

Cloud Computing with Microsoft Azure

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Episode Objective

Skills Learned

- Describe [Azure Firewall](#)

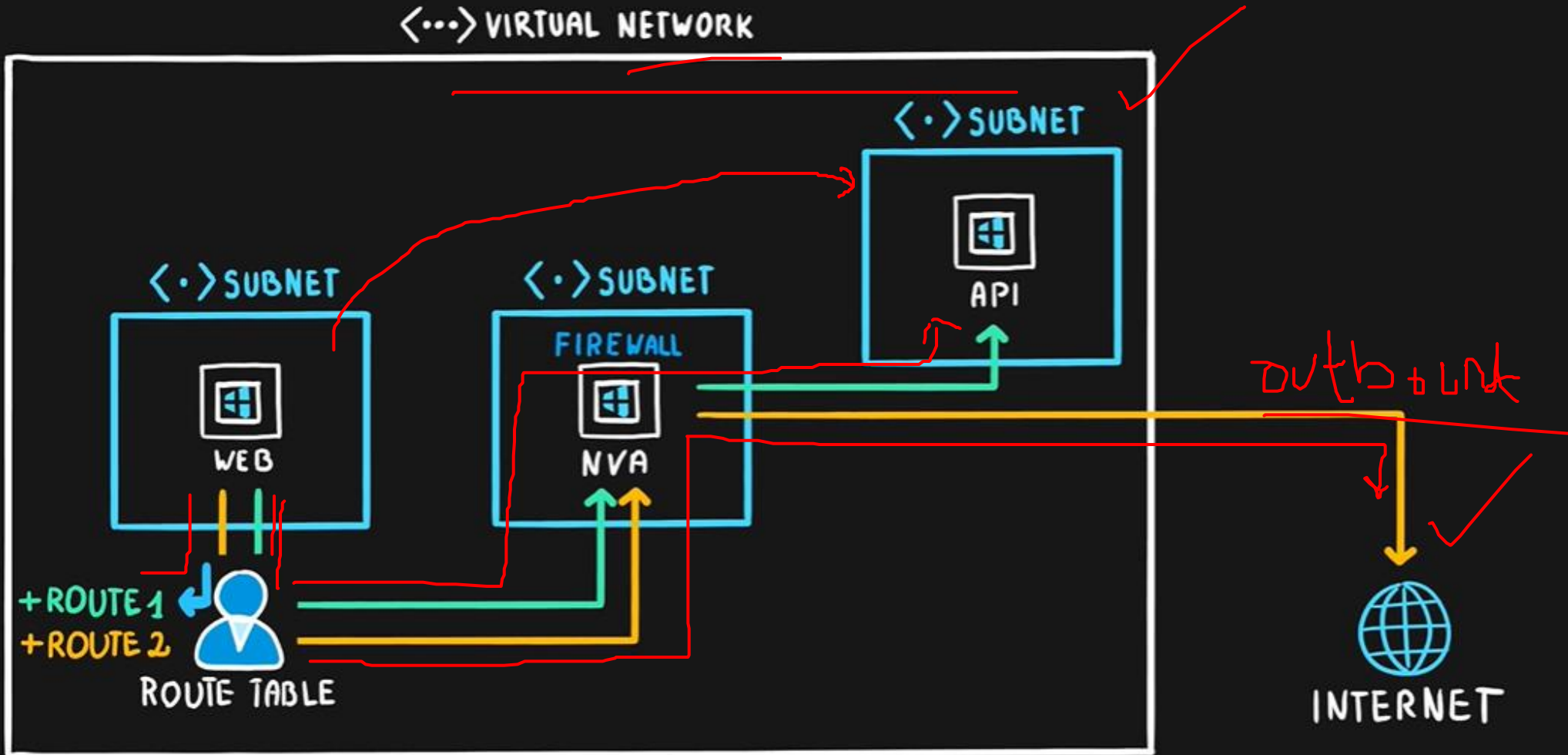
Firewall is a network security service that

Firewall is a network security service that monitors and controls incoming and outgoing traffic.



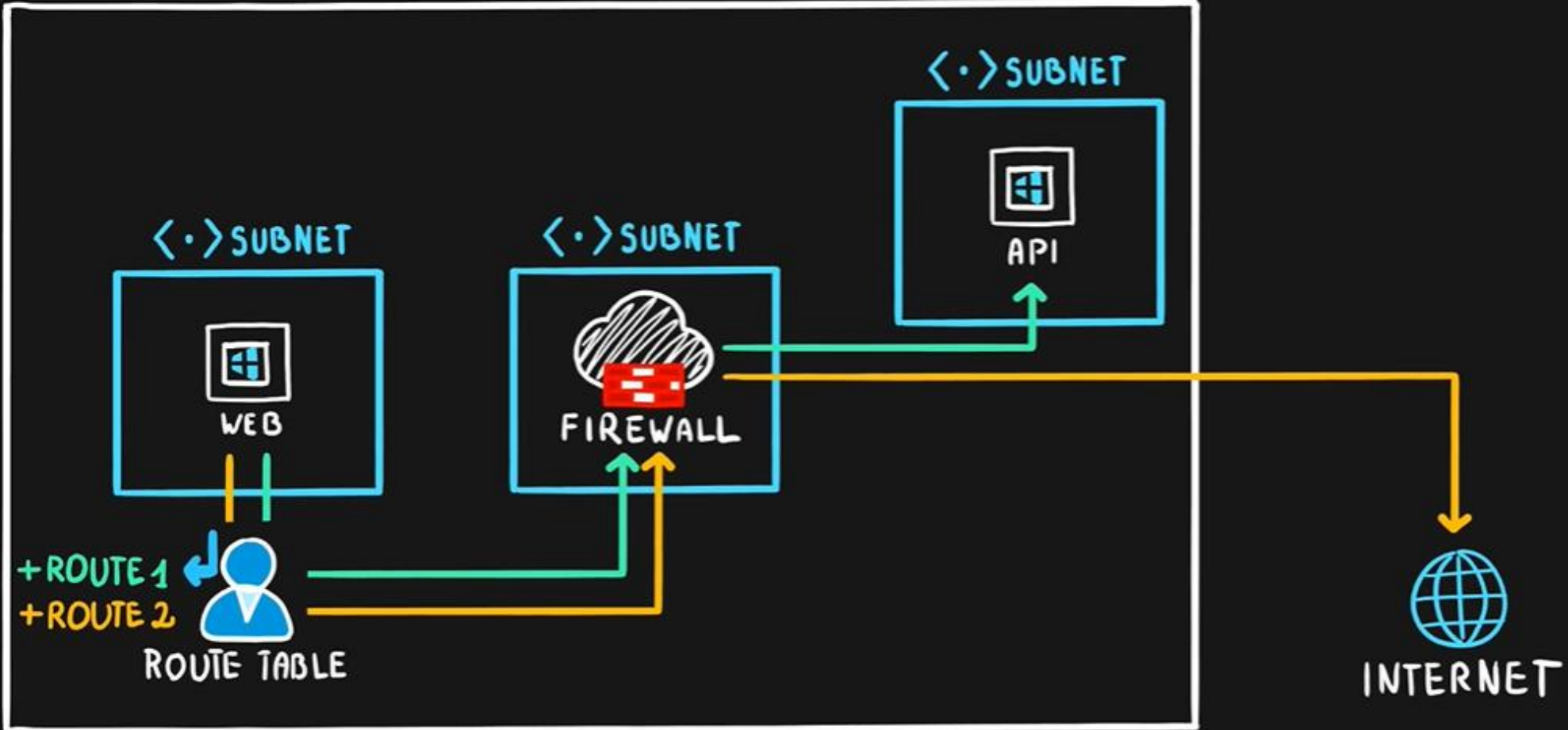
Azure Firewall

Azure Firewall



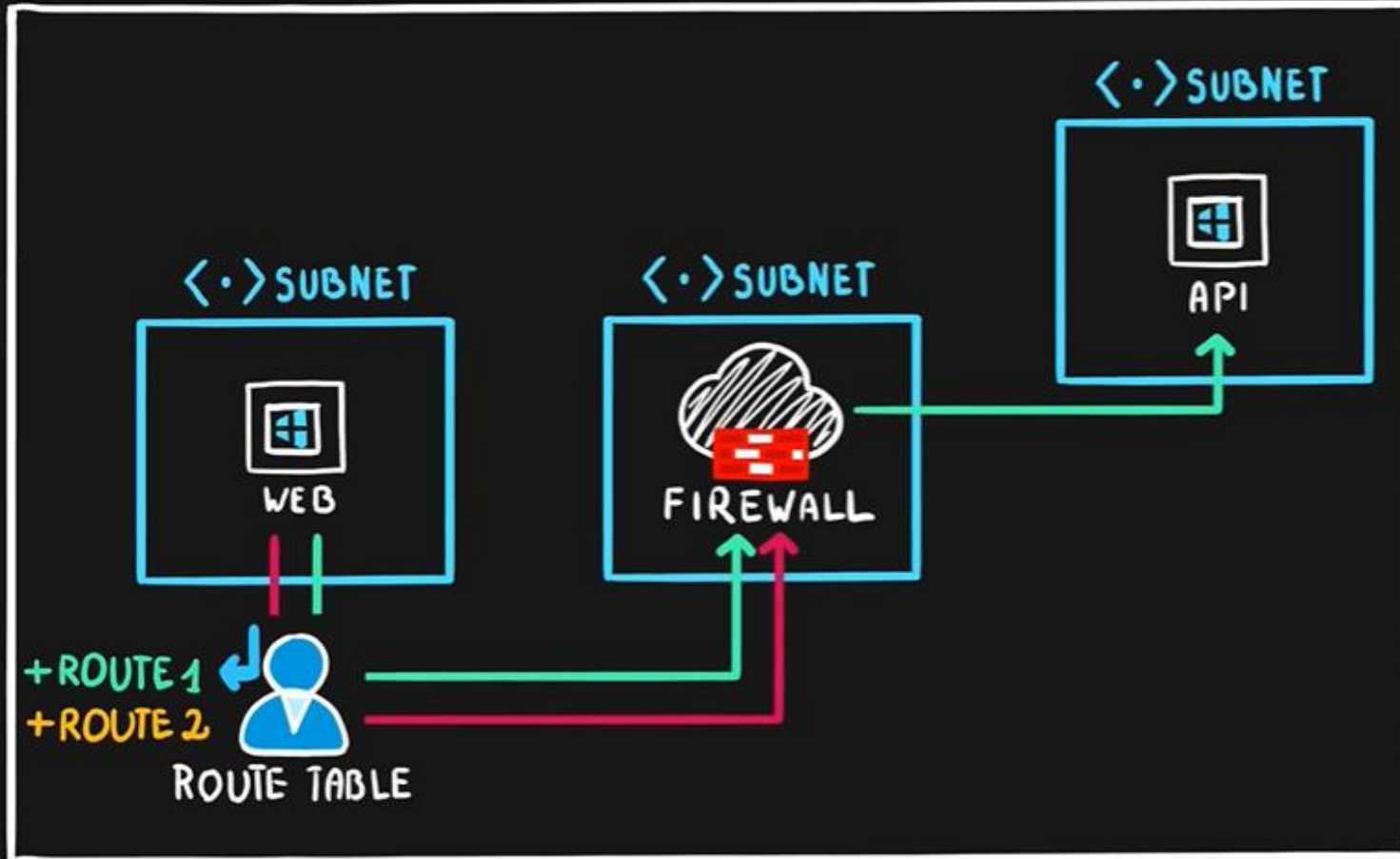
Azure Firewall

<...> VIRTUAL NETWORK



Azure Firewall

<...> VIRTUAL NETWORK



INTERNET

Azure Firewall

Key Characteristics

- Managed, cloud-based **firewall service** (PaaS, Firewall as a Service)
- Built-in **high availability**
- Highly **Scalable**
- **Inbound & outbound** traffic filtering rules
- Support for **FQDN** (Fully Qualified Domain Name), ex. microsoft.com
- Fully integrated with Azure monitor for logging and analytics

THANK YOU!