README

The code is written in php scripts, hence we run it on a apache server.

The following steps are followed :

1). Firstly, we will check whether we have an apache server installed on our machine. To check that we type **http://localhost** on your browser. If the apache home page is loaded, then we can confirm that the server is installed.

2). On a linux/ ubuntu machine we keep the php files (honeypot.php, backdoor.php, honey-confirmation.php, honeypot-demo, Honey_log.txt) in the path **/var/www/html/website**.

3). We open a browser and open the following link **http://localhost/website/honeypot.php**. This will load the homepage of our project which will describe what the project does and contains a link to the demo.

4). On clicking the link we will be directed to page having the name, email and another form which is asked not be filled by human and a submit button.

5). On typing the name and the email id but not the field asked to be left blank, we are directed to a new page saying that email has been sent.

6). However if type the name, email and the field which was asked to be left blank, then we are directed to another page giving the error **404 Not Found** and giving the message that the IP address of the hacker has been noted down

7). We have the file called Honey_logs.txt which logs all the addresses of the attackers