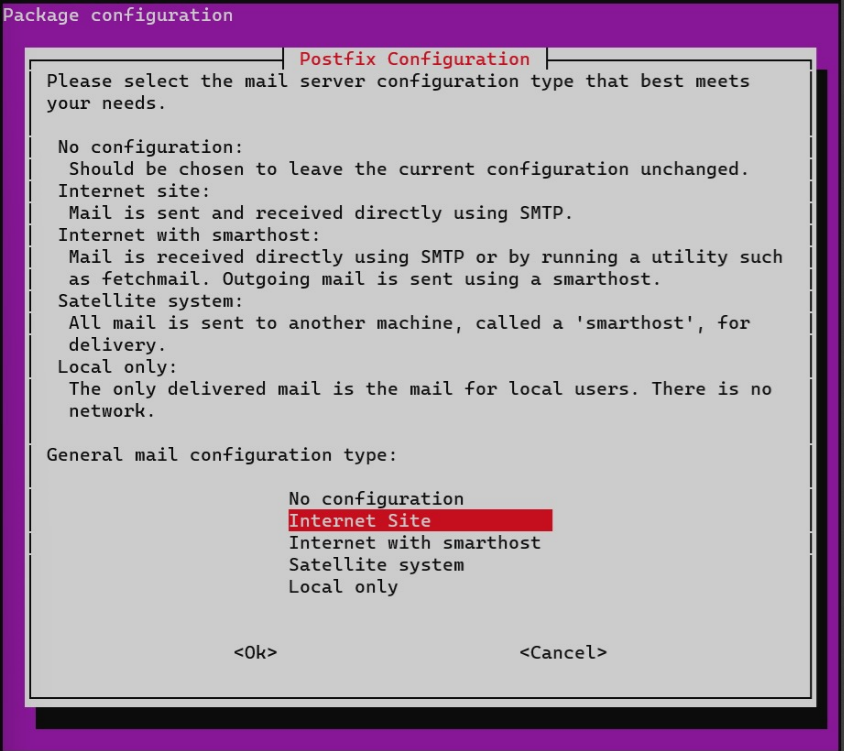
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1. Run sudo apt-get update to install all updates, sudo apt-get mailutils , and sudo apt install postfix.

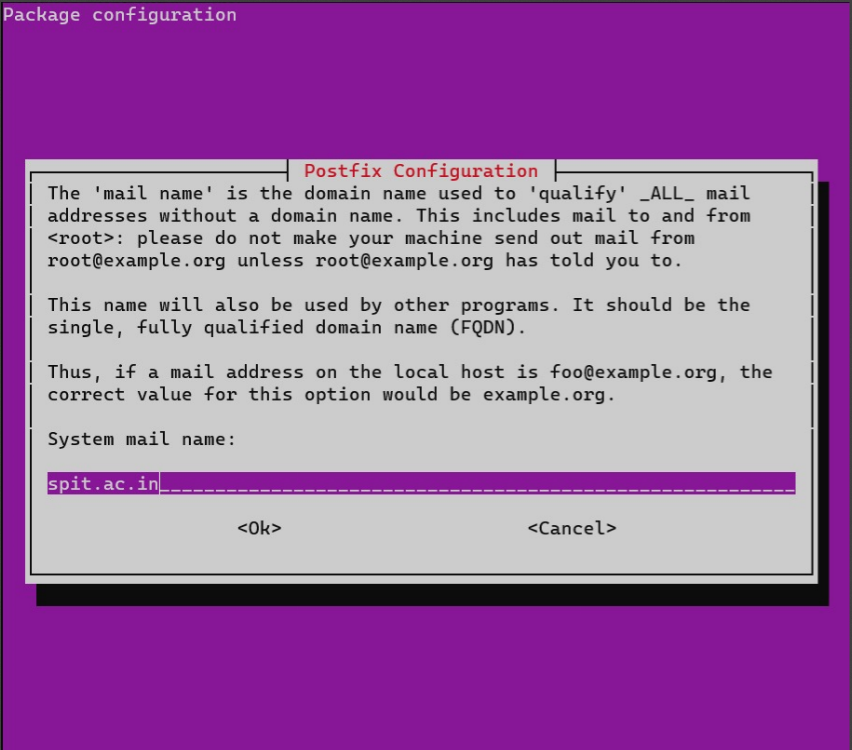
A screenshot of a computer

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1. During installation And Configuration Of Postfix Select Internet Site Because We Need SMTP.



1. Check If Domain Name Is Correct And Press Ok.



1. Write the required lines into the main.cf file in the /etc/postfix/ folder

A screenshot of a computer

Description automatically generated

1. Write the following into the sasl\_passwd file:

A screenshot of a computer

Description automatically generated

(Here app password generated by google was used instead of password, the ability to allow less secure apps was removed from gmail in 2022, so we have to use app passwords generated by google to allow specific apps to access our account.)

1. Convert The sasl\_passwd File Into A Database File Using sudo postmap /etc/postfix/sasl/sasl\_passwd Command

A screenshot of a computer

Description automatically generated

1. After reloading postfix, run the following command to send a mail:

echo “<Message>” | mail -s “<title>” <email-address> commandA screenshot of a computer

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