The VMs include lot of Capex and Opex. For each of the VM one will incur the cost and effort for

Admin

Patching

AntiVirus

Licenses

Updates

VMs Containers

Diagram

Description automatically generated

Unlike VMs, starting and stopping the docker containers is pretty fast.

Jenkins & Docker.

You can install the Docker plugin for Jenkins. And configure this plugin in the project configuration.

Make sure you have added the ‘DockerFile’ in your project’s root directory. Once the necessary building is complete, jenksins will work to create an image for the app. Once the image is created, Jenkins will push to Hub.