Star

Vagrant - A complete hands-on guide

Supporting documents and excercises for my Udemy Course Vagrant - A hands-on course

Overview

This project utilizes Vagrant, an open-source software product for building and maintaining portable virtual software development environments. Vagrant provides an easy-to-use workflow and focuses on automation, saving time and increasing productivity. Prerequisites

- Vagrant
- VirtualBox or any other compatible provider
- Basic knowledge of virtualization or, get my course

Installation

- Install Vagrant: Download and install Vagrant from the official website.
- Install VirtualBox: Download and install VirtualBox from the official website. Alternatively, you can use any other provider that Vagrant supports.

Usage

- Each directory contains a different project.
  - `git clone https://github.com/mohitkr05/vagrant.git`

- Enter the directory
  - `cd vagrant`
- Check the project example
  - cd `01_VM`
- Run the project
  - `vagrant up`

Usage

```
Suspend the VM: vagrant suspend - Save the current running state of the machine and stop it.
Resume the VM: vagrant resume - Resume a suspended machine.
Halt the VM: vagrant halt - Shut down the running machine.
Destroy the VM: vagrant destroy - Remove all traces of the virtual machine.
```

Customization

You can customize your Vagrant environment by editing the Vagrantfile. This
includes configurations like:

- VM Box selection
- Network settings
- Synced folders
- Provider-specific settings

Contributing

Contributions to this project are welcome!

License

This project is licensed under the MIT License.

Acknowledgements

Thanks to the Vagrant community for their continuous support and contributions.