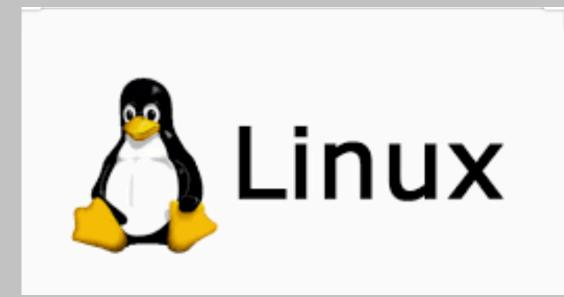# LINUX COMMAND LINE



## *TIPS & TRICKS*

**$ PWD - PRINT WORKING DIRECTORY**
**$ LS - LIST FILES IN DIRECTORY**
**$ CD - CHANGE DIRECTORY**
**$ MKDIR - MAKE DIRECTORY**
**$ RMDIR - REMOVE DIRECTORY**
**$ MV - MOVE FILE.**
**$ CP - COPY FILE**
**$ CAT - OUTPUT FILE CONTENT**
**$ TOUCH - CREATE FILE**
**$ ECHO - WRITE TO FILE**
**$ CLEAR - CLEARS PAGE**
**$ APT-GET - PACKAGE MANAGER**
**$ REBOOT - RESTART SERVER**

# CREATE BANNERS AT SYSTEM STARTUP

$ apt install figlet toilet

$ figlet -c -k AGRI


# How to display Banner in Command Line Terminal

$ nano /etc/ssh/sshd_config file.


# Add Link to Banner in config  /etc/ssh/my_banner

# Make sure you create a new file called:


$ nano /etc/ssh/my_banner file.


# Copy and paste contents of ASCII art into file.


# Reload sshd service

$ systemctl reload ssh.service

# SPEEDTEST

```
$ apt install speedtest-cli
$ speedtest
```

# LIST ALL PAST EXECUTED COMMANDS

```
# history shows a list of last executed commands
$ history
```

```
# history command with corresponding timestamp
$ export HISTTIMEFORMAT='%F %T  '
```

```
# ignore duplicate commands entry made by user
$ export HISTCONTROL=ignoredups
```

# WICKIT

```
# View Wikipedia summaries from the Command Line
$ apt install nodejs
$ npm install wikit -g
```

```
#Example
$ wikit Ubuntu
```