The first part of script is for the welcome banner, user can choose not to install figlet and lolcat to continue with the script.

```
┌──(kali㉿kali)-[~/NR]
└─$ bash RC.sh
RC.sh: line 7: lolcat: command not found
figlet: isometric3: Unable to open font file
**Oops, you do not have the files and tools needed to see the banner
Would you like to install them to view it? (Y/N), (selecting no will not affect the execution of the rest of the scri
pt): N
Continuing script..
```

When N is keyed in, the script will continue to run to check the tools that are needed for remote control.

```
pt): N
Continuing script..

Welcome, this script willl check and execute the tools you need to become anonymous for remote control.

**We will start checking if you have the tools to get things running..

Some tools that you will need in this script are: curl, nipe and sshpass

**(1/3) Checking if you have curl..
Yay! curl is installed. Proceeding to check the next tool
```

When Y is keyed, figlet and font file will be installed

```
pt): Y
Installing figlet and font file..

We trust you have received the usual lecture from the local System
Administrator. It usually boils down to these three things:

    #1) Respect the privacy of others.
    #2) Think before you type.
    #3) With great power comes great responsibility.

[sudo] password for kali: █
```

After installation of figlet and lolcat, the welcome banner will be seen:

```
Fetching optimist-3.0.1.gem
Fetching paint-2.2.1.gem
Fetching manpages-0.6.1.gem
Fetching lolcat-100.0.1.gem
Successfully installed paint-2.2.1
Successfully installed optimist-3.0.1
Successfully installed manpages-0.6.1
Successfully installed lolcat-100.0.1
Parsing documentation for paint-2.2.1
Installing ri documentation for paint-2.2.1
Parsing documentation for optimist-3.0.1
Installing ri documentation for optimist-3.0.1
Parsing documentation for manpages-0.6.1
Installing ri documentation for manpages-0.6.1
Parsing documentation for lolcat-100.0.1
Installing ri documentation for lolcat-100.0.1
Done installing documentation for paint, optimist, manpages, lolcat after 0 seconds
4 gems installed
```

Welcome, this script willl check and execute the tools you need to become anonymous for remote control.

The script will start to detect if the tools: curl, nipe and sshpass, are available

If it is available, it will echo that it is installed, if not it'll prompt the user to install:

```
Some tools that you will need in this script are: curl, nipe and sshpass

**(1/3) Checking if you have curl..
Yay! curl is installed. Proceeding to check the next tool

**(2/3) Checking if you have Nipe..
Ooops! Nipe is not installed.
Would you like to install Nipe (Y/N)?
```

Because Nipe is needed for the functional running of the script, when N is keyed in, the script will check for installation and prompt for the user to install again if it is not available.

```
Would you like to install Nipe (Y/N)? N
You cannot continue if Nipe is not installed. Rechecking whether your Nipe is installed..
Ooops! Nipe is not installed.
Would you like to install Nipe (Y/N)?
```

When Y is keyed in, it will start to install nipe:

```
You cannot continue if Nipe is not installed. Rechecking whether your Nipe is installed
Ooops! Nipe is not installed.
Would you like to install Nipe (Y/N)? Y
Installing nipe..
Cloning into '/home/kali/nipe'...
remote: Enumerating objects: 1558, done.
remote: Counting objects: 100% (29/29), done.
remote: Compressing objects: 100% (21/21), done.
remote: Total 1558 (delta 9), reused 22 (delta 6), pack-reused 1529
Receiving objects: 100% (1558/1558), 240.19 KiB | 6.49 MiB/s, done.
Resolving deltas: 100% (822/822), done.
Loading internal logger. Log::Log4perl recommended for better logging

CPAN.pm requires configuration, but most of it can be done automatically.
If you answer 'no' below, you will enter an interactive dialog for each
configuration option instead.

Would you like to configure as much as possible automatically? [yes] █
```

After installation, another round of checking of nipe will be done to ensure that nipe is on the system.

```
Setting up torsocks (2.3.0-3) ...
Setting up tor-geoipdb (0.4.6.9-1) ...
Setting up libc6-dev:amd64 (2.33-1) ...
Processing triggers for man-db (2.9.4-2) ...
Processing triggers for kali-menu (2021.2.3) ...
Processing triggers for libc-bin (2.33-1) ...
Yay! Nipe is installed.. Proceeding to check the next tool~
```

It will then proceed to check for the next tool: sshpass

```
**(3/3) Checking if you have sshpass..
Oops! sshpass not installed.
Would you like to install sshpass? (Y/N)? █
```

Similar to Nipe, selection of N will prompt the user to install again since sshpass is needed for the running of the script

```
Would you like to install sshpass? (Y/N)? N
You cannot continue if sshpass is not installed. Rechecking whether your sshpass is installed..
Oops! sshpass not installed.
Would you like to install sshpass? (Y/N)? █
```

Keying in Y will start the installation of sshpass

```
Oops! sshpass not installed.
Would you like to install sshpass? (Y/N)? Y
Installing sshpass..
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following NEW packages will be installed:
  sshpass
0 upgraded, 1 newly installed, 0 to remove and 1318 not upgraded.
Need to get 13.0 kB of archives.
After this operation, 38.9 kB of additional disk space will be used.
Get:1 http://kali.cs.nctu.edu.tw/kali kali-rolling/main amd64 sshpass amd64 1.09-1
Fetched 13.0 kB in 1s (10.1 kB/s)
Selecting previously unselected package sshpass.
(Reading database ... 271851 files and directories currently installed.)
Preparing to unpack .../sshpass_1.09-1+b1_amd64.deb ...
Unpacking sshpass (1.09-1+b1) ...
Setting up sshpass (1.09-1+b1) ...
Processing triggers for man-db (2.9.4-2) ...
Processing triggers for kali-menu (2021.2.3) ...
```

After installation, another round of checking of sshpass will be done to ensure that sshpass is on the system.

```
Yay! sshpass is installed.
Now that you have the tools installed, let's proceed to make you anonymous!
```

A prompt will request for the user's country code to check its anonymity

```
Tell me your country code! (e.g. SG for Singapore): █
```

```
Tell me your country code! (e.g. SG for Singapore): SG
**Checking if you are anonymous..
This is your current IP country code: SG
Oops, you are NOT anonymous!
We will run Nipe to get you anonymous
```

When the IP country code matches the user's input, it will detect that it's not anonymous and run nipe to get the user anonymous. It will then check to ensure that the user is anonymous.

```
We will run Nipe to get you anonymous
**Checking if you are anonymous..
This is your current IP country code: T1
You are anonymous, awesome!
```

It'll then prompt the user to key in the IP address, user and password that the user wants to enter.

```
You are anonymous, awesome!

**We will now communicate via SSH to execute some tasks.
Please enter the server's IP address:
Please enter the username:
Please enter the password: █
```

After entering password, user will enter the ssh server

```
Welcome to Ubuntu 20.04.3 LTS (GNU/Linux 5.4.0-96-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:     https://landscape.canonical.com
 * Support:        https://ubuntu.com/advantage

  System information as of Mon Jan 24 12:13:08 UTC 2022
```

It will show the user the directory and the files that are in the server

```
Here's the directory you are in:
/home/cat
Here are the current files in the directory:
hi
play
```

And conduct nmap (on nmap.org) and whois (google.com) and save them into separate files

```
**We will now execute nmap and save the results into XML file
Starting Nmap 7.80 ( https://nmap.org ) at 2022-01-24 13:24 UTC
Nmap scan report for scanme.nmap.org (45.33.32.156)
Host is up (0.070s latency).
Not shown: 995 closed ports
PORT       STATE     SERVICE
22/tcp     open      ssh
25/tcp     filtered  smtp
80/tcp     open      http
9929/tcp   open      nping-echo
31337/tcp  open      Elite

Nmap done: 1 IP address (1 host up) scanned in 2.11 seconds
nmap scan is done
**We will now execute whois and save it in a file
```

It will then show the user the new files that are created in the server.

```
Here are the files (including those you created) in the server:
hi
nmapscan.xml
play
whoisresults
```

The script will then stop nipe service and show a goodbye banner

```
We have completed the tasks & we will now end the SSH session..
Stopping Nipe service..
You've reached the end of the script~
```