



**PRANAV  
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# **KONVENIENT KALI**

**LEVERAGING WSL FOR KALI LINUX ON THE GO!**

# //WHOAMI



- Graduating senior at University of Cincinnati
- Passionate about tech!
- Builder+Breaker



- Learning about WSL
- Quick Start
- Using Kali Linux on WSL



**Pranav Mahajan**

ed Team Specialist | Dedicated to Sec  
Environments | Continuous Learner



PM

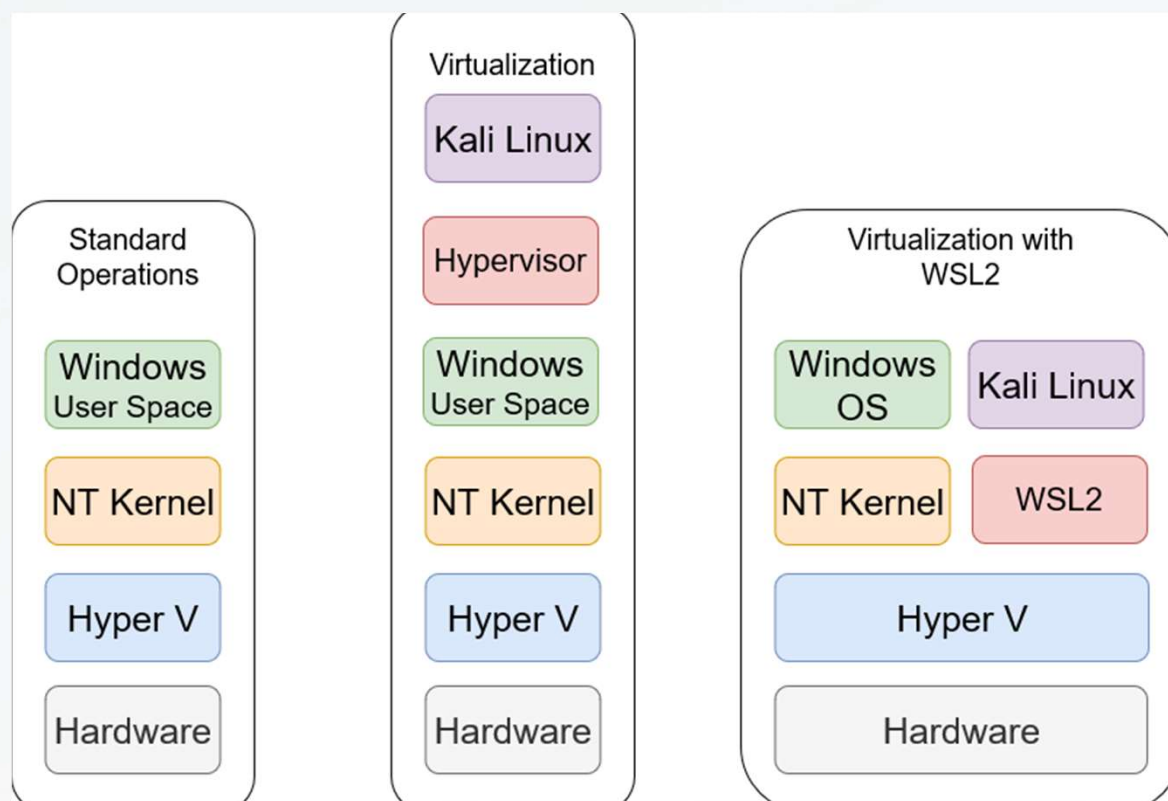
# WHY WSL2?

## Mission



- Faster than a Full Linux VM
- Lightweight
- Accessible

# HOW DOES IT WORK?



# CONSTRAINTS

- No systemd\*
- Each process is isolated from the others
- Configuration is (slightly) complicated



# SETUP

- **Install Terminal from the microsoft store**
- **Enable Windows features**
- **Download a Distribution from the store!**

# GETTING GOOEY

- GUI Config



# CROSS-PLATFORM

- **File storage**
- **Networking**
- **Applications**



# NOTABLE POINTS

- VPN Connections
- Microsoft Defender for Endpoints Plugin



# FIN

• Questions