Routing Table Feature Explanation

## Destination Network

The target network IP address. All addresses matching this prefix will be routed using this rule.

## Subnet Mask

Defines the network size. Used to determine how many bits are used for the network portion.

## Next Hop

The IP address of the next router in the path to the destination.

## Interface

The outgoing network interface (e.g., eth0, eth1) used to reach the next hop.

## Metric

A cost value used for selecting among multiple routes. Lower metric is preferred.