RH134 Report

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# Chapter 12

Figure 1

Guided exercise for network validation

Text

Description automatically generated

Note: use ip command to view different network interface

Chapter Review

In this chapter, I learnt the TCP/IP network model is a simplified, four-layered set of abstractions that describes how different protocols interoperate in order for computers to send traffic from one machine to another over the Internet. IPv4 is the primary network protocol used on the Internet today. IPv6 is intended as an eventual replacement for the IPv4 network protocol. By default, Red Hat Enterprise Linux operates in dual-stack mode, using both protocols in parallel. NetworkManager is a daemon that monitors and manages network configuration. The nmcli command is a command-line tool for configuring network settings with NetworkManager.