# Experiment No. 5 Aayush Gala

### Aim:

To study Containerization and Virtualization

# **Objective:**

To use Docker to build, ship and manage applications using containerization. Building an image with Apache application

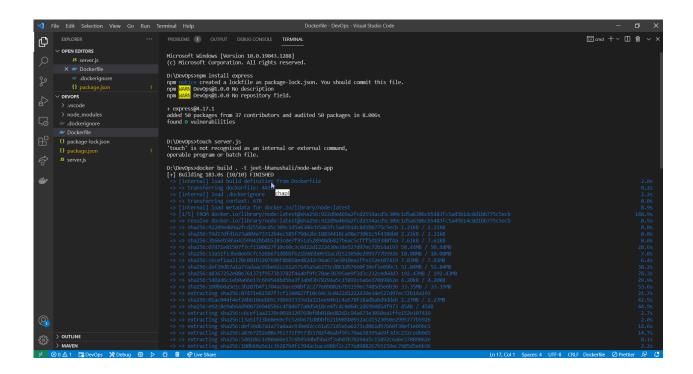
#### **Software Used:**

Ubuntu, Docker

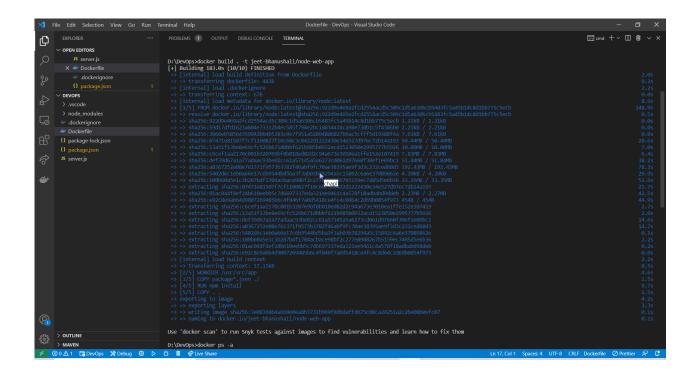
**Topic Selected: Apache** 

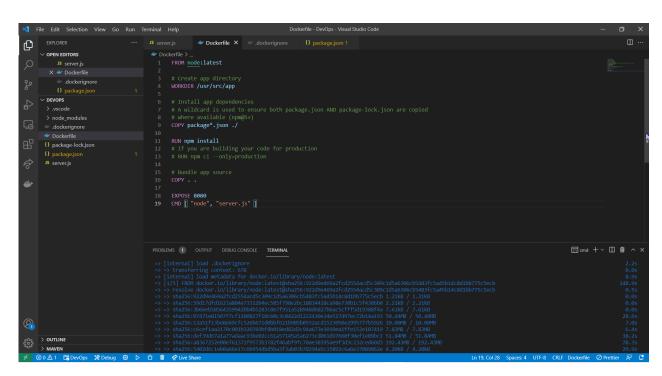
# **Outputs:**

Creating directory and creating file name "Dockerfile"

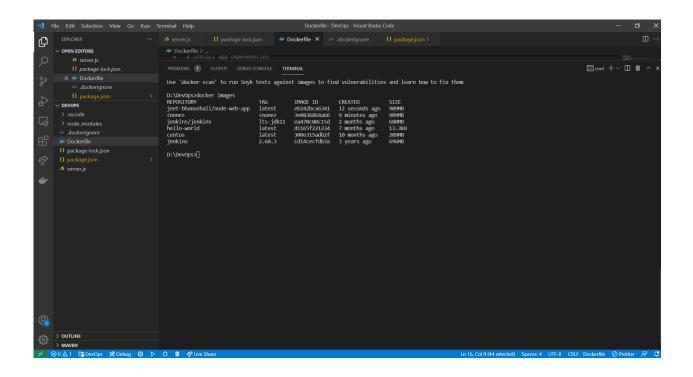


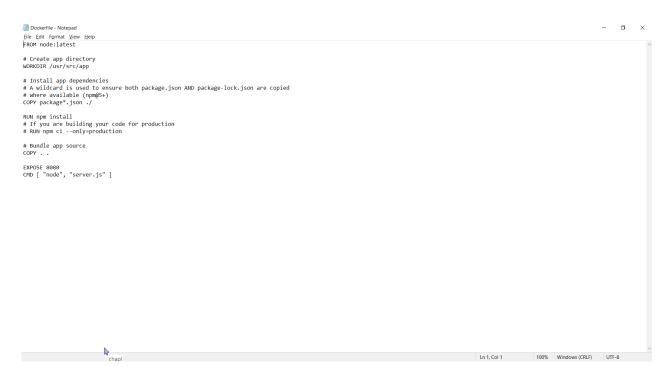
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Running the Dockerfile

## **Outcome:**

Able to build containerized application.

# **Conclusion:**

We have implemented the procedure for building a docker image for deploying an application.

We have built an image with the Nodejs installation.