**BID DATA ANALYSIS**

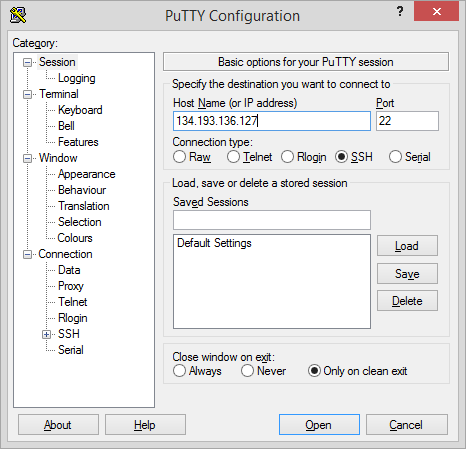
**LAB 1**

**How to install putty and WinSCP?**

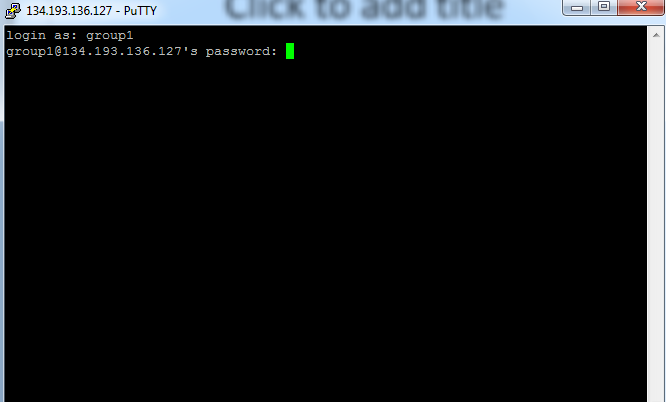
**Ans:**

* To login to the system terminal, download putty.

<http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html>

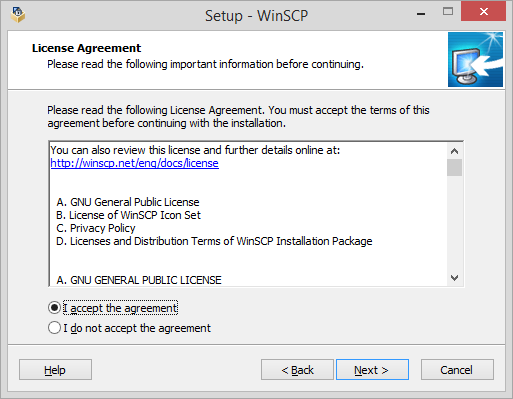


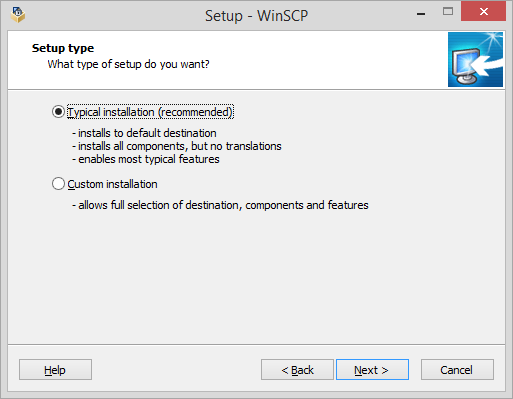
The console will be opened.

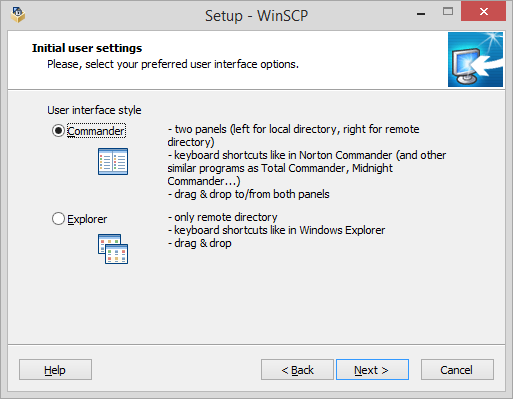


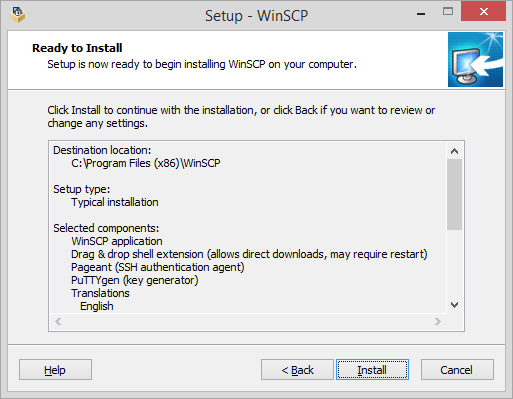
* WinSCP is a very easy way to transfer files remotely from win to linux.
* Download it here: [**http://winscp.net/eng/download.php**](http://winscp.net/eng/download.php)
* Run it.





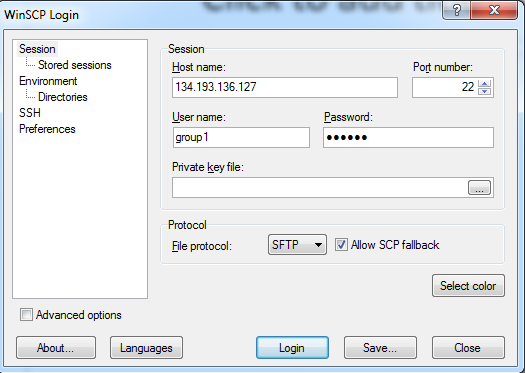


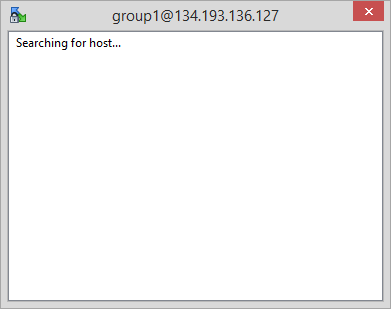






* Then, login into this WinSCP using group1 username and password.



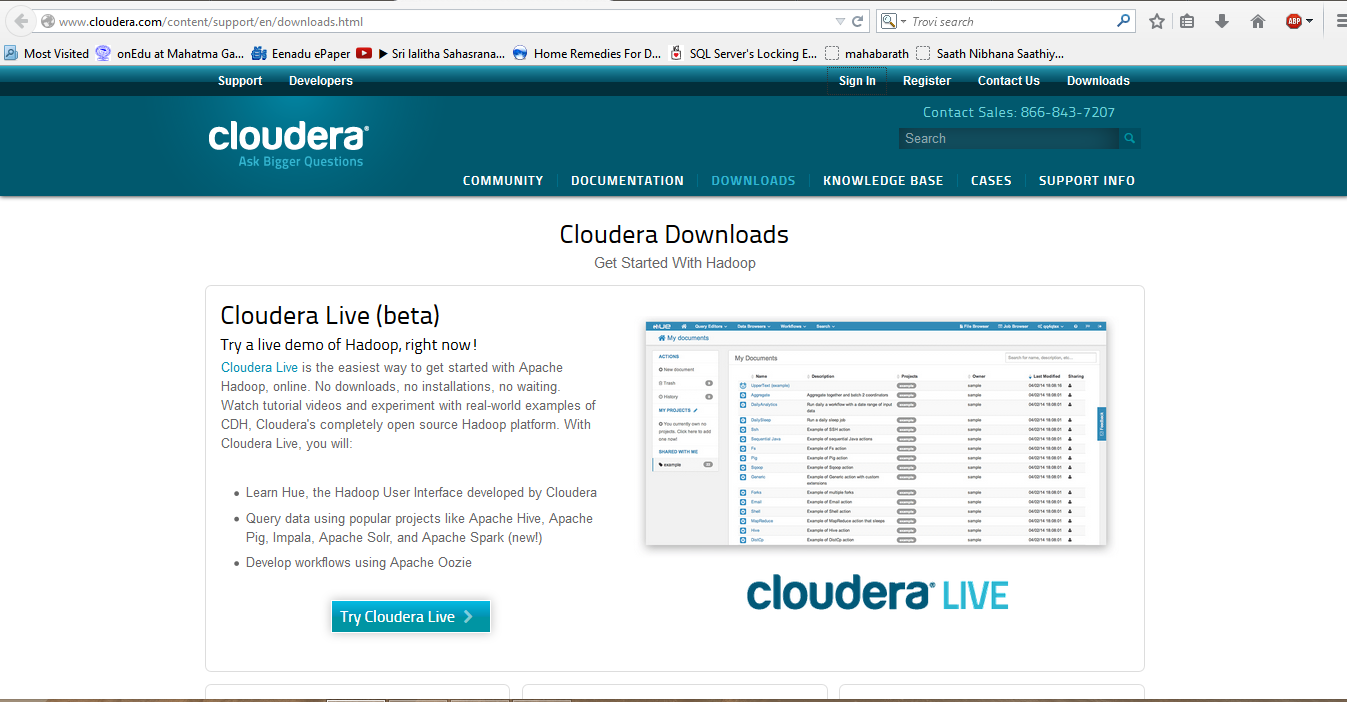


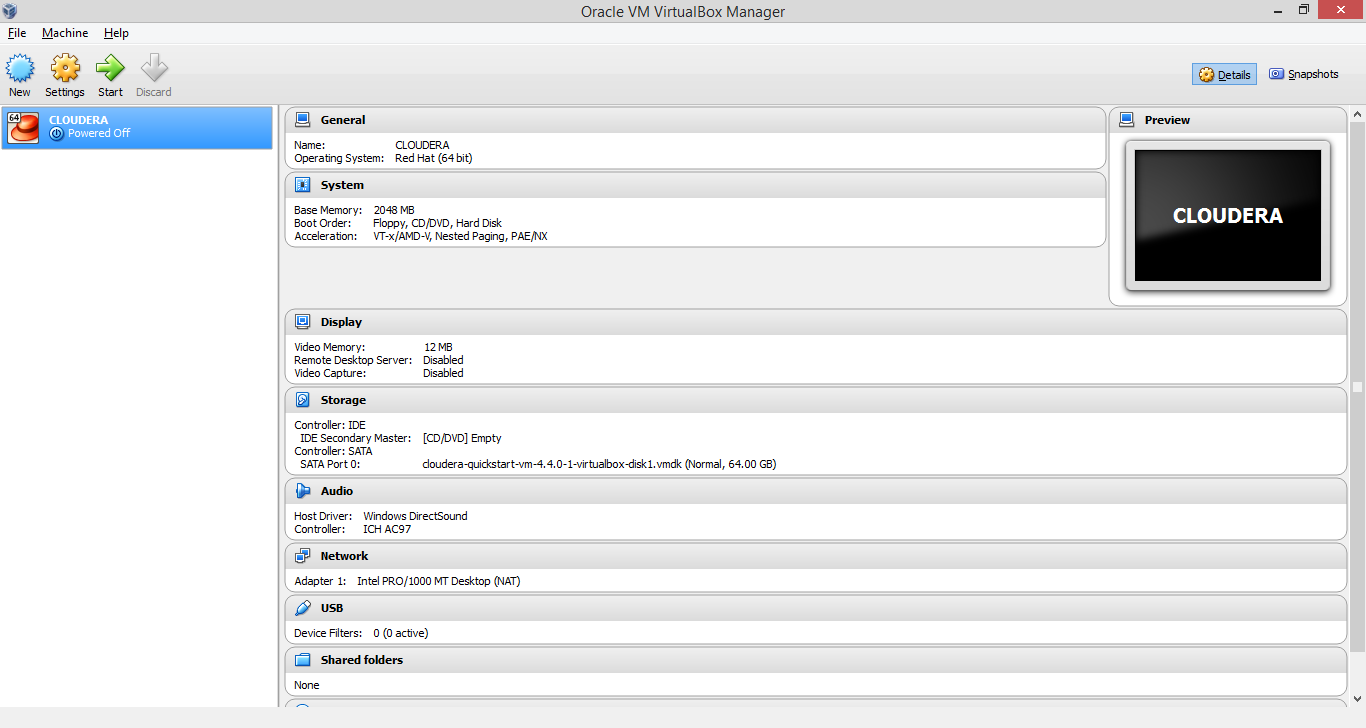
This is how I installed WinSCP.

**How to install cloudera?**

**Ans:**

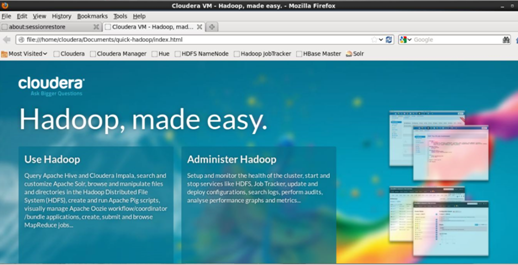
* Now, install cloudera. The following are the step which explains how to install it.
* Firstly, download VMware Player or Oracle VirtualBox.
* Go to <http://www.cloudera.com/content/support/en/downloads/download-components/download-products.html?productID=F6mO278Rvo>

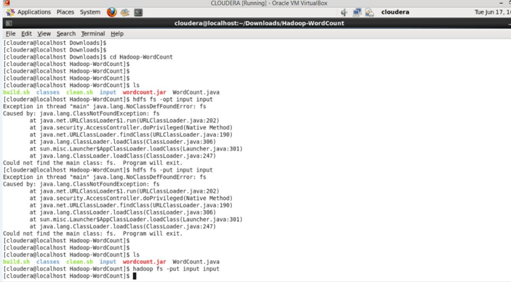


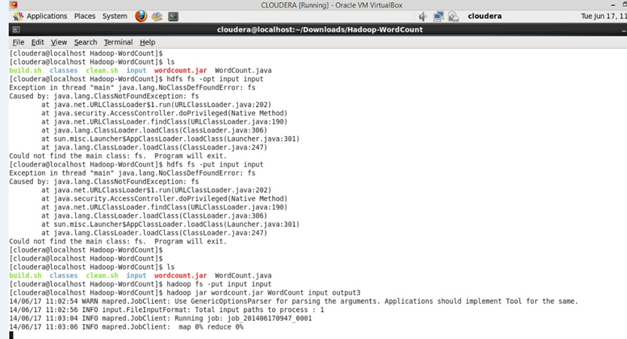


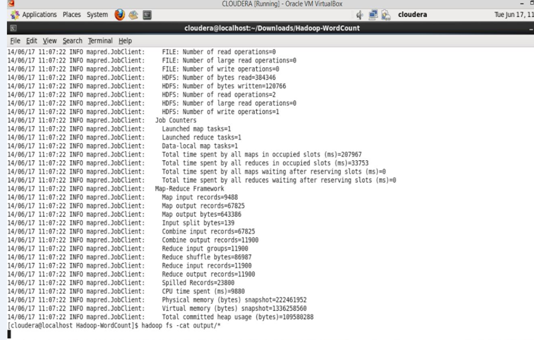
* Download cloudera image from <http://www.cloudera.com/content/support/en/downloads/quickstart_vms/cdh-5-0-x.html>
* I downloaded word count example from the following link:

<https://portal.futuregrid.org/manual/hadoop-wordcount>



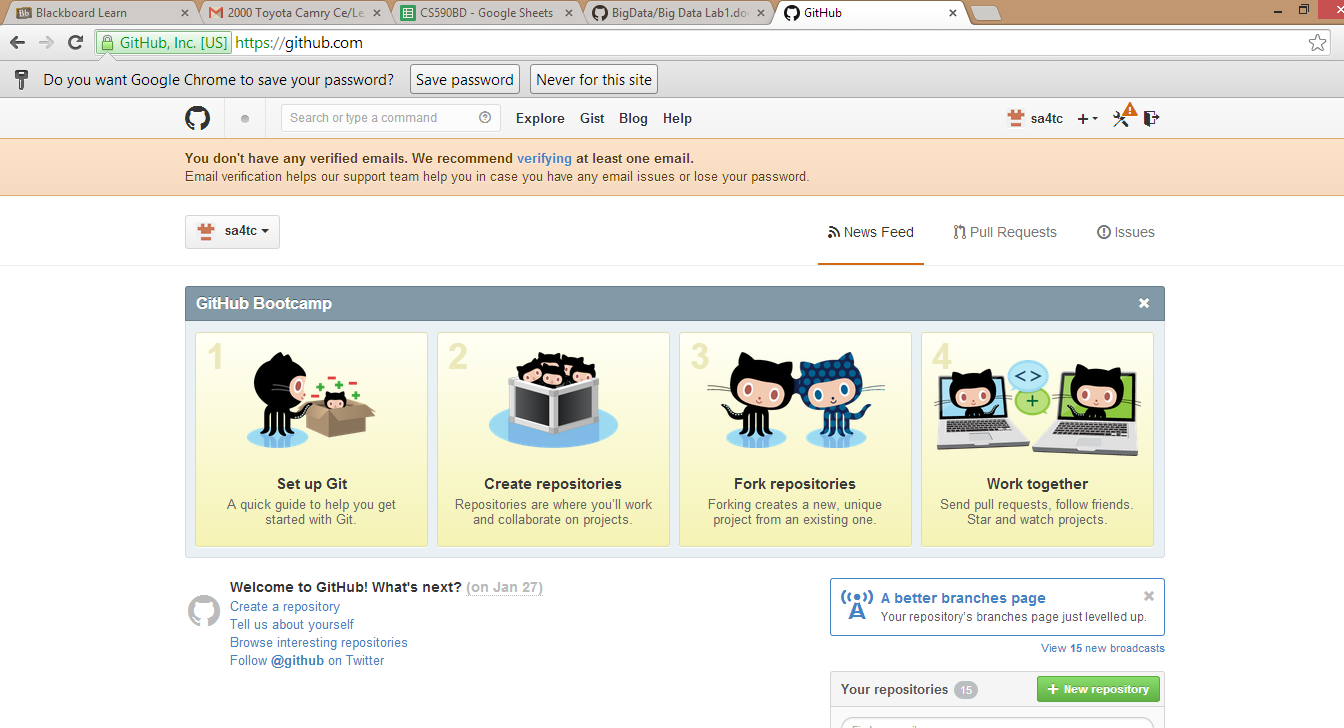


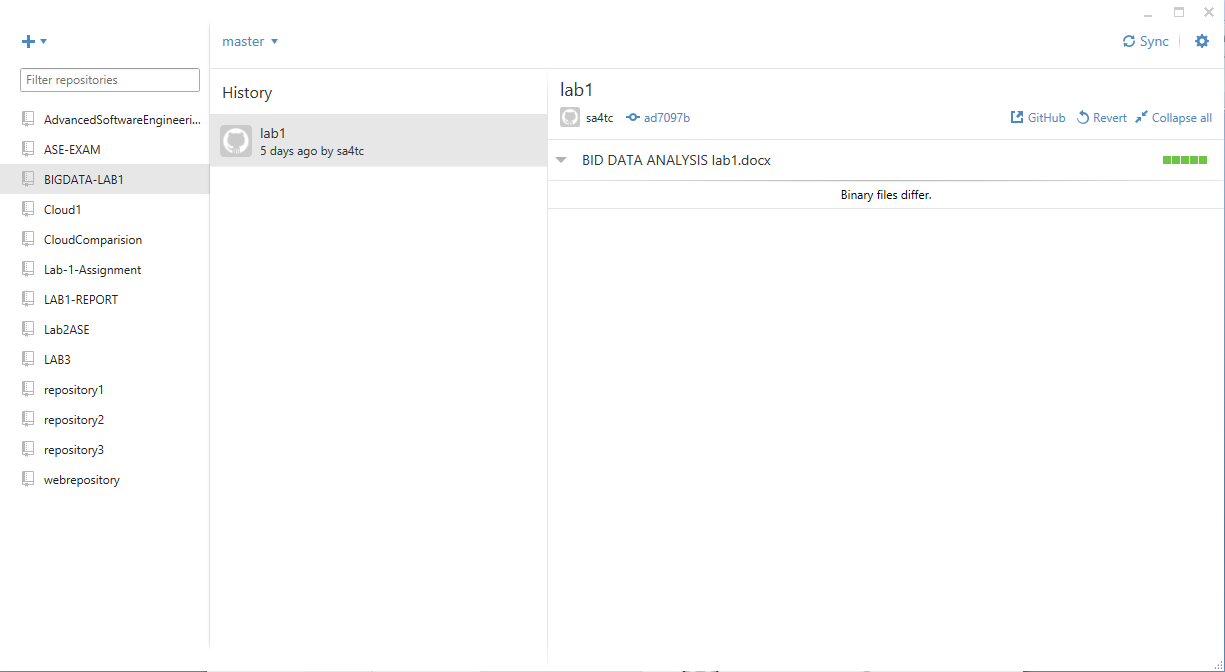




**How to create an account and deploy files to GitHub?**

**Ans:**

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**c**

**How to create an account and design projects with scrumdo?**

**Ans:** The following are the scrumDo screen shots:

* Create an organization

