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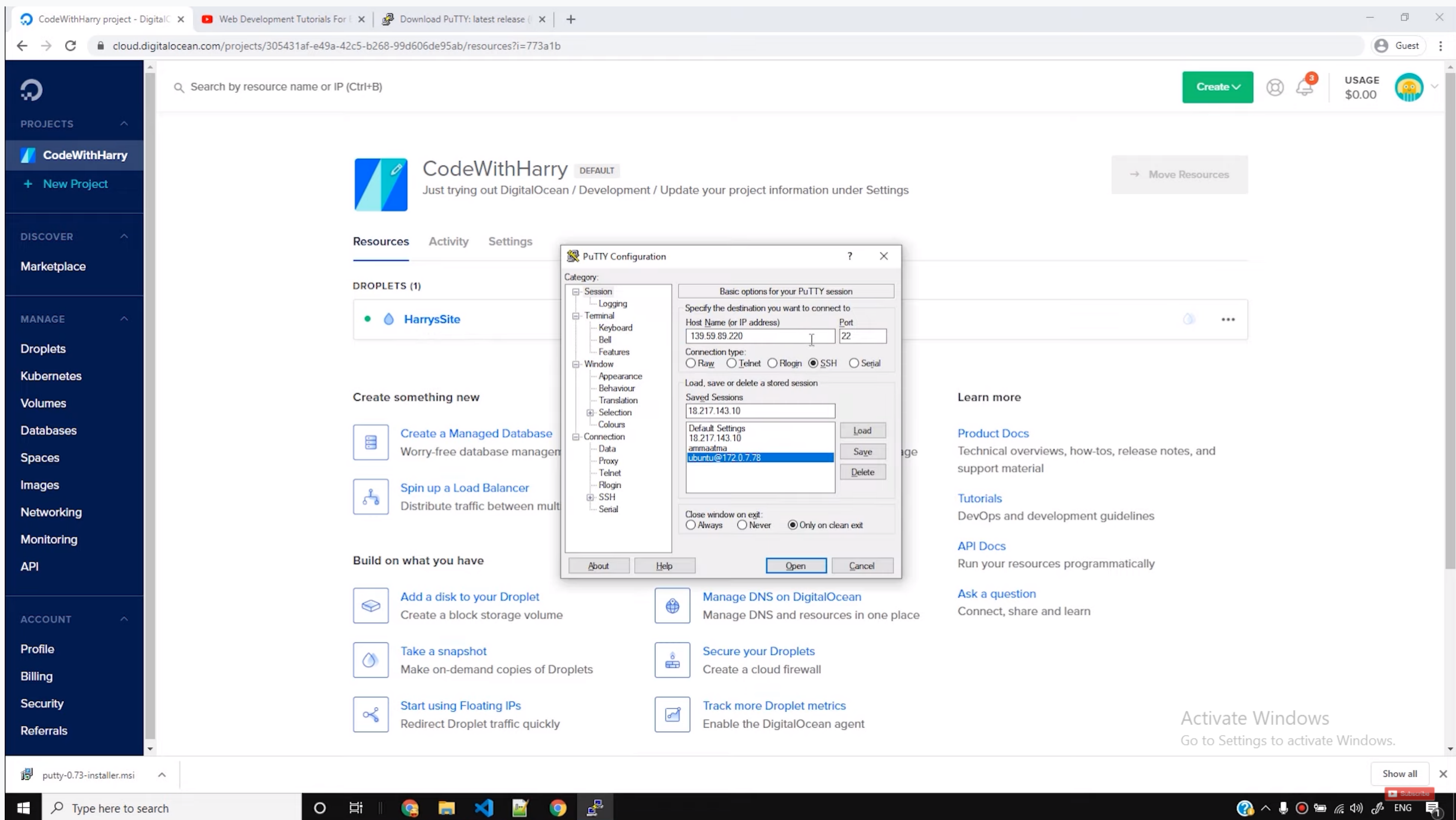
Hosting Tutorial- Installing Putty + Basic Linux Commands

In the previous tutorial, we have made the account and reserved the server in DigitalOcean. We have learned how to make our own VPS (Virtual Private Server). It acts as the server, but on the cloud. For example, with the help of Ubuntu, we can manage our servers and audience on the cloud system.

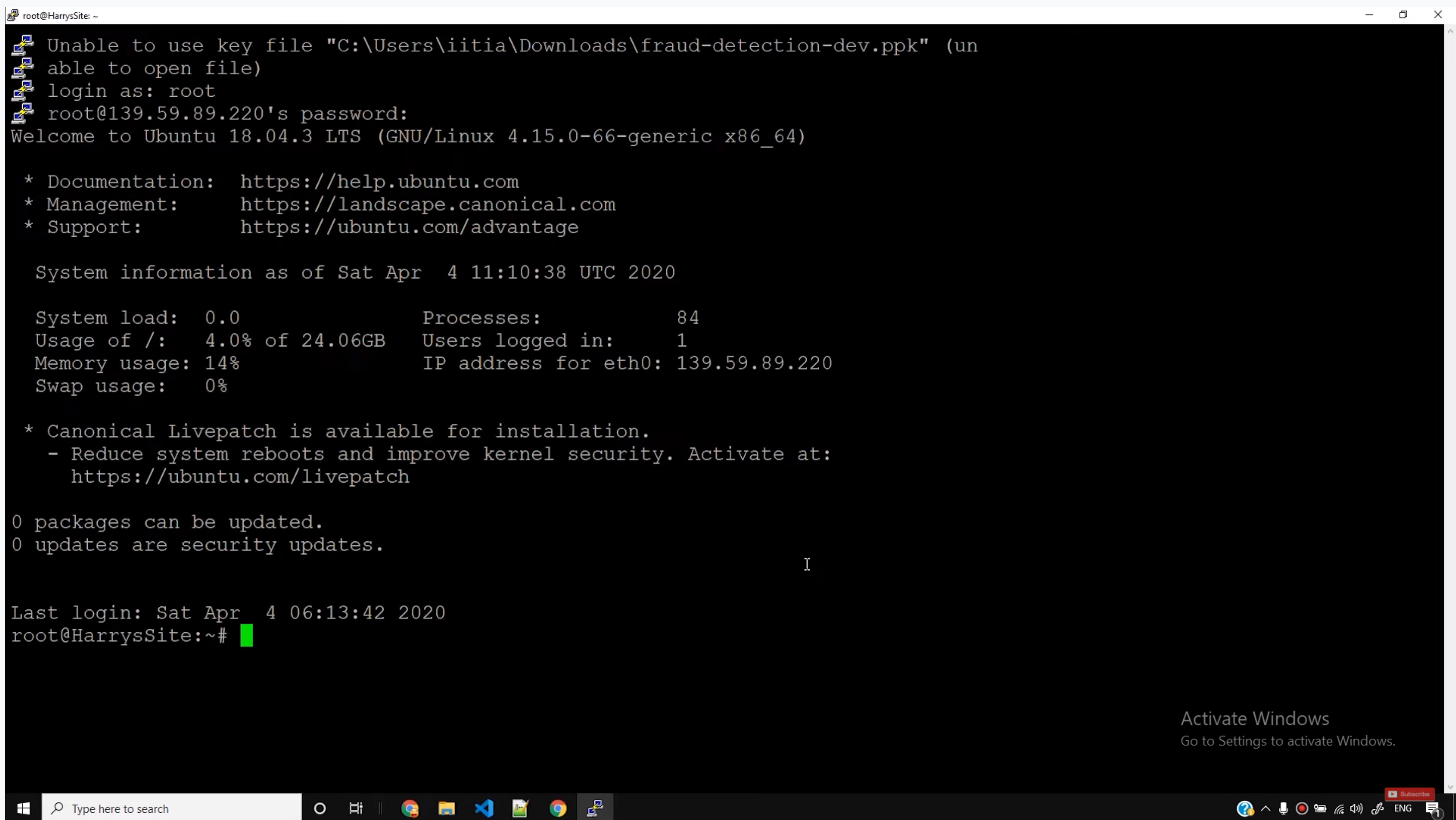
For logging into the system, we can take the help of *SSH*. For this, we need to install *Putty*. Putty is basically a software which helps us to reach the terminal of the server. It is a free and open-source terminal emulator, serial console and network file transfer application. It supports several network protocols, including SCP, SSH, Telnet, rlogin, and raw socket connection. It can also connect to a serial port. The name "PuTTY" has no official meaning.

Although most people think that it is better to use a console for managing the server. But the option of console is provided by only some companies like Digital Ocean and Amazon Web Services. In such a case it is better for us to know the method of logging in with the help of password through SSH.

To download Putty, you can visit [here](#), and download according to your system's configuration. When you will open the software, you can get the output as follows-



Then you need to paste the IP address in the given field. We then need to login with the root id and the password. After making certain changes like adjusting the font size, you will get the screen as follows-



Till now we have made a server which helps us to make our website live with the help of SSH. These all things will happen on the server, and not in our system. The server is going to serve our computer with the help of the provided IP address.

Now we can try out with different Linux commands. The first command is ***pwd***. It stands for present working directory. It shows the statues of your current directory on which you are working on.

The next command is ***cd***. It changes your current directory. In other words, it moves you to a new place in the filesystem. If you are changing to a directory that is within your current directory, you can simply type cd and the name of the other directory.

The next command is ***ls***. This command will list down all the directories under the particular folder.

So I hope you must have got an idea about how the server works and how we can manage your server with the help of SSH and Putty. You can try out with different Linux commands and practice them thoroughly. In the upcoming tutorials, we will learn more about the concepts of hosting.