Objective of this file is to have the list of requirements given to **Prichay Ravish**

**Requirement**

I was told to automate task for 3 different IP address with the help of:

* Python script to make.
* SSH connection to a remote server preferably Linux.
* Replace the word in the **end of 2nd line of the document** from “**PRICHAY**” to “**First**” for 1st ip address, “**Second**” for 2nd and “**Third**” for 3rd IP address.
* This file is located in **“/usr/ravish/ravish.ini “.**
* Test SSH credential given were:
  + Username = **ravish**.
  + Password = **ravish**.
* There should be an output file as well which will be regularly updated with:
  + Timestamp
  + Should contain the IP address of the server.
  + Should contain the changes done on server.

**About the Script**

* I have automated the script to take input from the excel file.
* User just have to make an entry in the file, script will automatically pick.
* I have tested the script between Windows and Virtual Machine Linux Environment.
* For this script to run:
  + File must in the designated directory of server.
  + Must contain the word “Prichay”
  + Must have the “**PARAMIKO”** lib installed in client computer.
  + SSH must be enabled on server. For linux environment use **“ service ssh start”.**

The log file will be update at the end of script run. If file is not created or it is not present there, it will be generated.

**P.S. Running the script will give you the visual representation of the steps which are being performed in the background.**