

Linux Class

3 Tier Application

OS

Windows

Linux

Unix/Mac

Basics Commands

| |
|--------|
| whoami |
| pwd |
| cd |
| ls |
| touch |
| mkdir |
| nano |

| |
|------------|
| rm / rm -r |
| cp |
| cat |
| cp -r |
| mv |
| mv |
| grep -i |

| |
|------------------------|
| lscpu |
| free -h |
| df -h |
| cat /etc/os-release |
| hostname -l / ifconfig |
| uptime |
| top |

| |
|------------|
| kill -9 id |
| du -h . |
| date |
| echo |
| echo |

Pakage Management

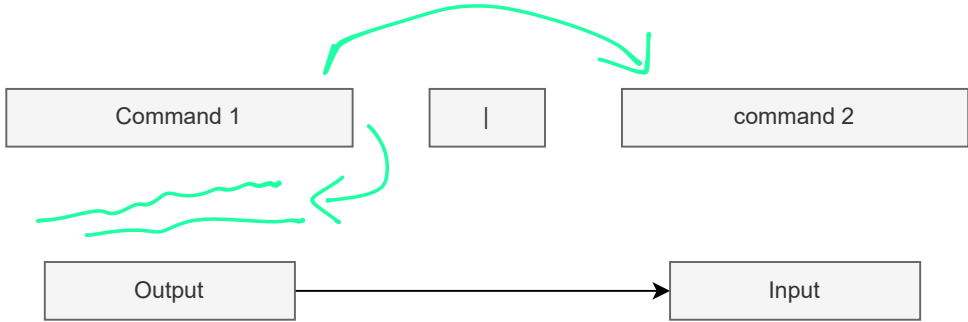
Play Store

Apple Store

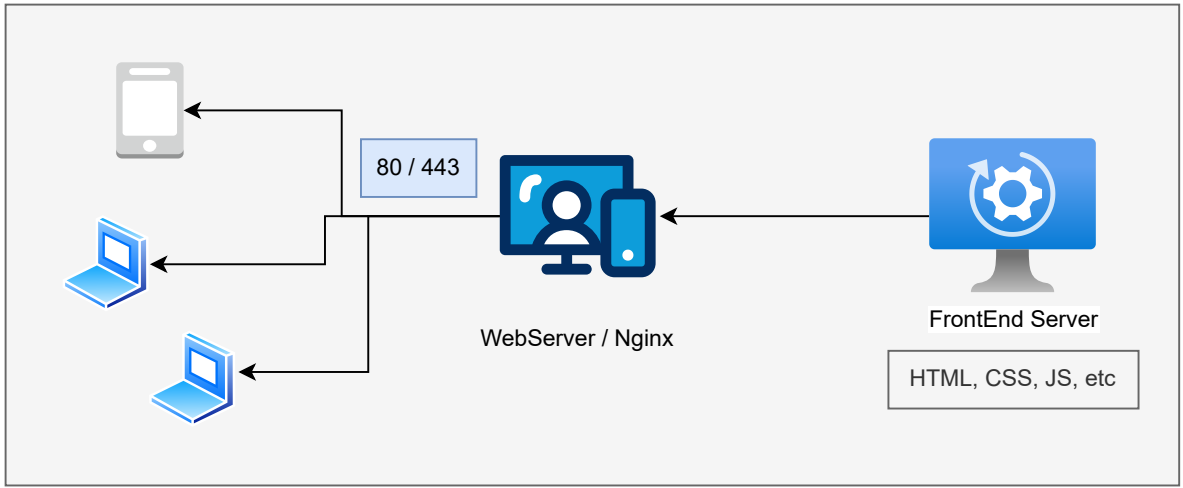
| |
|--------|
| Ubuntu |
| apt |

| |
|-----------------|
| Redhat / CentOS |
| yum /dnf |

| |
|-------------------------|
| apt update |
| apt list |
| apt install packagename |



| |
|-----------|
| WebServer |
| HTML |
| CSS |
| JS |
| WASM |



| |
|-----------------|
| Systemctl |
| status |
| start |
| stop |
| restart |
| enable/ disable |

systemctl status nginx

/var/www/html

| | |
|------|---------------------------------|
| logs | info generate karta application |
|------|---------------------------------|

| | |
|---------|--------------------------|
| less | page by page / q to exit |
| head | upar ke kuch lines |
| tail | neeche ke kuch lines |
| tail -f | follow up / dynamic |

/var/log/nginx

| | |
|----|------------|
| wc | word count |
|----|------------|

cat access.log | grep -i Windows | wc -l

| | |
|------|----------|
| wget | Download |
| curl | Advance |

| |
|--------------|
| wget link |
| curl -O link |

<https://developer.hashicorp.com/terraform/install>

