

## **Basic Linux Commands:**

Command Work

pwd Shows the current directory.

ls List of files and folders

cd Change directory

mkdir Create new folder

rm Delete file/folder

cp File copy

mv Moving or renaming files

cat Shows the contents of the file.

nano, vi Text editor

sudo Working with root permissions

apt update Package list update

apt install <package> Installing software

**i** Ethical Hacking Tools (Kali Linux Specific Tools):

Tools Work

nmap Network scanning

airmon-ng, airodump-ng, aireplay-

ng

WiFi hacking tool

hydra Bruteforce attack

burpsuite Web App Testing

sqlmap SQL Injection Testing

john Password Crack

Running the Metasploit

framework

netdiscover See who is on the network

wireshark Network Packet Analysis

Some special commands with examples:

# Target IP-তে Port Scan:

nmap 192.168.0.1

# WiFi monitor mode চালু:

## airmon-ng start wlan0

# SQL ইনজেকশন টেস্ট:

sqlmap -u "http://example.com/page.php?id=1" --dbs

# Metasploit চালানো:

msfconsole

