A close up of a logo

Description automatically generated

**Lesson 5 Demo 7**

**Install Geth Client**

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| --- |
| **Objective:** To install the Geth client in the local Linux instance  **Tools required:** Ubuntu, Terminal, and Geth  **Prerequisites:** None |

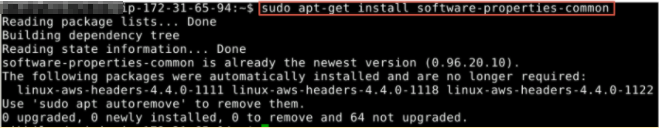
Steps to be followed:

1. Installing the Geth client using the terminal

**Step 1: Installing the Geth client using the terminal**

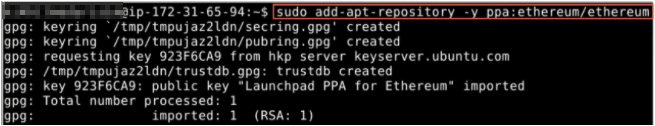
1. Open a new terminal and type the following command:

***sudo apt-get install software-properties-common***



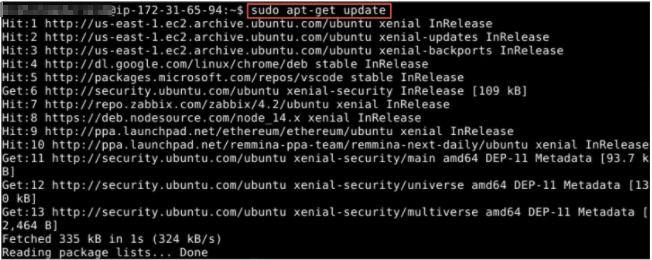
1. Type the following command in the terminal to add the Ethereum repository to your local library:

***sudo add-apt-repository -y ppa:ethereum/ethereum***



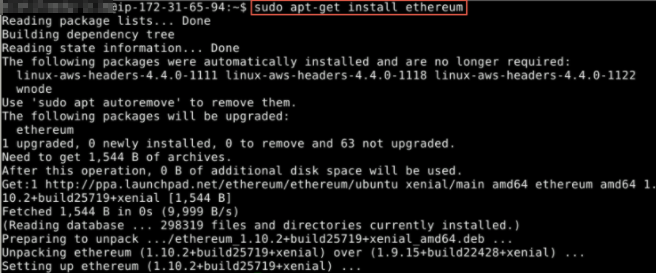
1. Update the existing package repository by typing the following command:

***sudo apt-get update***



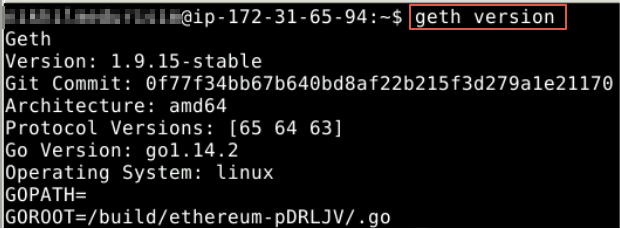
1. Install Ethereum by entering the following command:

***sudo apt-get install ethereum***



1. Type the following command to confirm the installation of Geth and check its version:

***geth version***



The Geth installation is complete.