

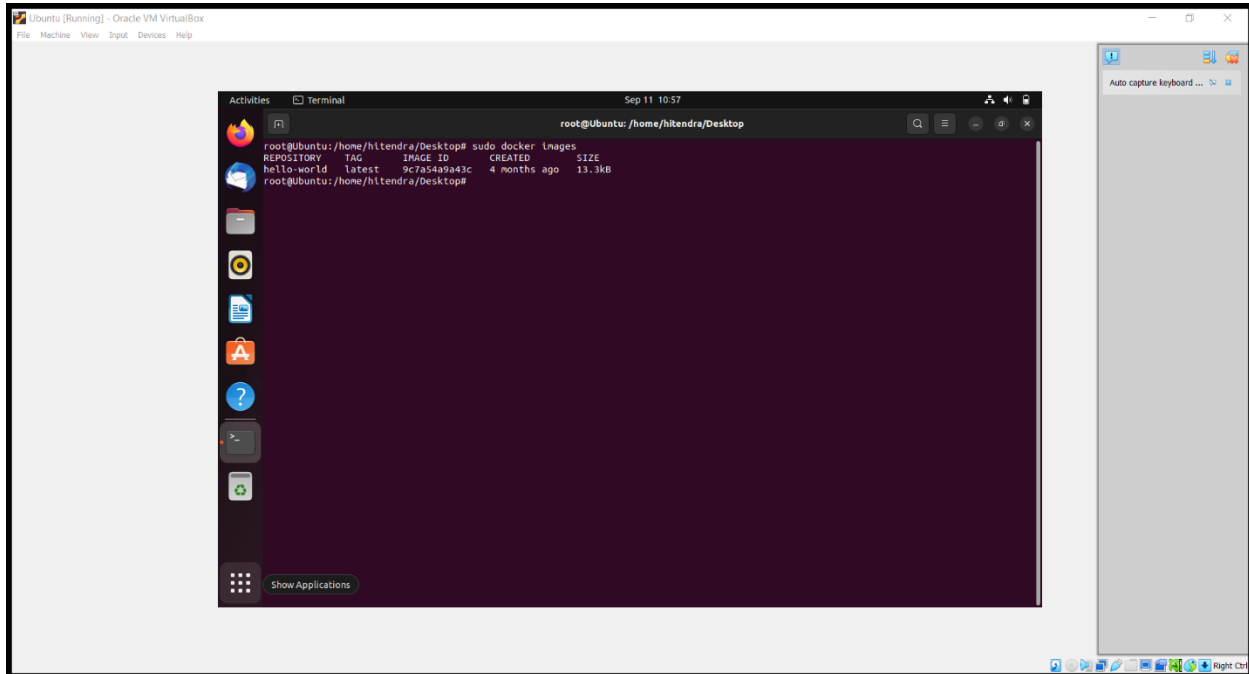
Name: Hitendra Sisodia

Sap id: 500091910

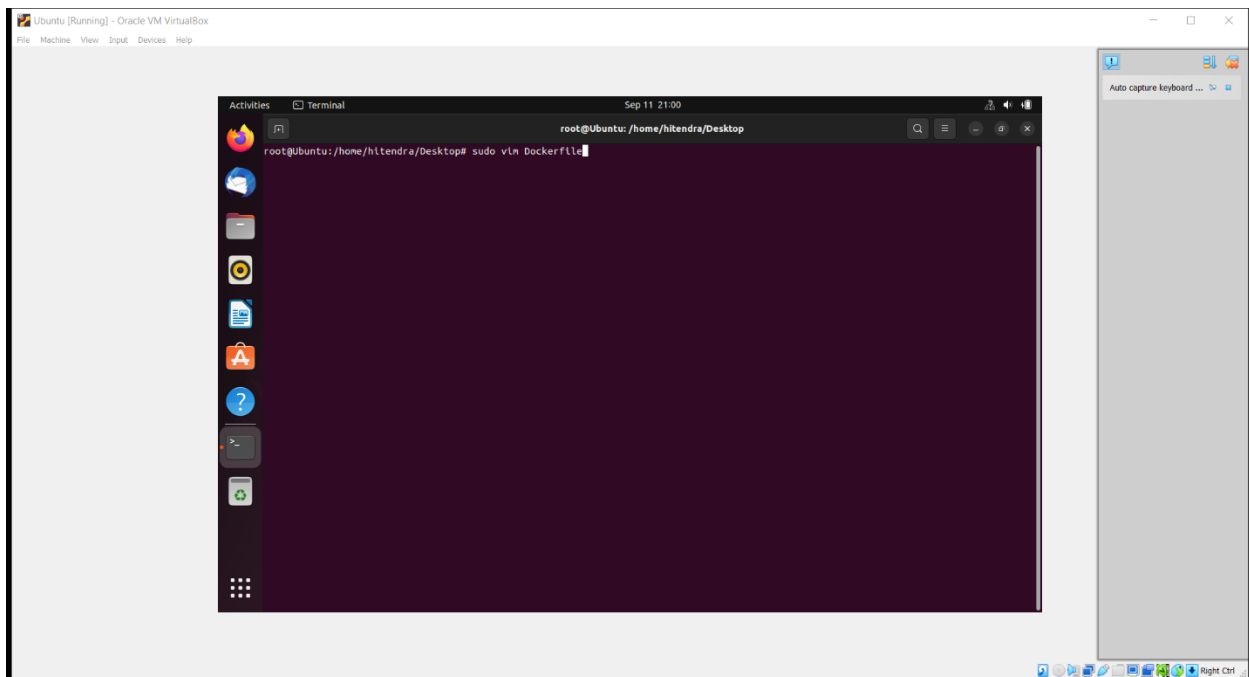
Batch: B2

## **Container Orchestration & Infra Auto Lab – 3**

**Step1:** Check the images that you have already created



**Step2:** Create a file using **vim**.

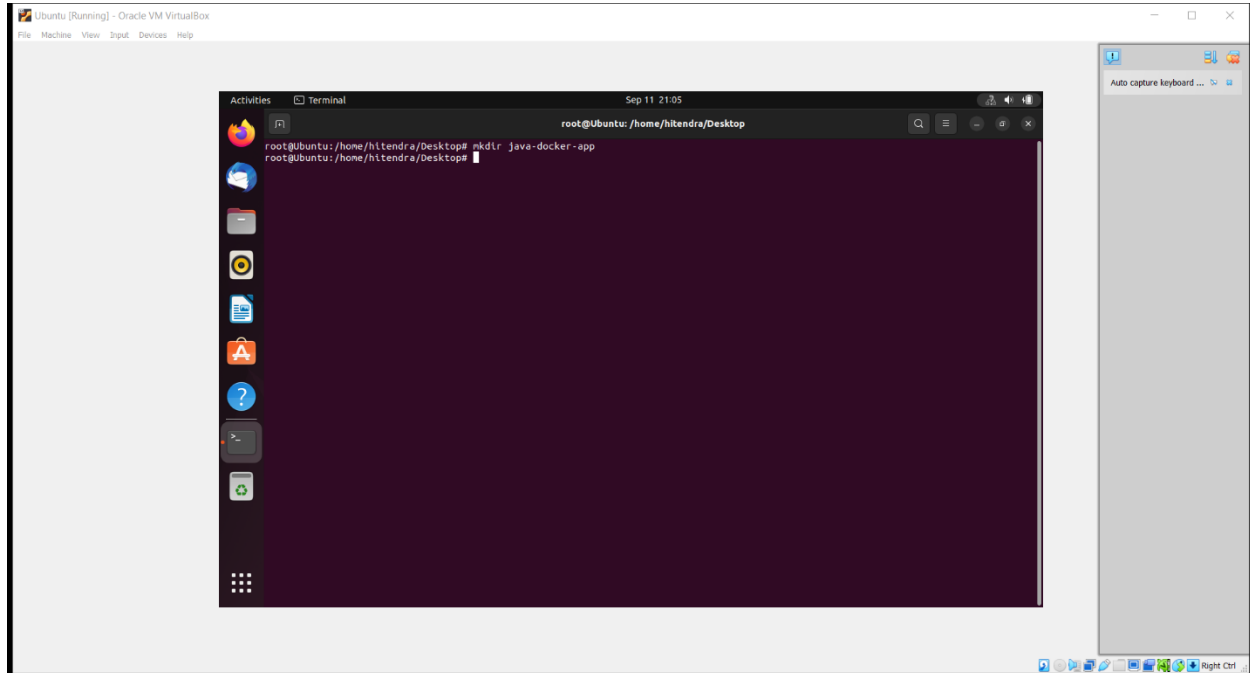


Name: Hitendra Sisodia

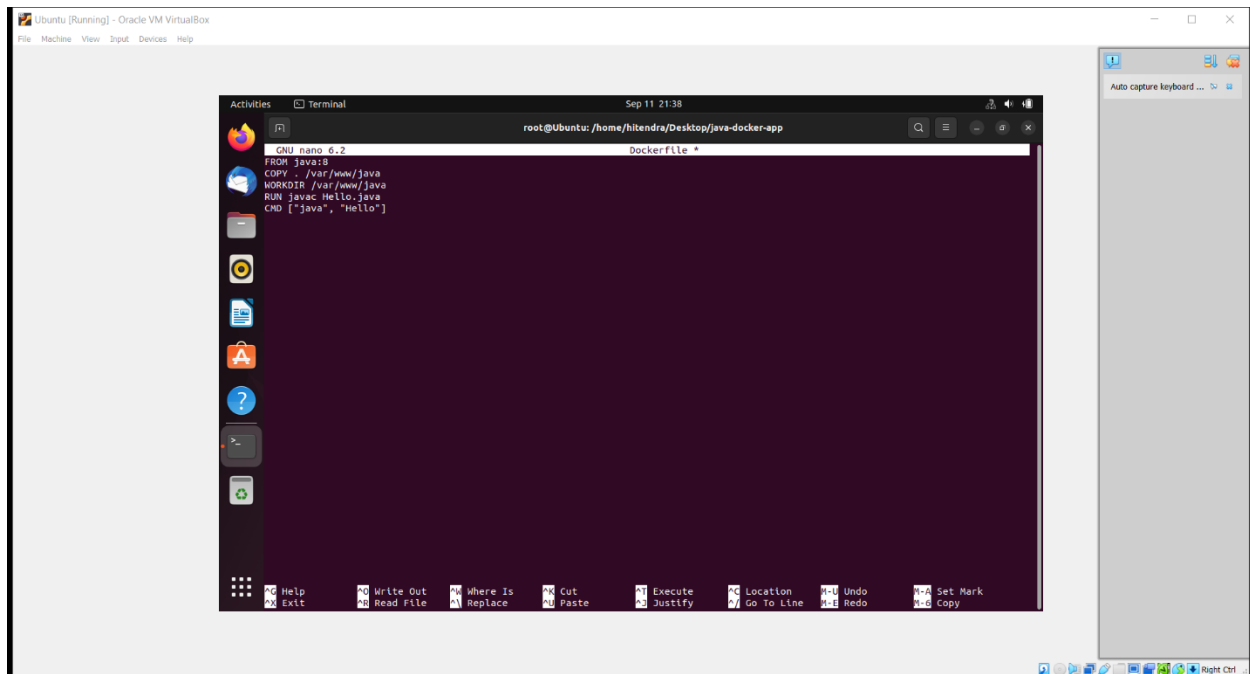
Sap id: 500091910

Batch: B2

**Step3: Create a directory:** Directory is required to organize files.



**Step4: Create a Java File:** Now create a Java file. Save this file as Hello.java file.

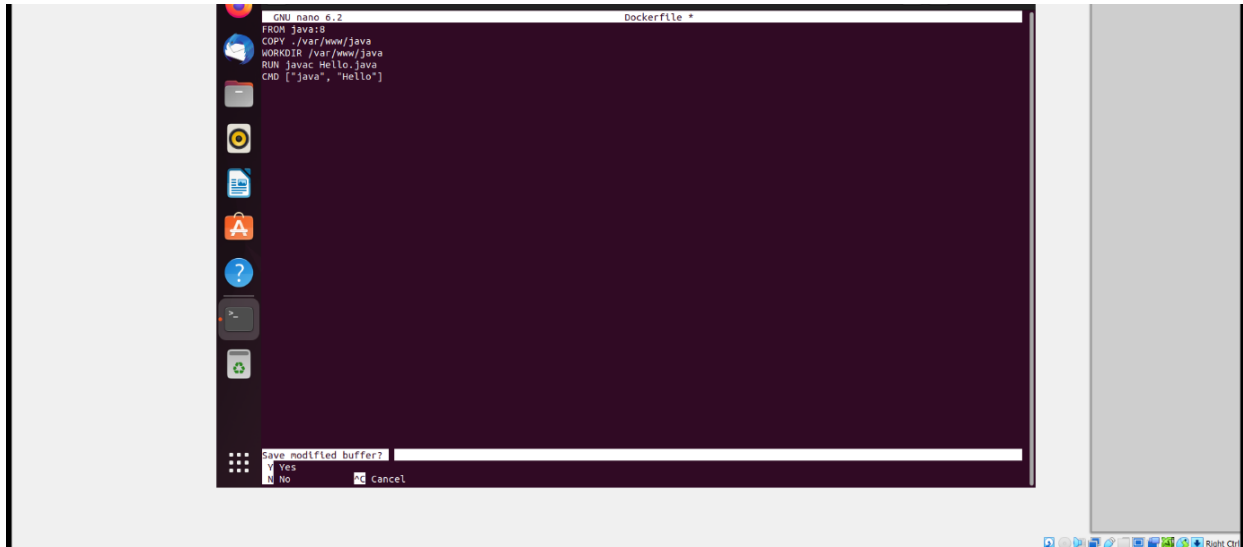


Name: Hitendra Sisodia

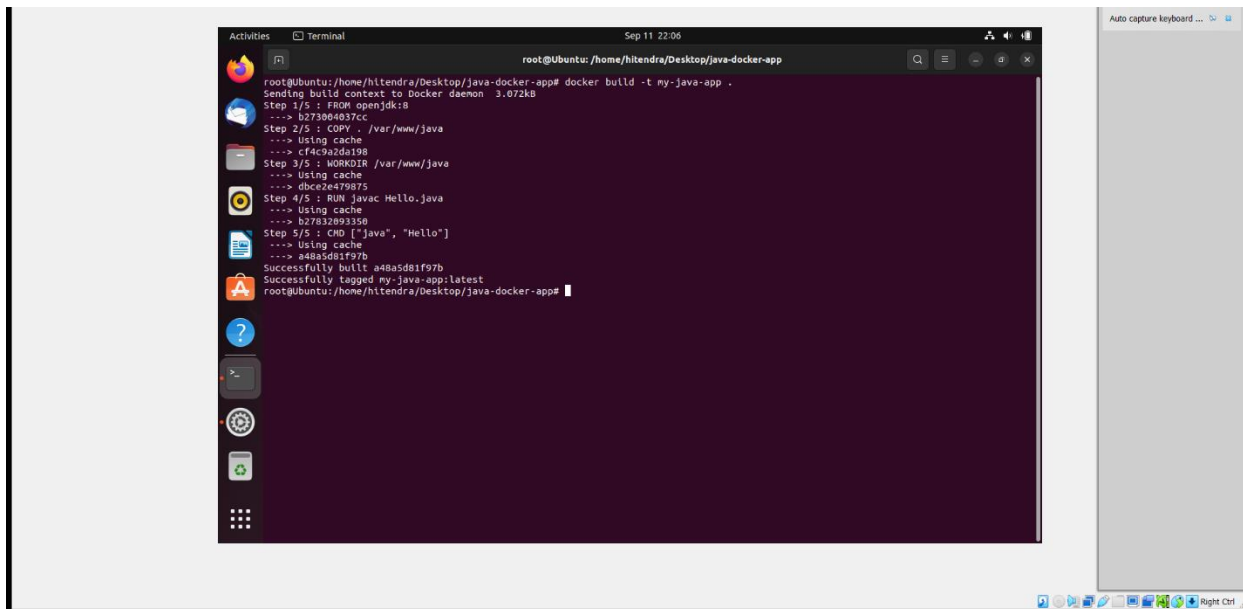
Sap id: 500091910

Batch: B2

**Step5: Create a Docker file:** After creating a Java file, we need to create a Docker file which contains instructions for the Docker. Docker file does not contain any file extension. So, save it simple with Docker file name.



**Step6: Build Docker Image:** Now, create an image by following the below command. we must login as root in order to create an image.



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**Step7: Run Docker Image:** After creating image successfully. Now we can run docker by using run command.

