Wireshark

- Wireshark provides a rich
 GUI
- Wireshark is beginner-friendly due to its visual layout

tcpdump

 tcpdump is strictly command-line-based.

Similarities

1) CAPTURE LIVE

3)OPEN-SOURCE
AND WIDELY
USED FOR
NETWORK
ANALYSIS

TRAFFIC.

2) SUPPORT PACKET

FILTERING.

tcpdump requires
 familiarity with
 command-line syntax and
 BPF filters.