Lab 2 Requirements:
1. Install Vagrant. On a recent Ubuntu machine, this can be done with "sudo apt install vagrant". I assume it's similarly easy on other recent Linux distros.

For other operating systems such as Windows, it may be necessary to additionally install an SSH client. The following links give download links for Vagrant, explain how to get started with Vagrant on Windows and how to install the PuTTY SSH client on Windows (Xming, also described on this page, is not necessary for the lab):

- https://www.vagrantup.com/downloads.html
- https://www.sitepoint.com/getting-started-vagrant-windows/
- http://www.geo.mtu.edu/geoschem/docs/putty_install.html

The more difficult Windows setup can be avoided by running Vagrant inside an Ubuntu VM for students who already have an Ubuntu VM. But that ends up running a VM inside a VM and may hence be a bit cumbersome.

2. Create an empty directory in which the VM should be created. You can pick any name and location for this directory. I will call this the "VM directory".

3. Copy the attached Vagrantfile into the VM directory.

4. In a shell, go to the VM directory (it should contain nothing except the Vagrantfile at this point!) and run:

vagrant up

This will download and compile many things and may hence take ~15 minutes depending on network and computer speed.