NAME: JUDAH PAULO LL. VIÑAS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Year and Section: BSIT-3F\_\_\_\_\_\_

FILE NAME: Viñas-LT1.pdf

Learning Task: Basic Configuration on CISCO Router.

Part I. Cisco IOS CLI – System Information:

Write down the following:

1. IOS Version: Version 15.1(4)M4
2. Router Name: VINAS
3. Model: C1900 Software (C1900-UNIVERSALK9-M)
4. Size of RAM: 491520K
5. Size of NVRAM: 32768K
6. Size of Flash: 249856K

Part II. Screenshot of the Following Configurations:  
  
1. Changing the Hostname to your LASTNAME.

A black text on a white background

Description automatically generated

2. Change the password to you FIRSTNAME.

A black text on a white background

Description automatically generated

3. Set Banner Message to: FULL NAME, COURSE YEAR and SECTION

A black text on a white background

Description automatically generated

4. Interface Configuration: IP Address, Subnet Mask, No shutdown command.

A close up of a text

Description automatically generated

Part III. Show Command in user Privilege Mode.

1. Interface Verification using ***show ip interface brief*** command.

A person standing next to each other

Description automatically generated

1. To check running configuration using ***show running-config*** command.

A white background with black text

Description automatically generated

1. To review the Cisco IOS version using ***show version*** command.

A screenshot of a computer program

Description automatically generated

Part IV DHCP Configuration.

1. Router as DHCP Server

A computer screen shot of numbers

Description automatically generated

A white screen with black text

Description automatically generated

1. Dedicated DHCP Server

A screenshot of a computer

Description automatically generated