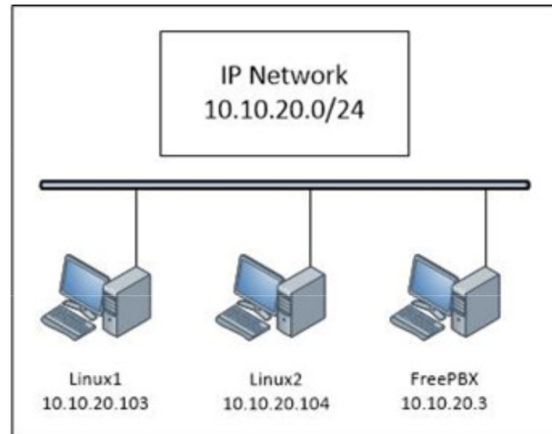# Voice Over IP – Extension & Softphone Setup
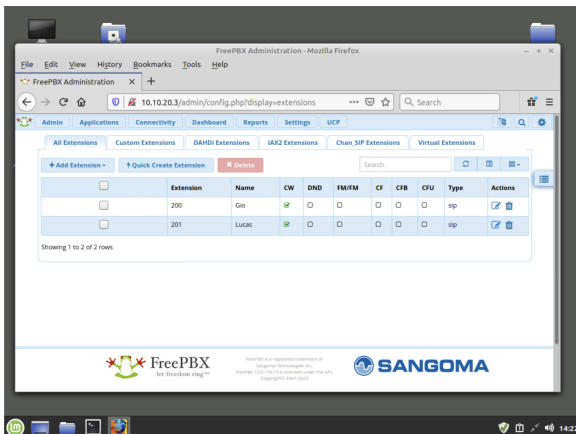
Objectives

• Setup extensions on a FreePBX / Asterisk server
• Install and configure a softphone on two separate clients and make a call between them
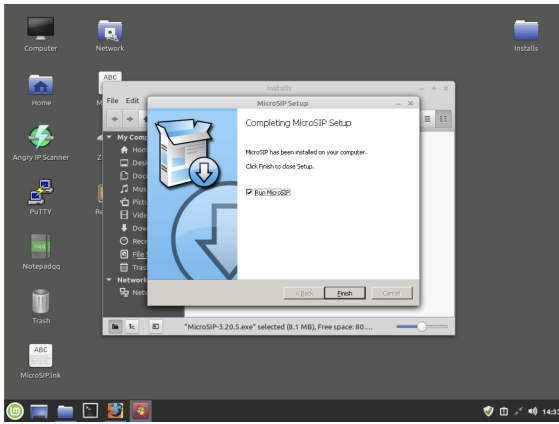
Topology & Lab Settings

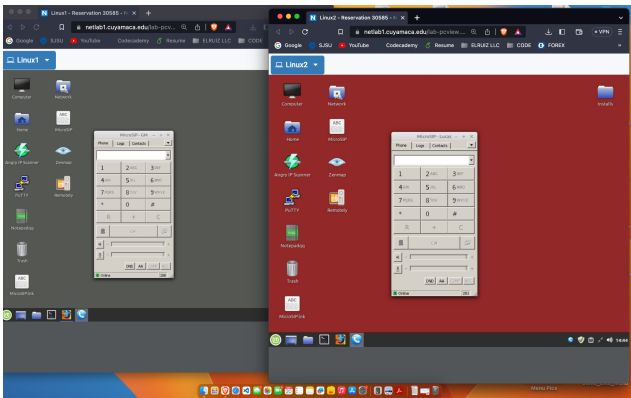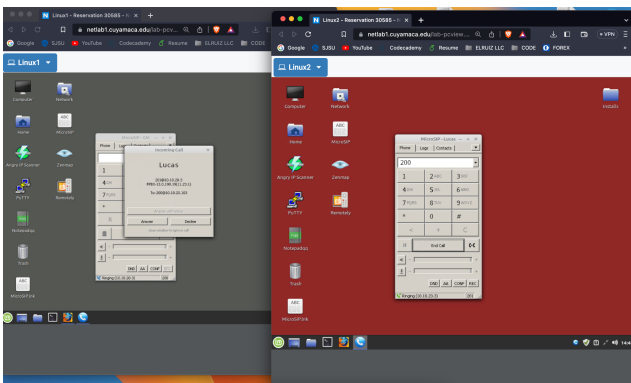| Virtual Machine	IP Address / Subnet	Account	Password
FreePBX	10.10.20.3 / 24	administrator	Password1
Linux1	10.10.20.103 / 24	Admin	Password1
Linux2	10.10.20.104 / 24	Admin	Password1

Lab

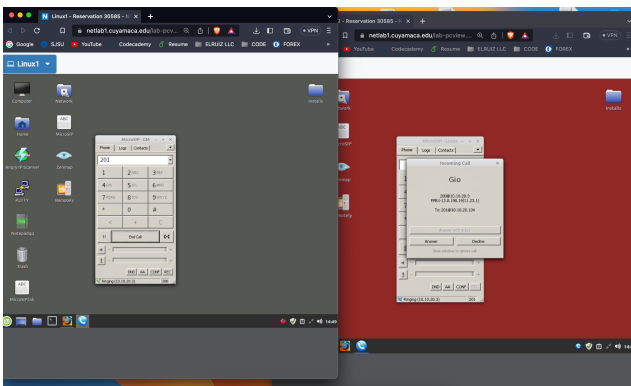1. Setup 2 chan_SIP extensions on FreePBX Server

1. Installed MicroSIP softphone on both Linux 1 & Linux 2 virtual computers using WINE

1. Both linux VM's 1&2 setup with MicroSIP

1. Calling GM (Gio's initials) MicroSIP account on VM 1 from Lucas account on VM 2

1. Calling Lucas account on VM 2 from Gio account on VM 1