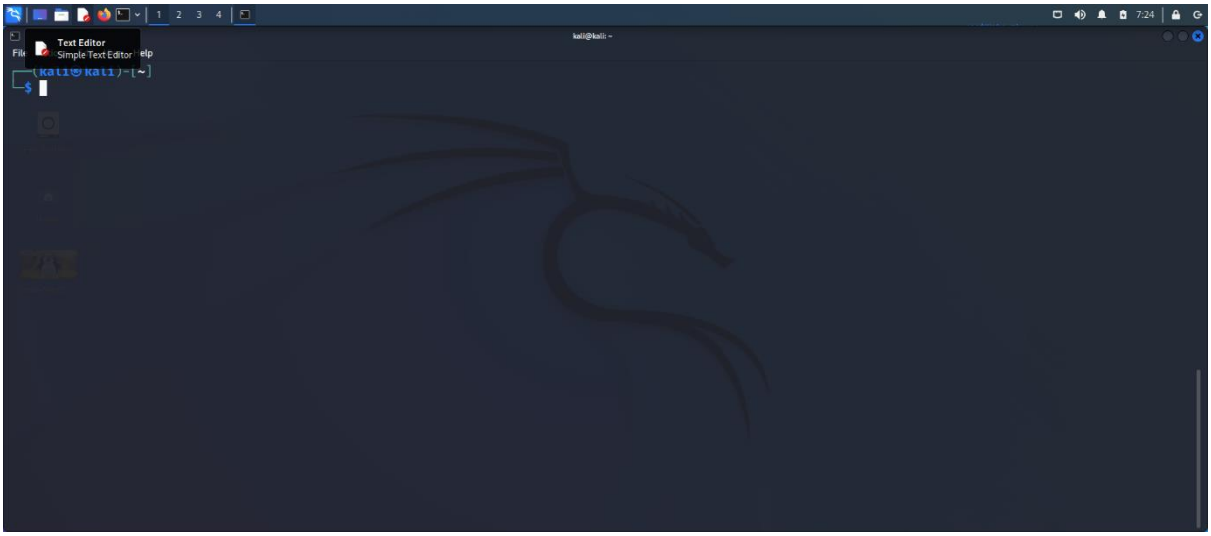
PERSONAL LINUX

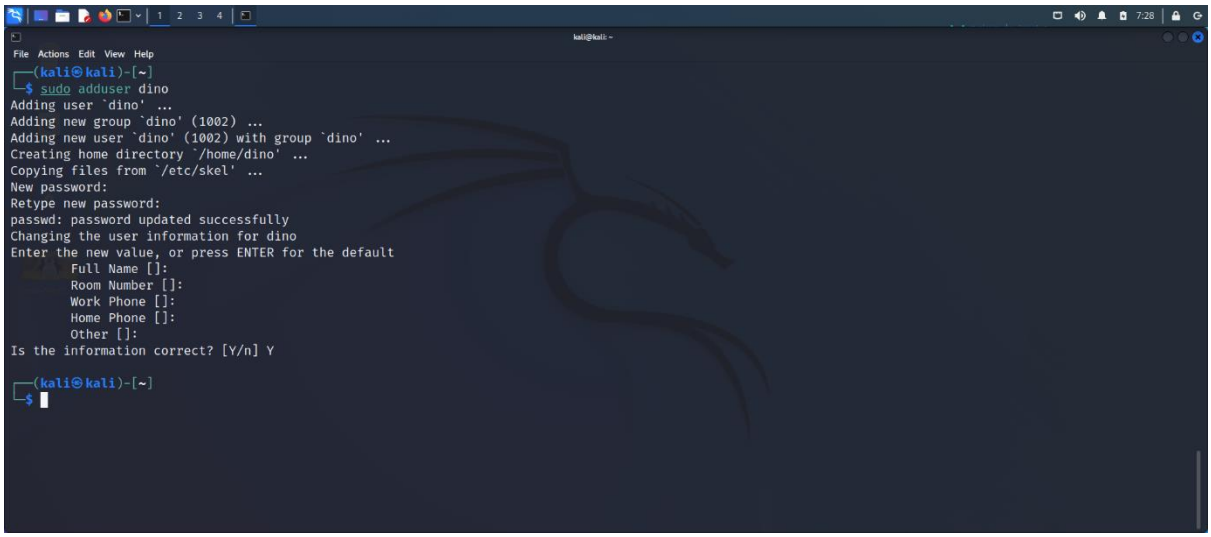
LINUX FUNDEMENTALS PROJECT

DINIE HAZIQ BIN MOHAMAD RAAFE
CFC2407

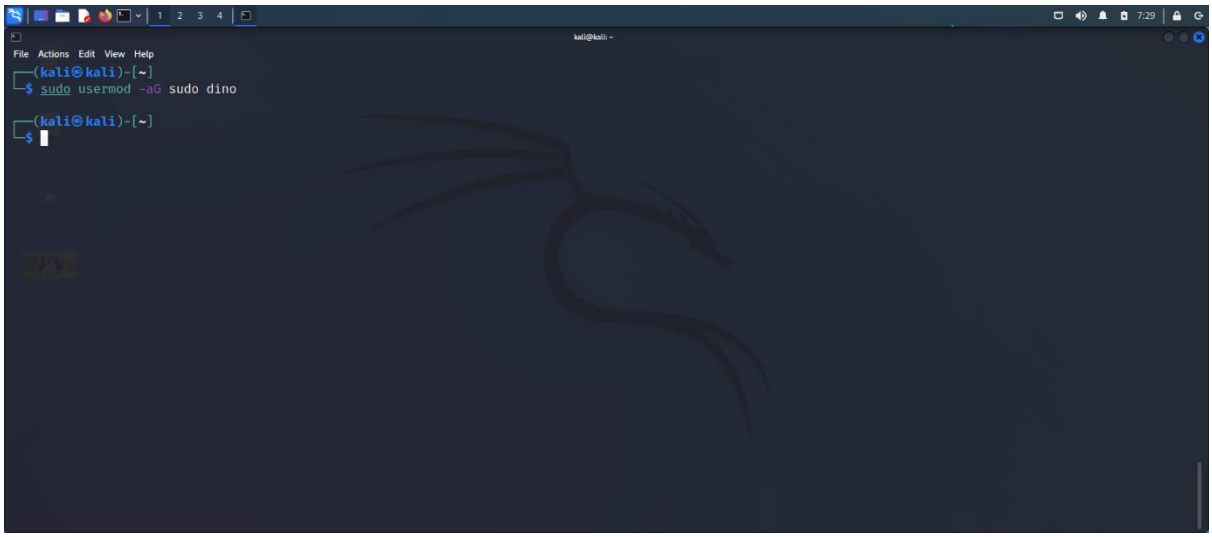
Kali Linux terminal on kali account:



Adding new user into terminal:

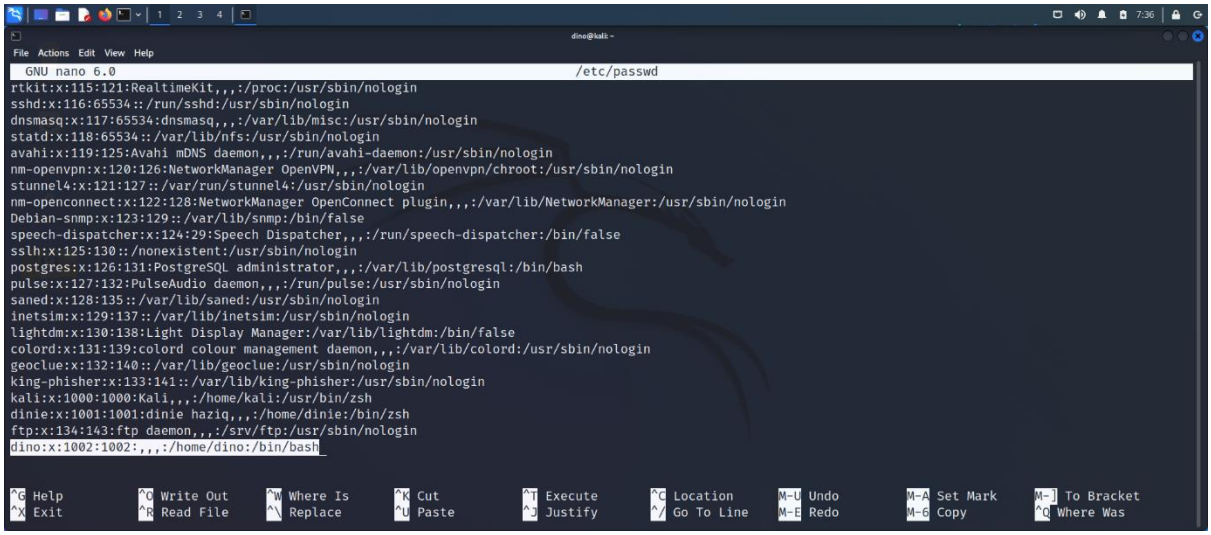


Adding new user into sudo group to get super user do access:

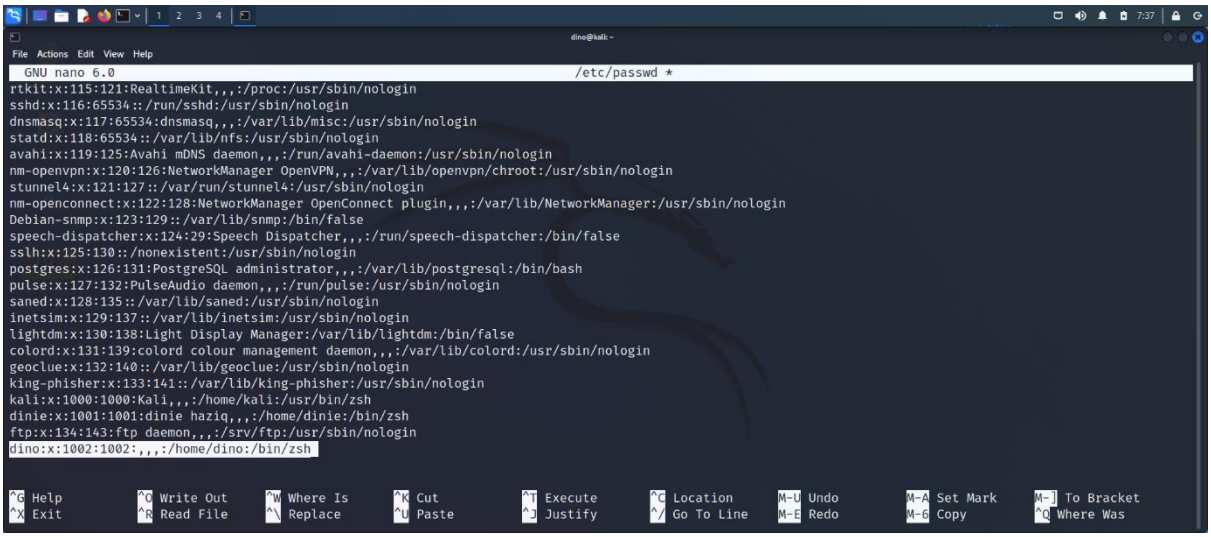


Changing user language into /bin/zsh from /bin/bash

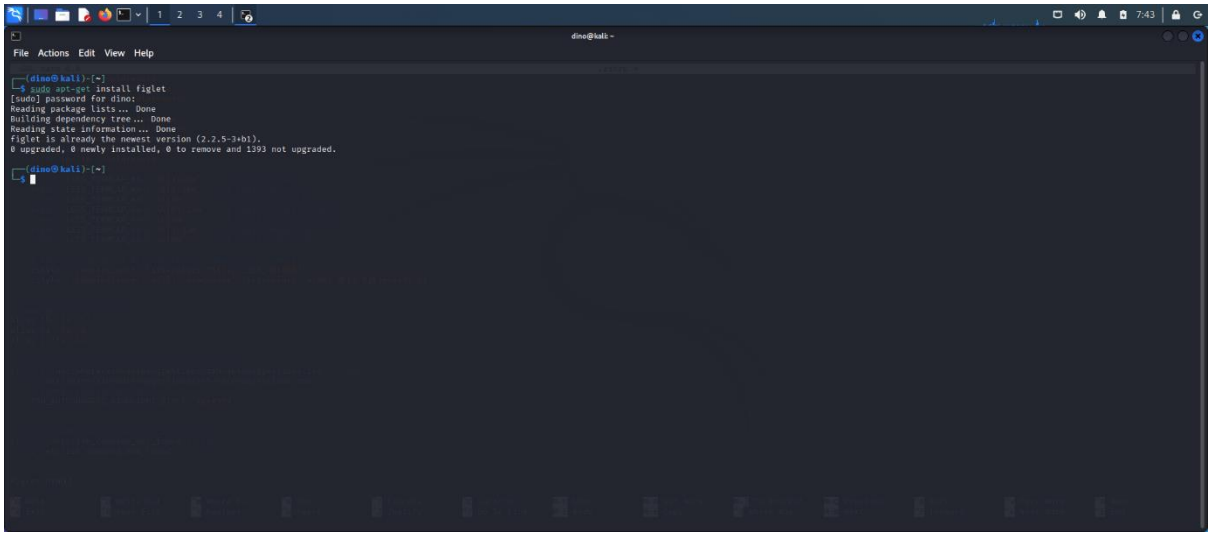
Before:



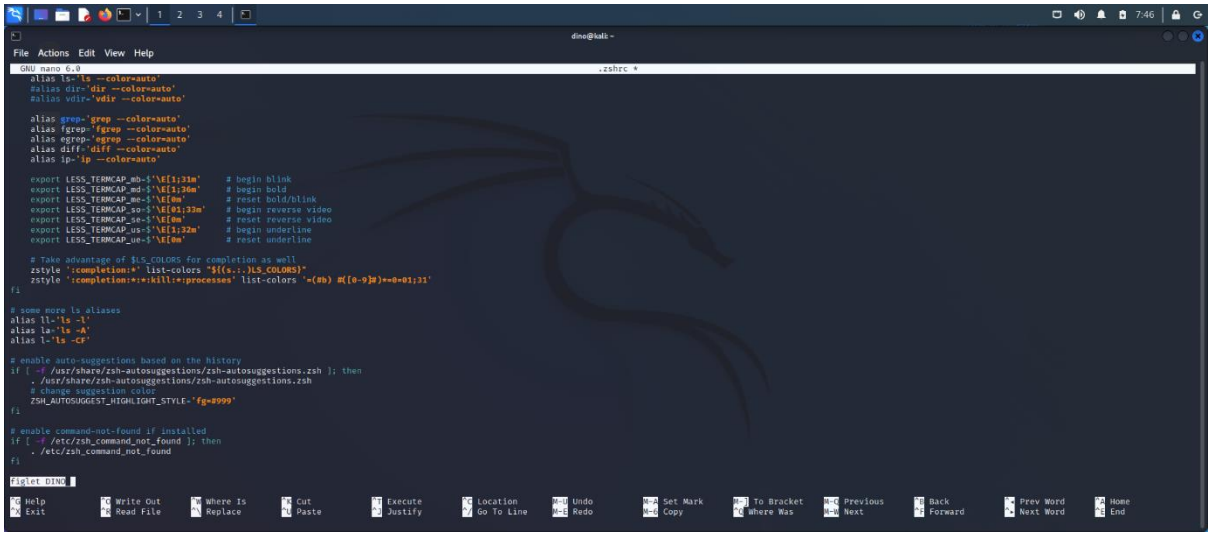
After:



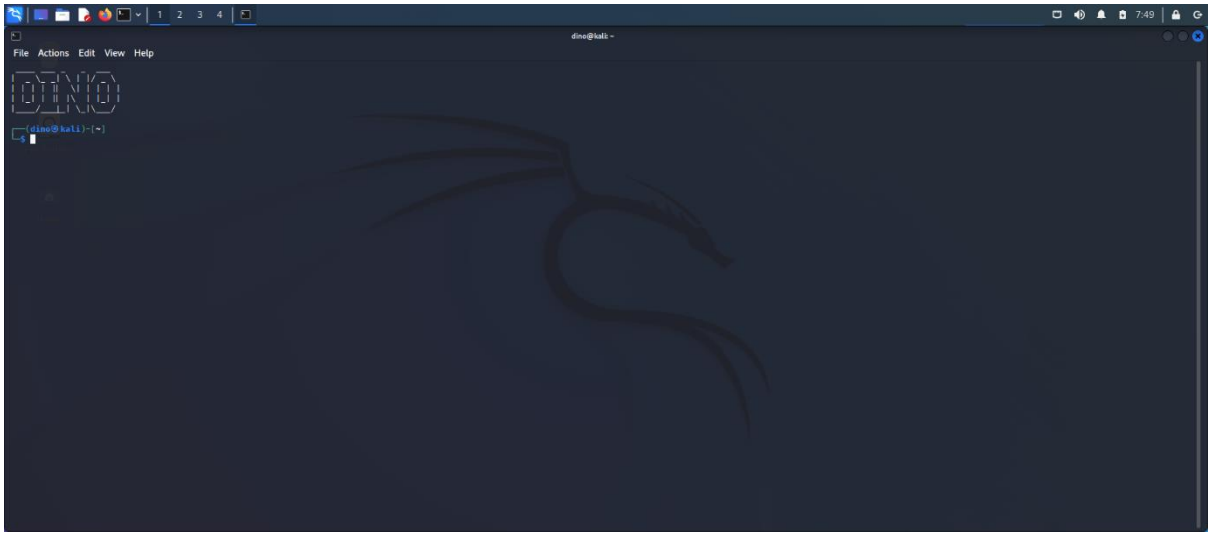
Download figlet for customisation of the terminal:



Edit user **.zshrc** file to customise by adding figlet <user> to the end of the file to creates a banner with user name whenever the user log into the machine:

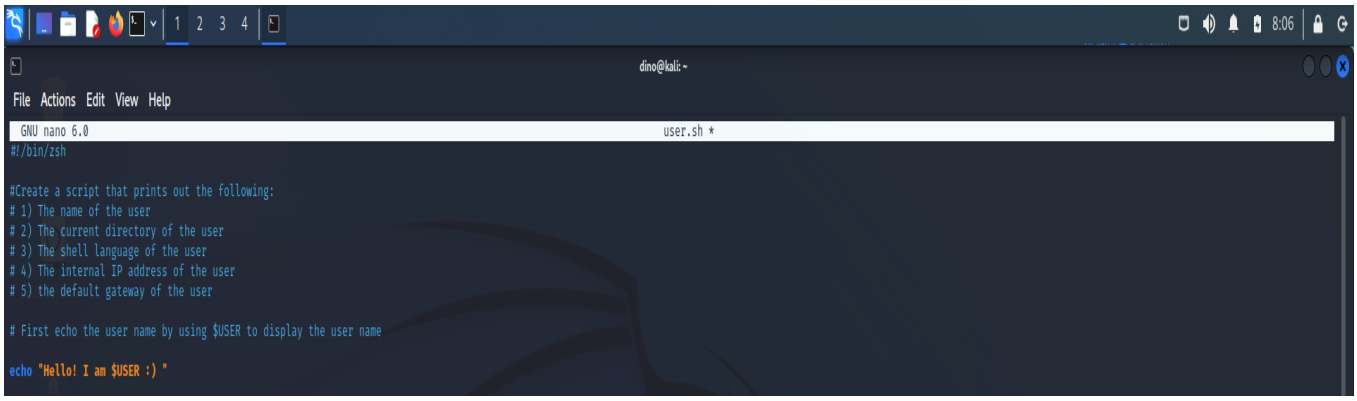


Result of adding figlet into .zshrc file:



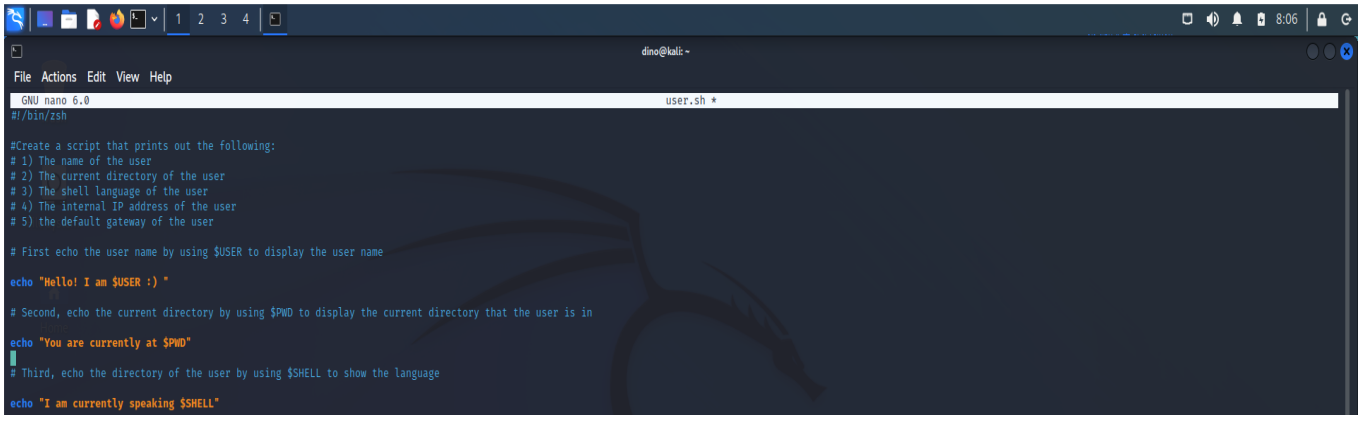
Next is creating a Script that prints out the user's information. (user, directory, ip address and gateway)

First is to use $USER to display the name of the user

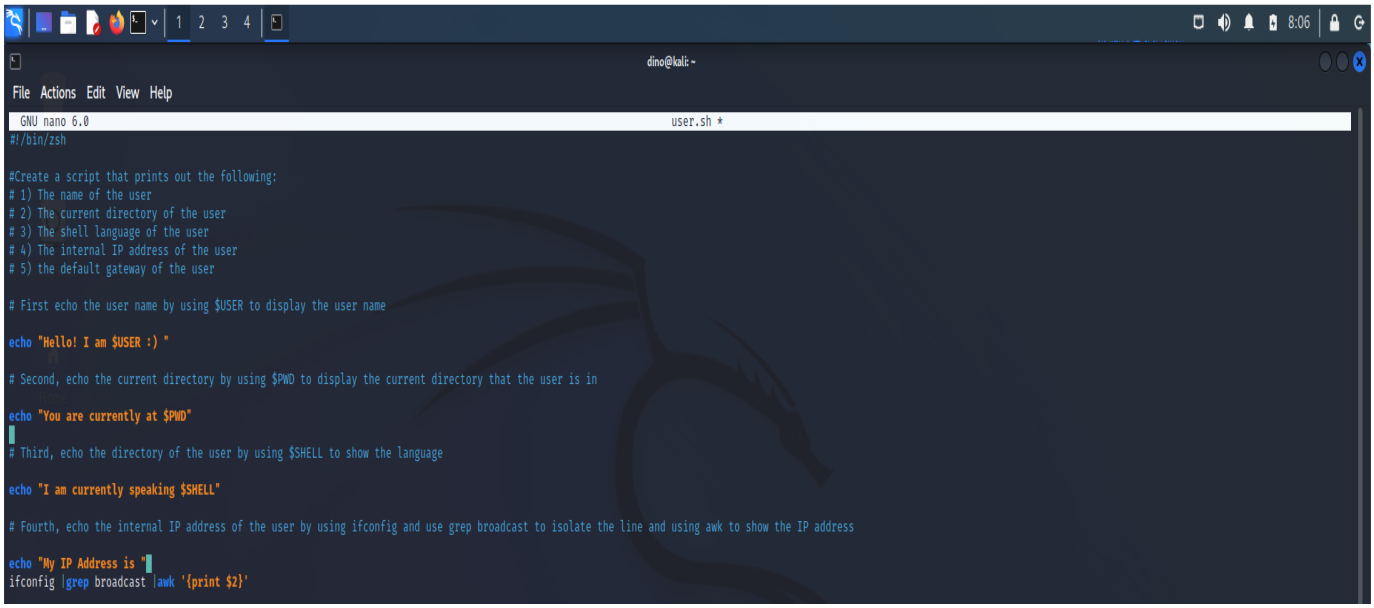


Next, is to use $PWD to show the current directory the user is in

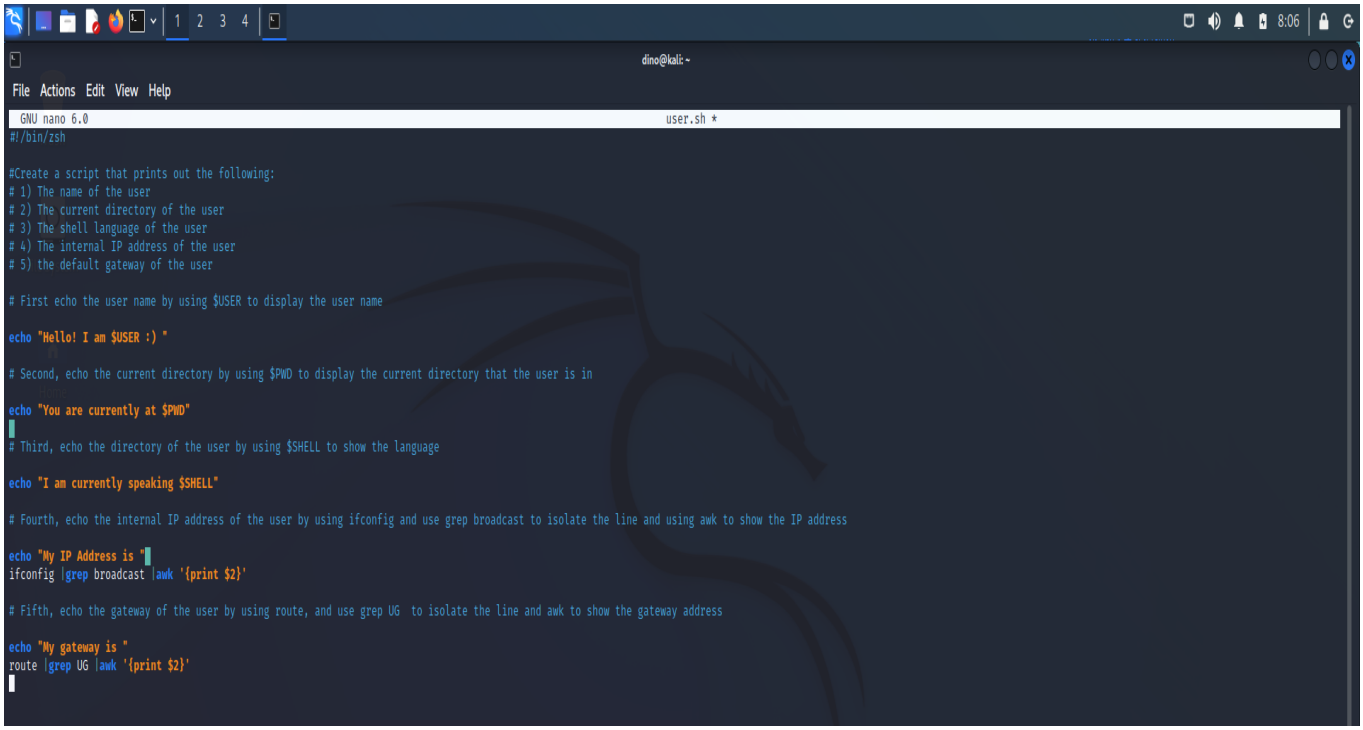
Third, by using $SHELL we are able to show the user's language on the reminal



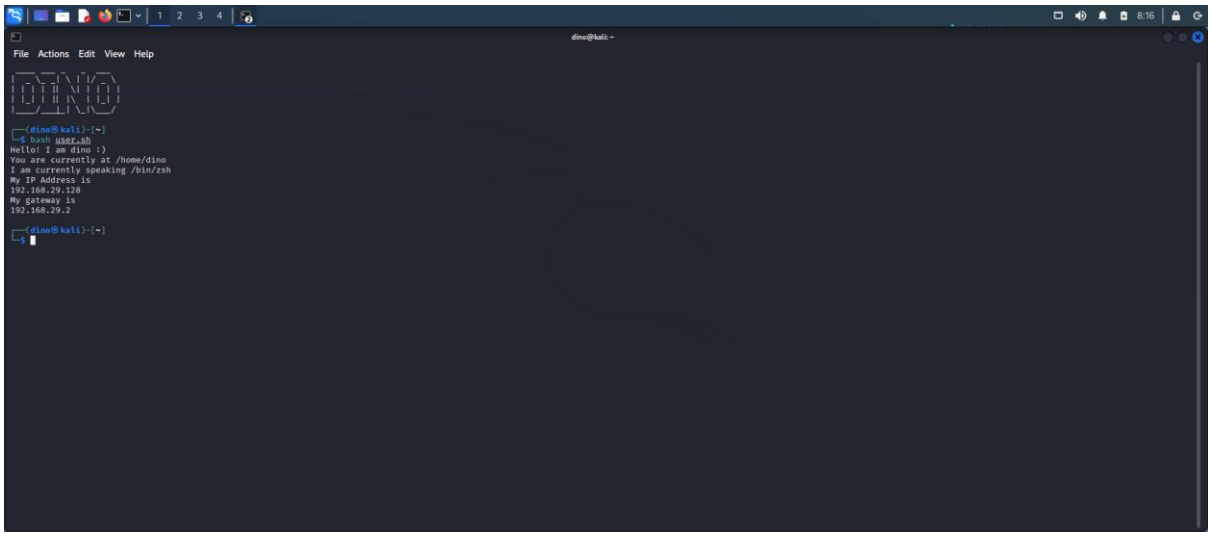
Fourth, to display the IP address of the user, we use ifconfig. Grep for broadcast to isolate the line and awk to display the ip address



Fifth, to display the gateway of the user, we use route. We grep UG to isolate the line and awk to show the gateway address



The result:


dino@kali: ~
File Actions Edit View Help
bash user.sh
Hello! I am dino :)
You are currently at /home/dino
I am currently speaking /bin/zsh
My IP Address is
192.168.29.128
My gateway is
192.168.29.2