VIRTUALIZATION LAB 2

TASK 1:

- Installing docker CE on Linux Virtual Machine.
- Verifying the installation of doctor by checking doctor version.
- Running hello-world container.

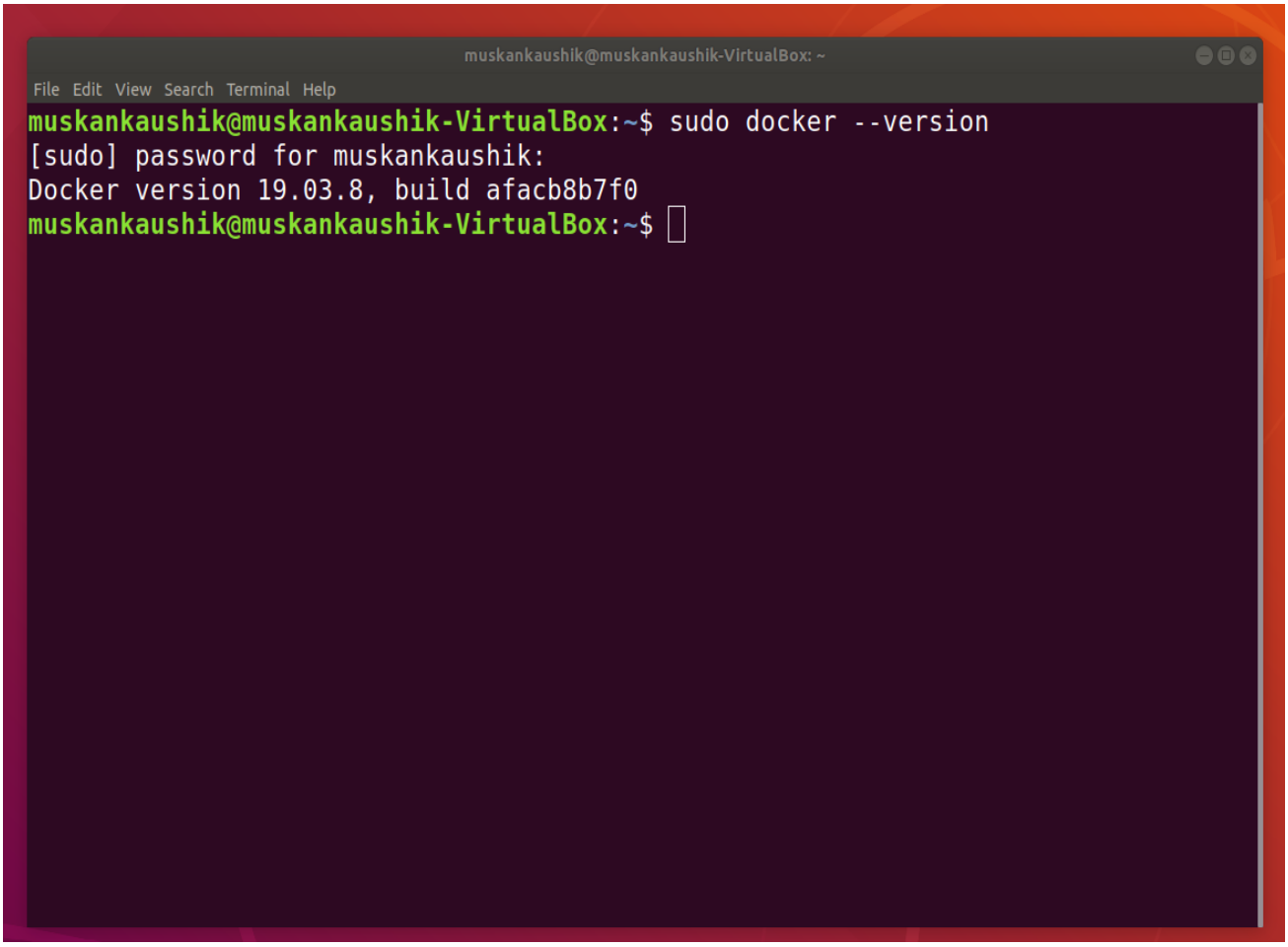

Figure verifying doctor installation by checking docker version

Figure running docker hello-world container

TASK 2:

- Creating a docker file and showing the content of Dockerfile.

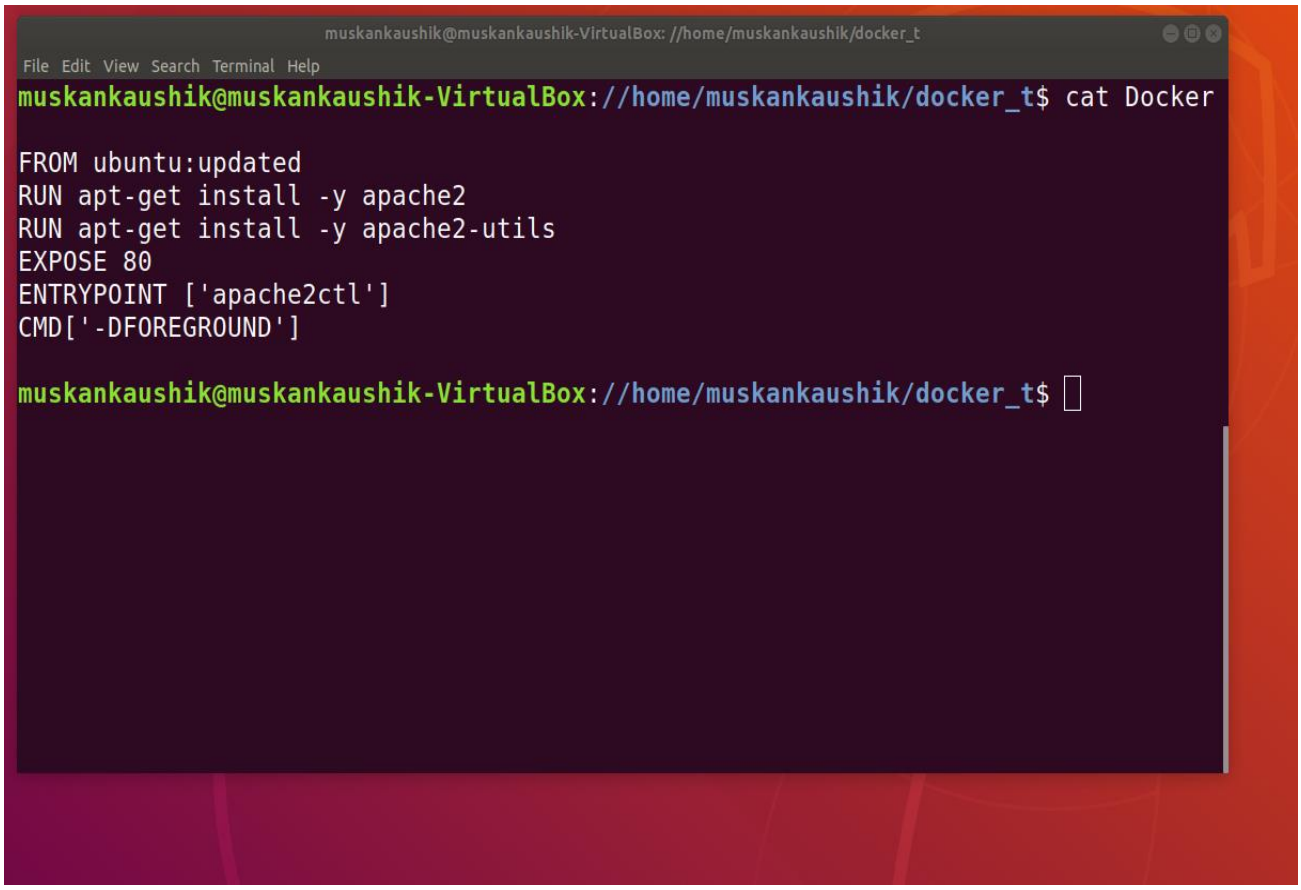

Figure showing Dockerfile content

- Building the container and verifying the installation of web server container.

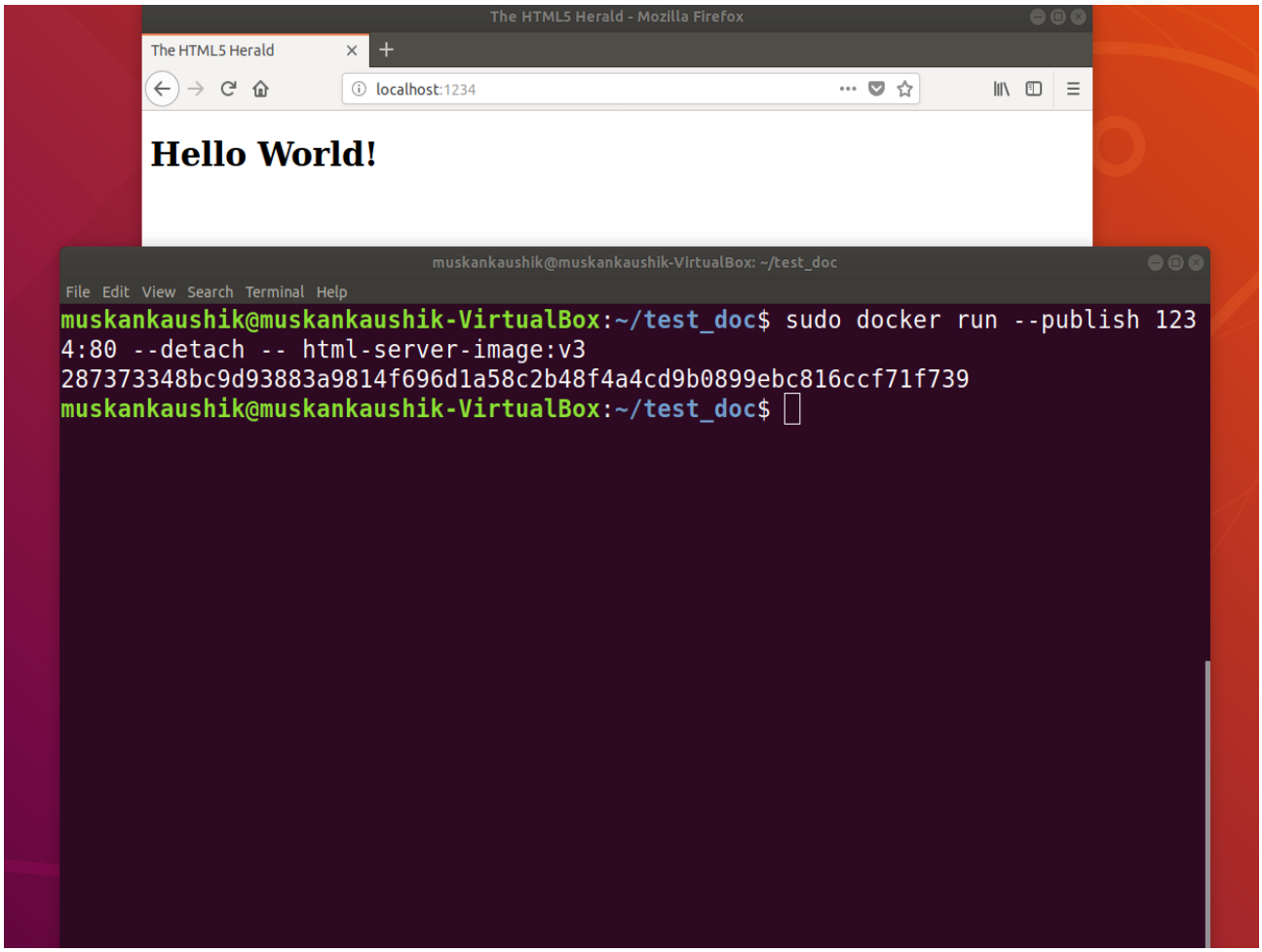

Figure showing access to web server from different VM.

TASK 3 :

- Creating the page that maintains the number of hit count of the web server.

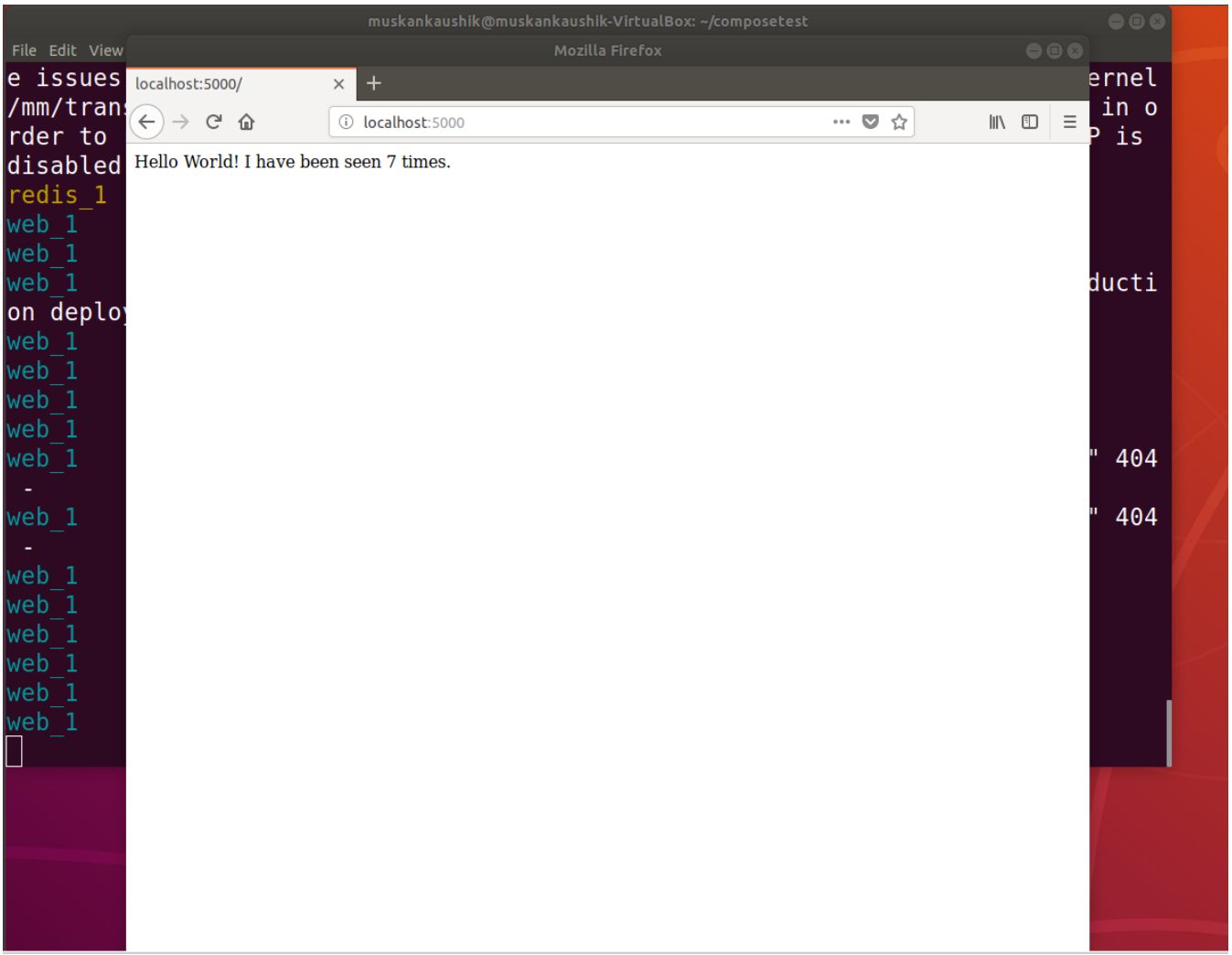

Figure showing hit count of web server.