# Assignment No - 2(B)

Name: Madhusudan D. Pangarkar
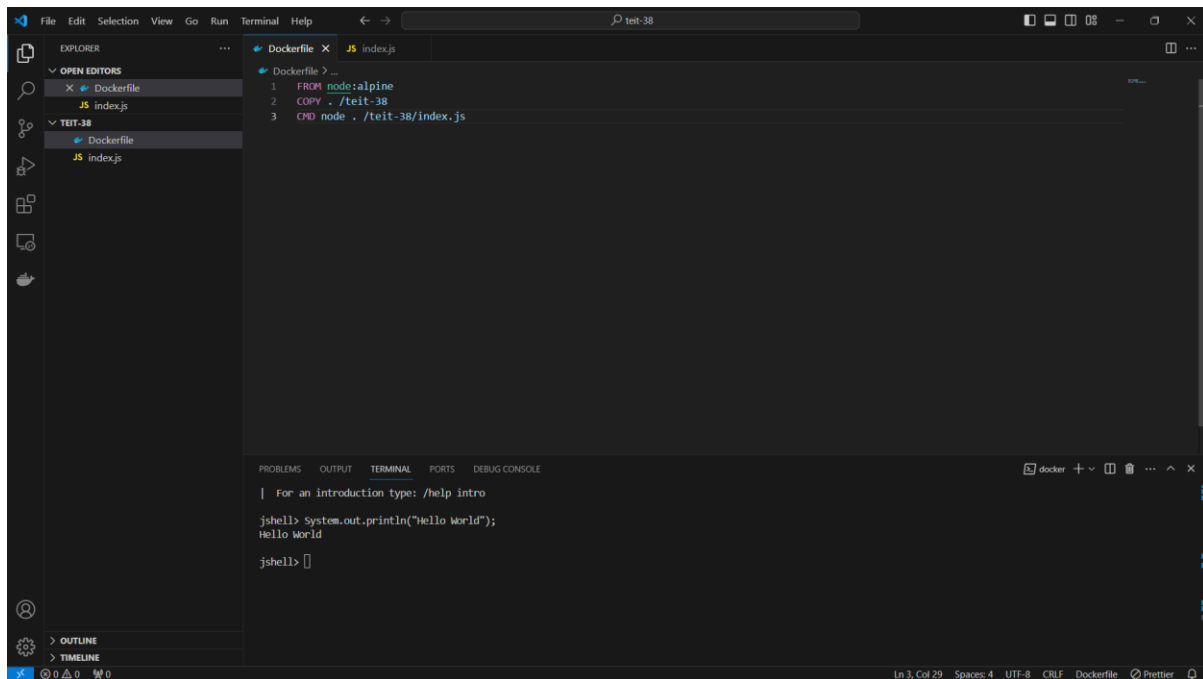Class: TE-IT      Roll No.: 38
Sub: WAD-Lab
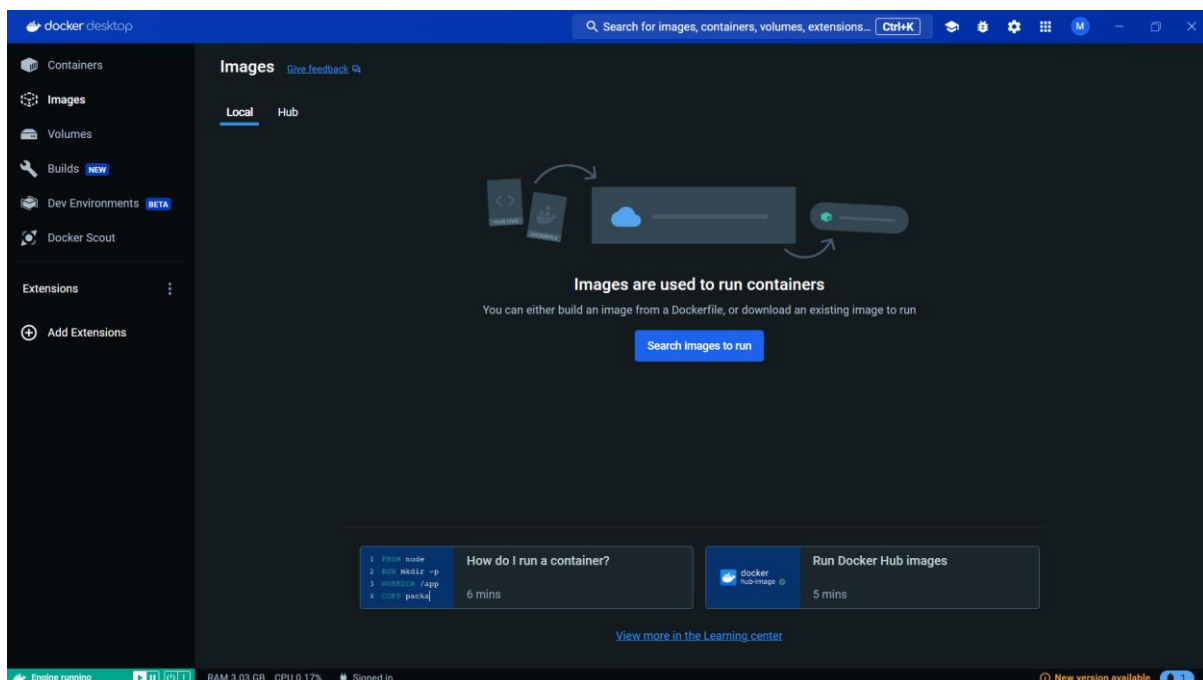Title: Create Docker Container Environment (NVIDEIA Docker or any other)
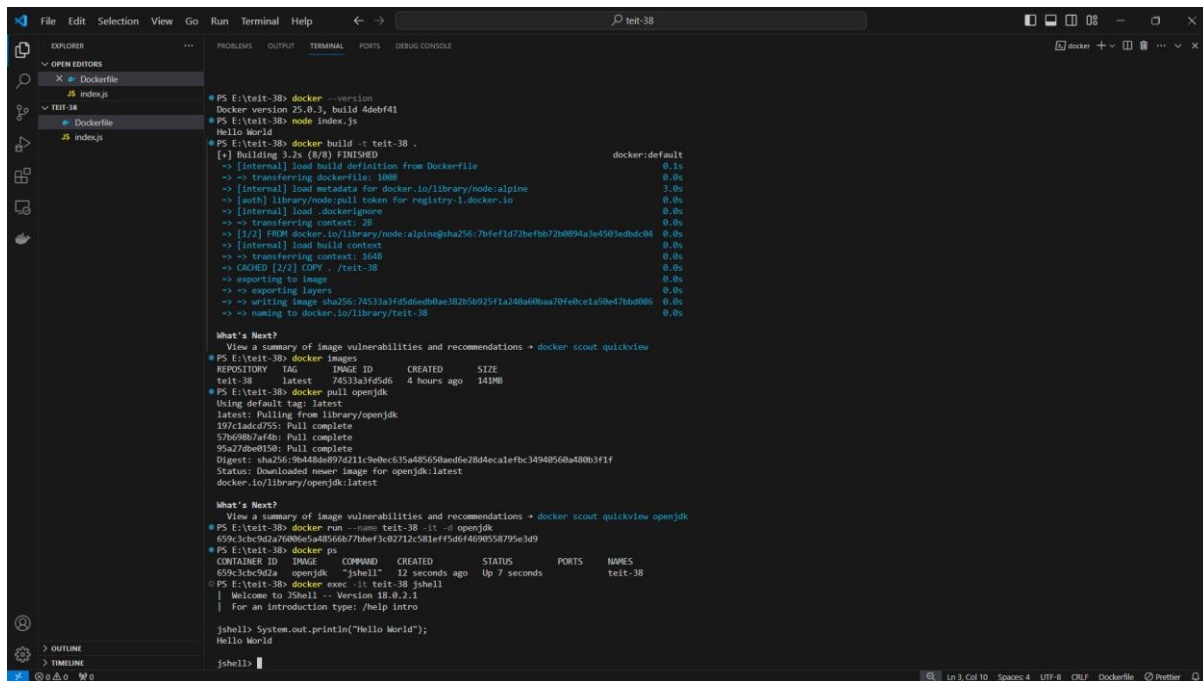
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1) Code in DockerFile:



2) Initial Docker Images Interface:

## 3) Commands:



## 4) Docker Images:

## 5) Container:
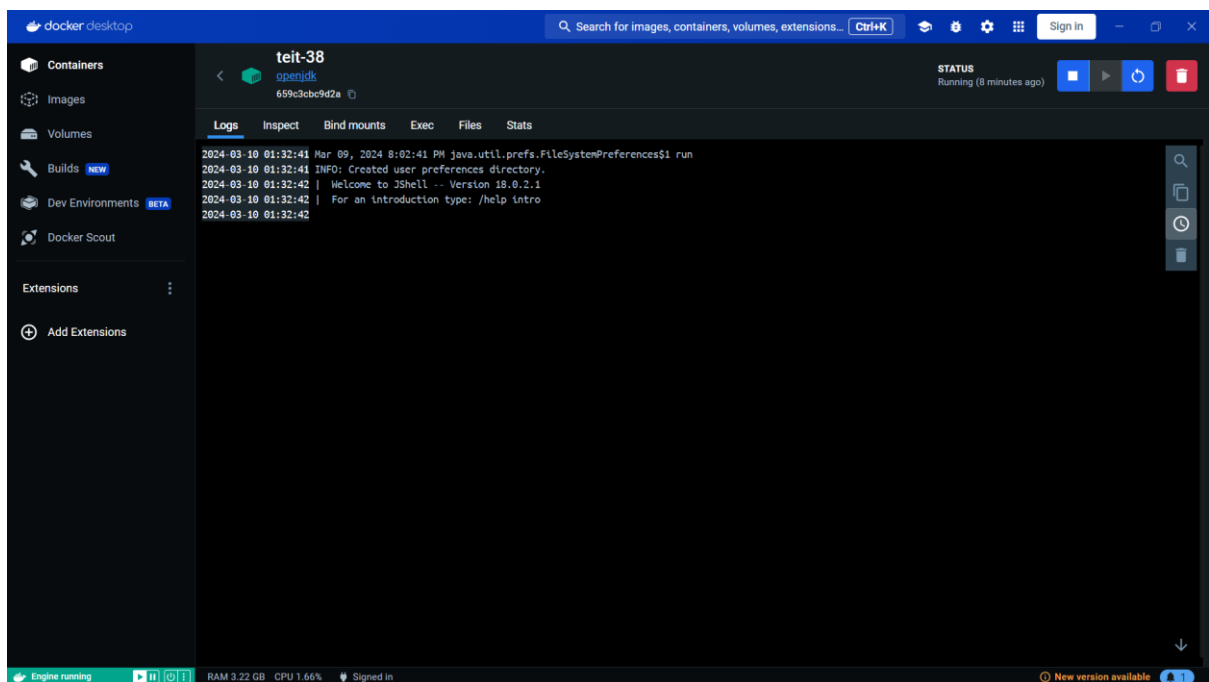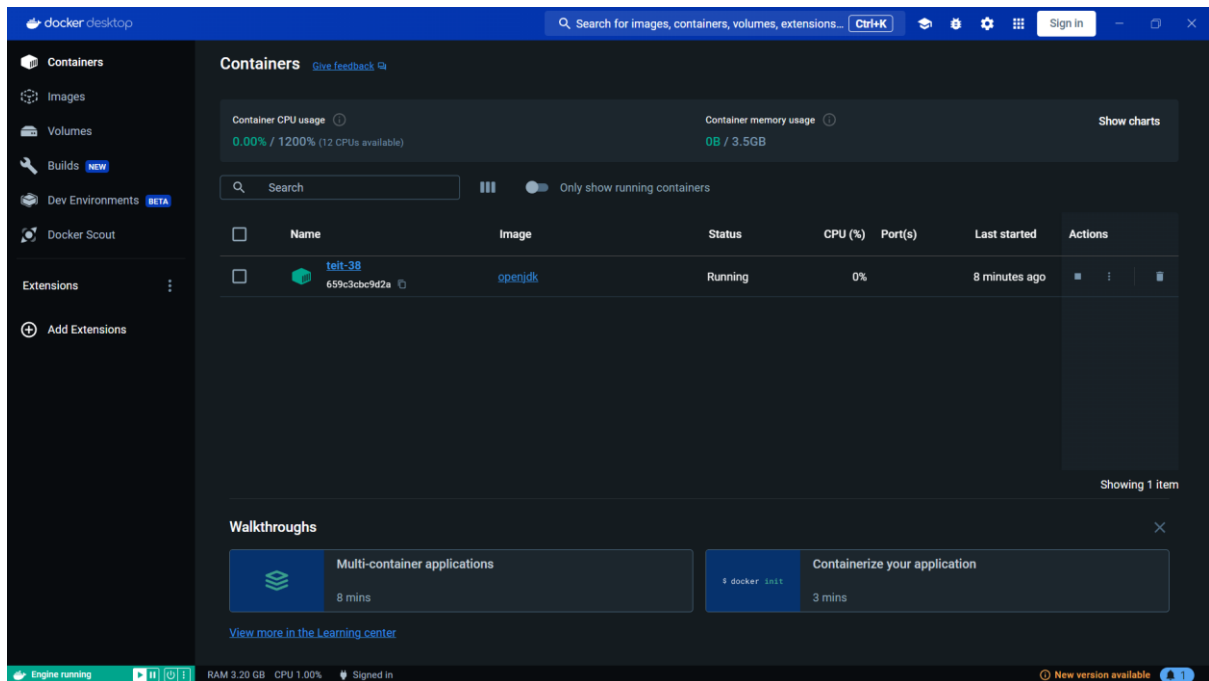
Containers

**Images**

Volumes

Builds NEW

Dev Environments BETA

Docker Scout

Extensions

Add Extensions

**openjdk:latest** IN USE
71260f256d19

CREATED
1 year ago

SIZE
469.93 MB

Recommended fixes

Run

🛡 Advanced image analysis is provided by Docker Scout
Upgrade to continue to get access to guided vulnerability remediation and additional software supply chain features. Learn more ⧉ and upgrade ⧉

**Layers (9)**

Images     **Vulnerabilities**     Packages          Give feedback 💬

| | | |
|---|---|---|
| 0 | ADD file:6a3fb962576ab4237e9335cfcf419249f08417e2... | 109.62 MB |
| 1 | CMD ["/bin/bash"] | 0 B |
| 2 | set -eux; microdnf install gzip tar binutils freetype fontcon... | 36.67 MB |
| 3 | ENV JAVA_HOME=/usr/java/openjdk-18 | 0 B |
| 4 | ENV PATH=/usr/java/openjdk-18/bin:/usr/local/sbin:/usr/... | 0 B |
| 5 | ENV LANG=C.UTF-8 | 0 B |
| 6 | ENV JAVA_VERSION=18.0.2.1 | 0 B |
| 7 | set -eux; arch="$(objdump="$(command -v objdump)" && ... | 323.64 MB |
| 8 | CMD ["jshell"] | 0 B |

Analyzing image

SBOM of image already cached, 139 packages indexed
SBOM indexing preferences can be changed in Settings