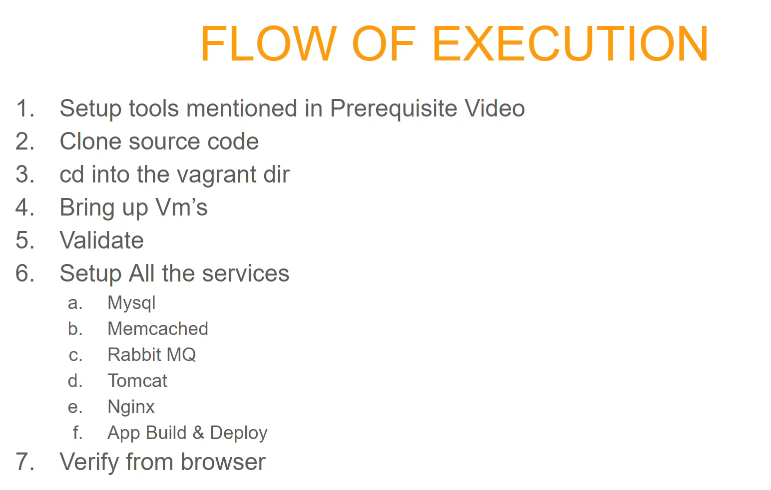


Tomcat: A java web application service. Here the website sits here while the login details stays in mysql

RabbitMQ: A message broker, message queuing agent, an intermediary between Tomcat and the database services

Memcache: A storage caching facility for the database. It saves previous requests and delivers it to the Tomcat service when requested and relieves the database from overwork of processing data

Mysql: Database



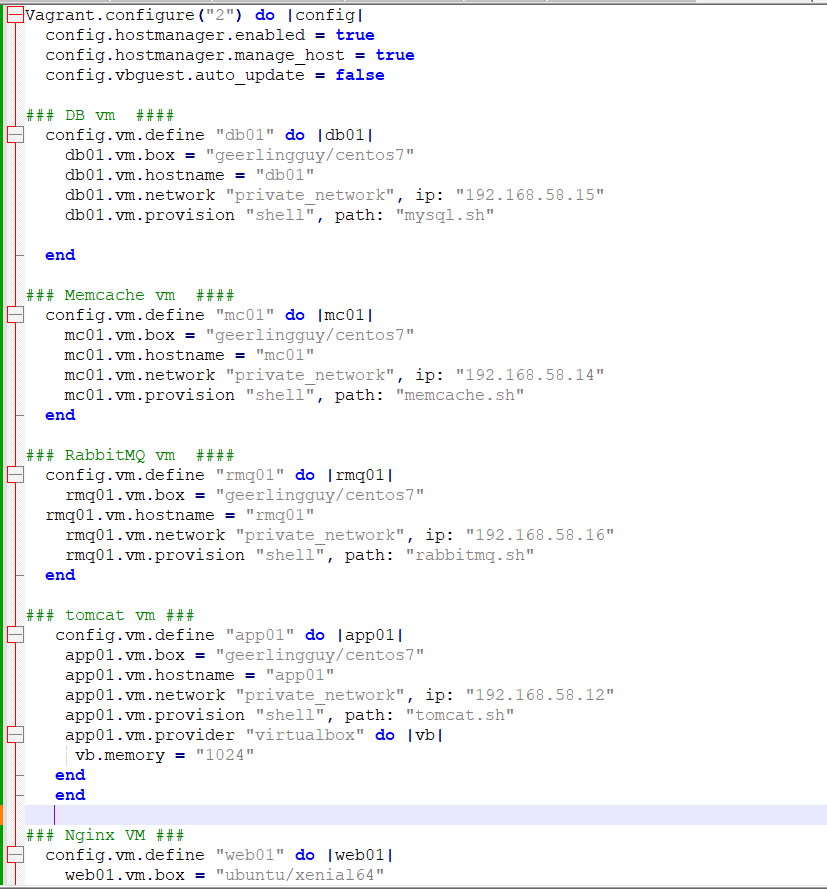
**AUTOMATED CONFIGURATION :**

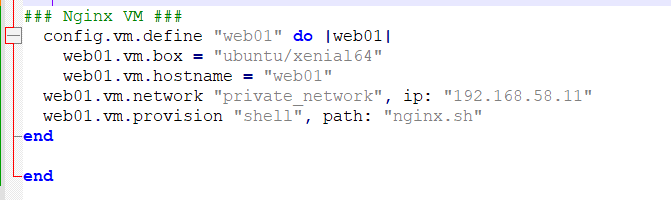
Steps:

* Open your Vagrant file using Notepad++ and configure it having all services
* Include the script paths:



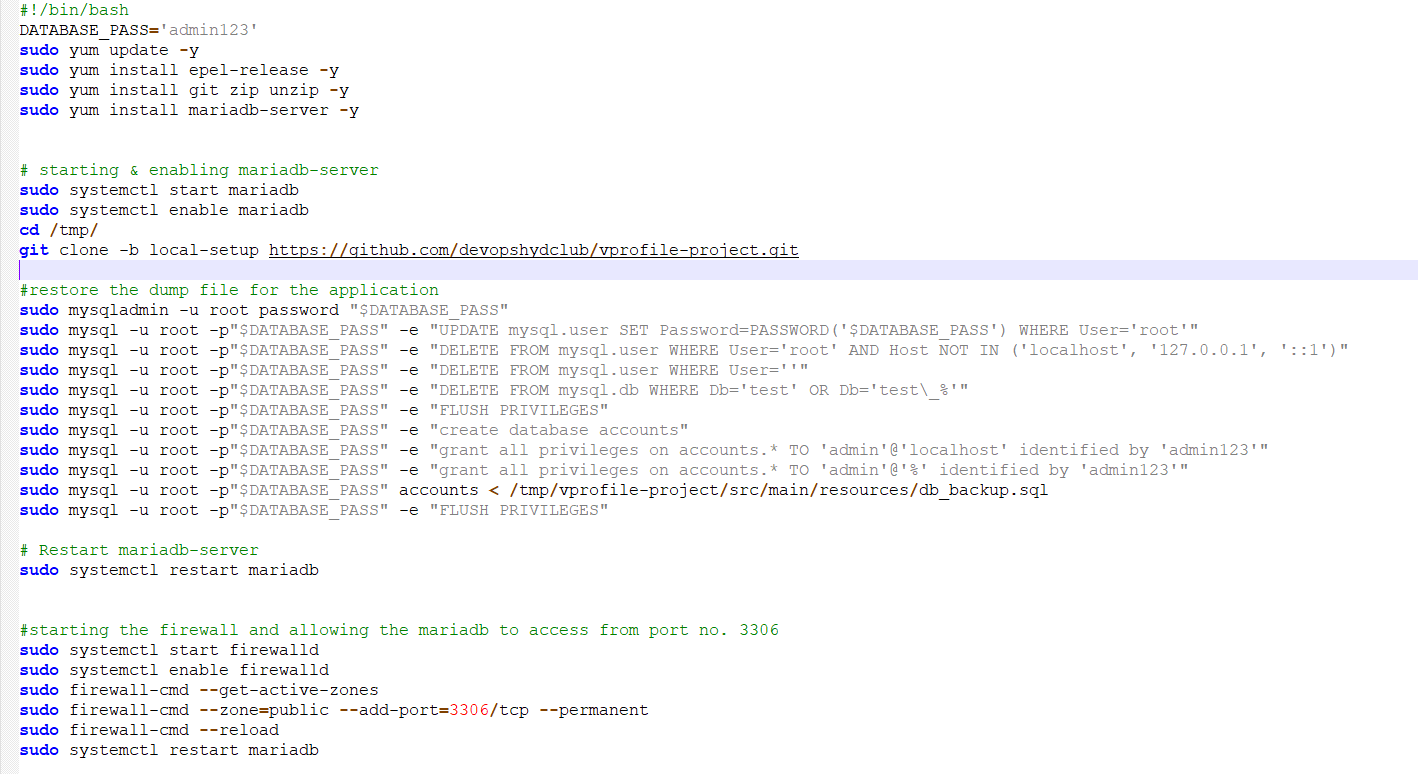
in all of the Vm’s as shown below:



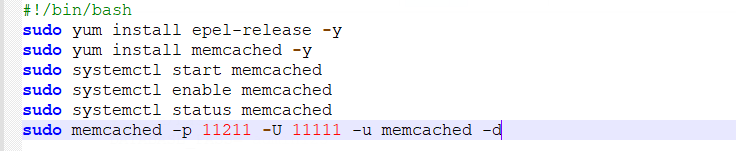


**Write the following scripts:**

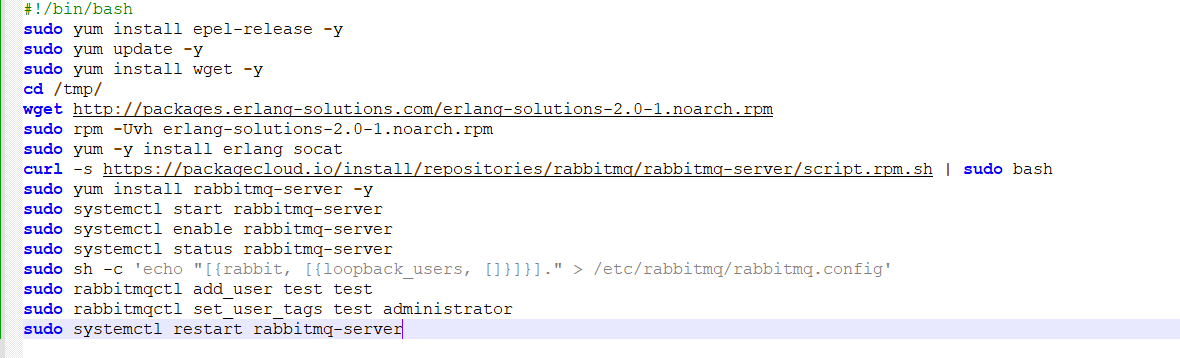
mysql 🡺 save as mysql.sh



memcache 🡺 save as memcache.sh

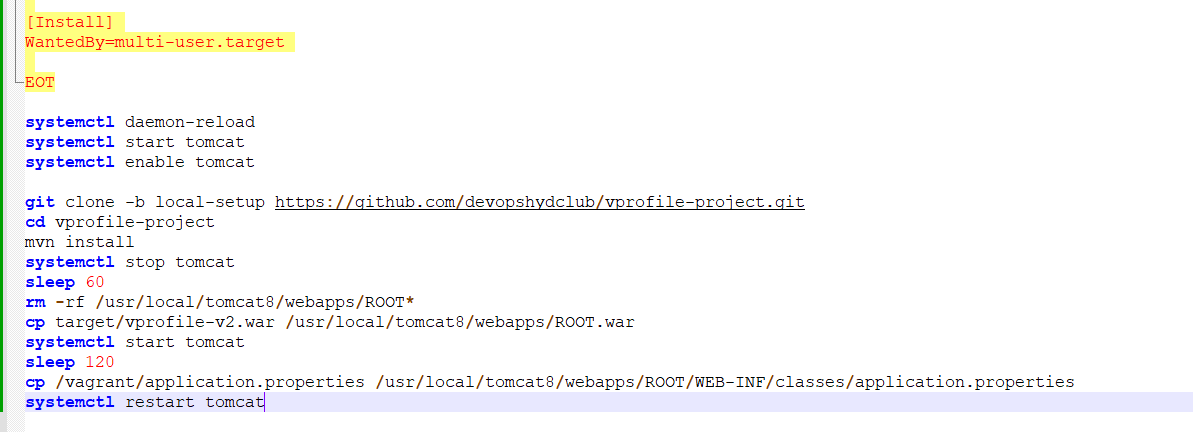


rabbitmq 🡺 save as rabbitmq.sh

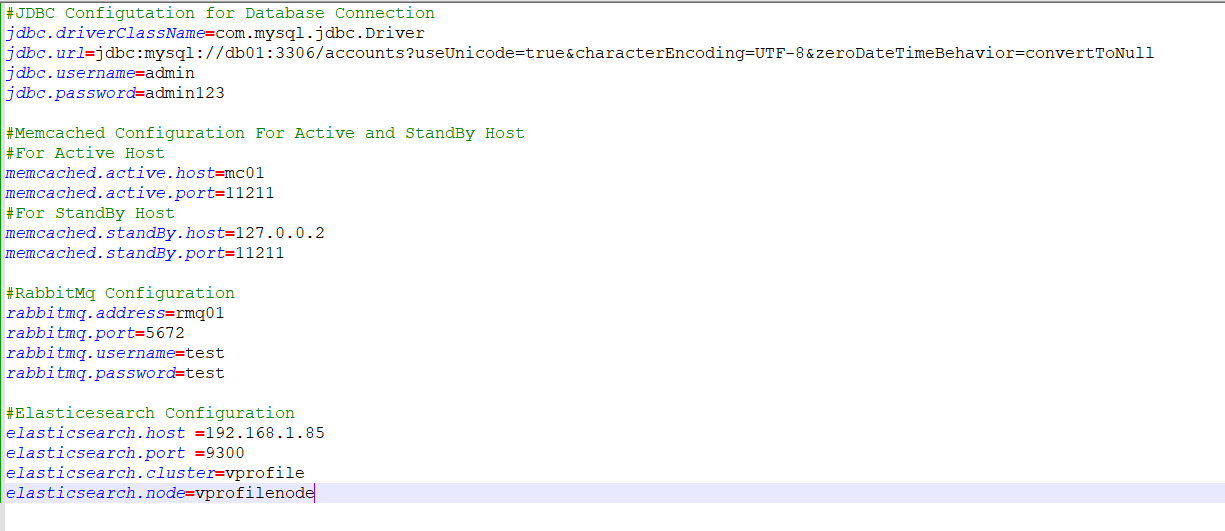


## **tomcat.sh** 🡺 save as **tomcat.sh**

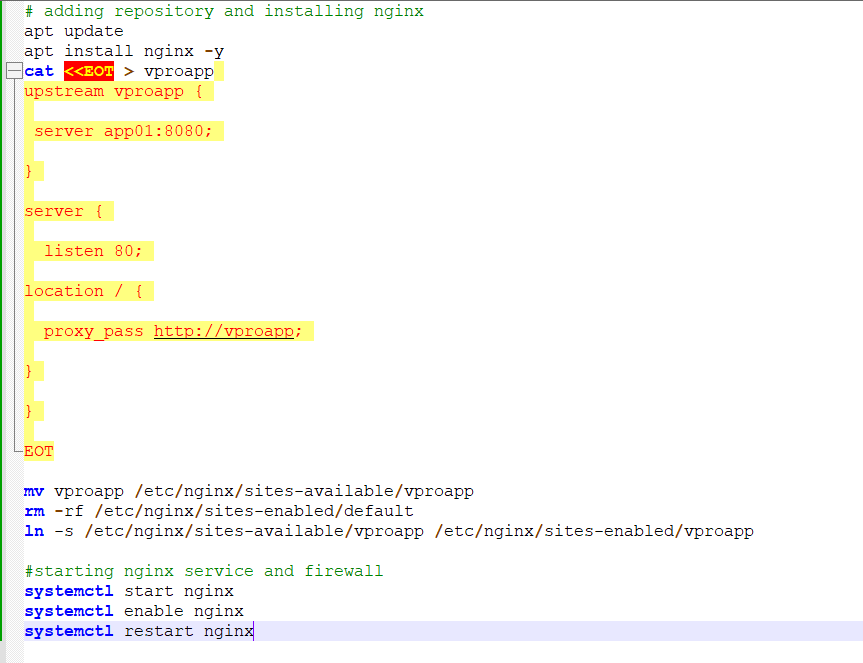




## **Application.properties** 🡺 save as **Application.properties**



**nginx.sh** 🡺 save as **nginx.sh**



## **backend.sh 🡺 backend.sh**

## 

## 

## **tomcat\_ubuntu.sh 🡺 tomcat\_ubuntu.sh**

## 

* Go to you gitbash and: vagrant up
* Don’t forget to do the first step of placing the script in your vagrantfile as show above. The scripts will get executed as vagrant starts

Check for the Ip: ifconfig and load in your browser

Username: admin\_vp

Password: admin\_vp