## Kubeflow local setup

Install | Vagrant | HashiCorp Developer

Install Virtual box — for windows

Downloads — Oracle VM VirtualBox

## Terminal commands

Open a terminal on your laptop, create a new directory, switch into it, and run the following 2 commands to install MiniKF:

```
"vagrant init Arrikto/minikf"

"vagrant up"
```

## 1) vagrant init arrikto/minikf

This command will create a vagrant file into your newly created directory.

Into that Vagrant file, find the *config.vm.box* command and instead of just: **config.vm.box** = "arrikto/minikf"

add:

```
config.vm.box = "arrikto/minikf"
config.vm.box_version = "20210428.0.1"
config.vm.box_url = "https://vagrantcloud.com/arrikto/minikf"
```

Save the file and close it.

## 2) vagrant up

This command will get your local machine started; you will see you kubeflow central dashboard to get started. Rerun the vagrant up command when it is asked to do on the command prompt.

Note: It will take a lot of time if your internet speed is less than 10mbs/sec.