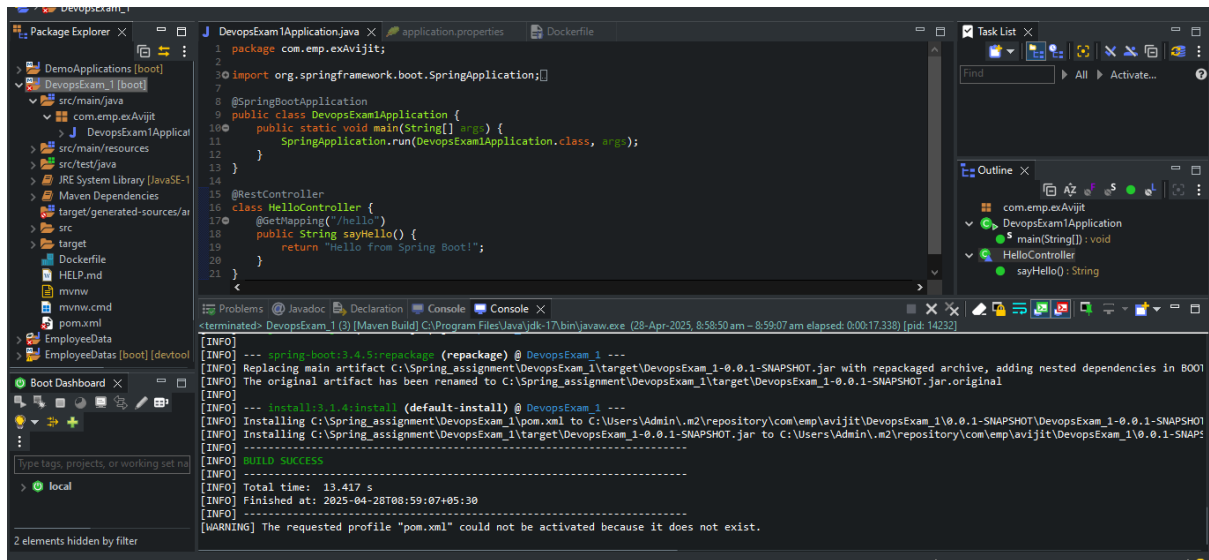
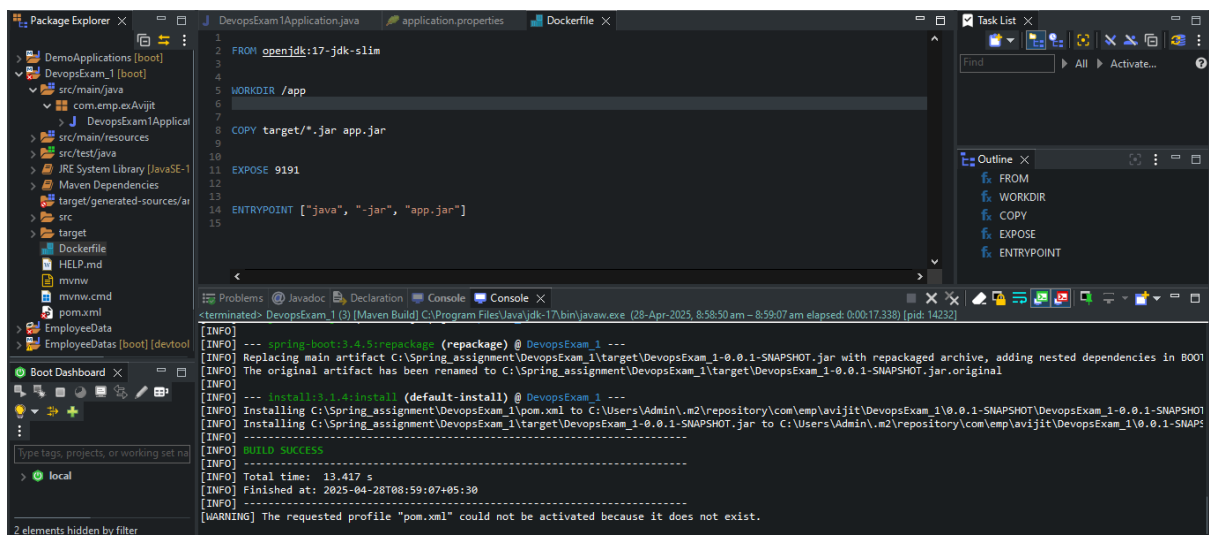


## Avijit Dam – Devops(Exam)

### Build Success Spring Boot



### Docker File Command



## Docker image Build

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.5796]
(c) Microsoft Corporation. All rights reserved.

C:\Spring_assignment\DevopsExam_1>docker build -t devops-exam-app .
[*] Building 4.9s (9/9) FINISHED                                docker:desktop-linux
-> [internal] load build definition from Dockerfile              0.1s
-> => transferring dockerfile: 328B                             0.0s
-> [internal] load metadata for docker.io/library/openjdk:17-jdk-slim 2.6s
-> [auth] library/openjdk:pull token for registry-1.docker.io    0.0s
-> [internal] load .dockerignore                                 0.0s
-> => transferring context: 2B                                    0.0s
-> [1/3] FROM docker.io/library/openjdk:17-jdk-slim@sha256:aaa3b3cb27e3e520b8f116863d0580c438ed55ecfa0bc126b41f6 0.0s
-> [internal] load build context                                1.7s
-> => transferring context: 20.76MB                             1.7s
-> CACHED [2/3] WORKDIR /app                                    0.0s
-> [3/3] COPY target/*.jar app.jar                              0.1s
-> exporting to image                                           0.3s
-> => exporting layers                                           0.2s
-> writing image sha256:e3ac2eac255ab91934a2e0e1e0fff3b3d35ee4caeac312e16cb6e043bf27c4a 0.0s
-> naming to docker.io/library/devops-exam-app                 0.0s

C:\Spring_assignment\DevopsExam_1>
```

## Docker Image Run

[illegible]

## Browser OutPut Hello Endpoint



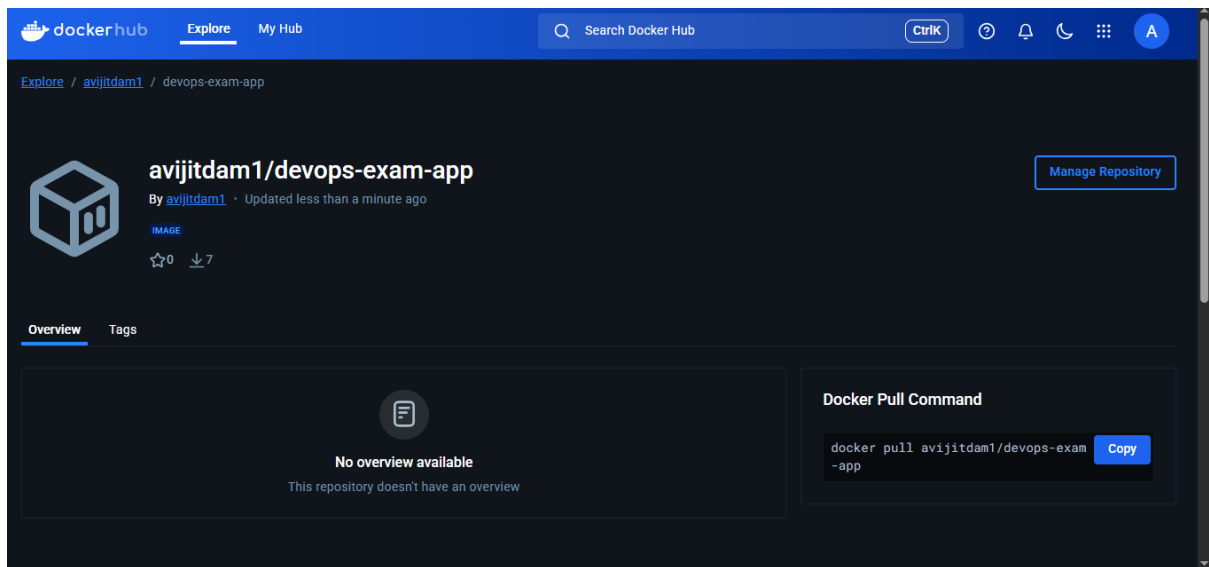
## Docker Push

```
Command Prompt
Microsoft Windows [Version 10.0.19045.5796]
(c) Microsoft Corporation. All rights reserved.

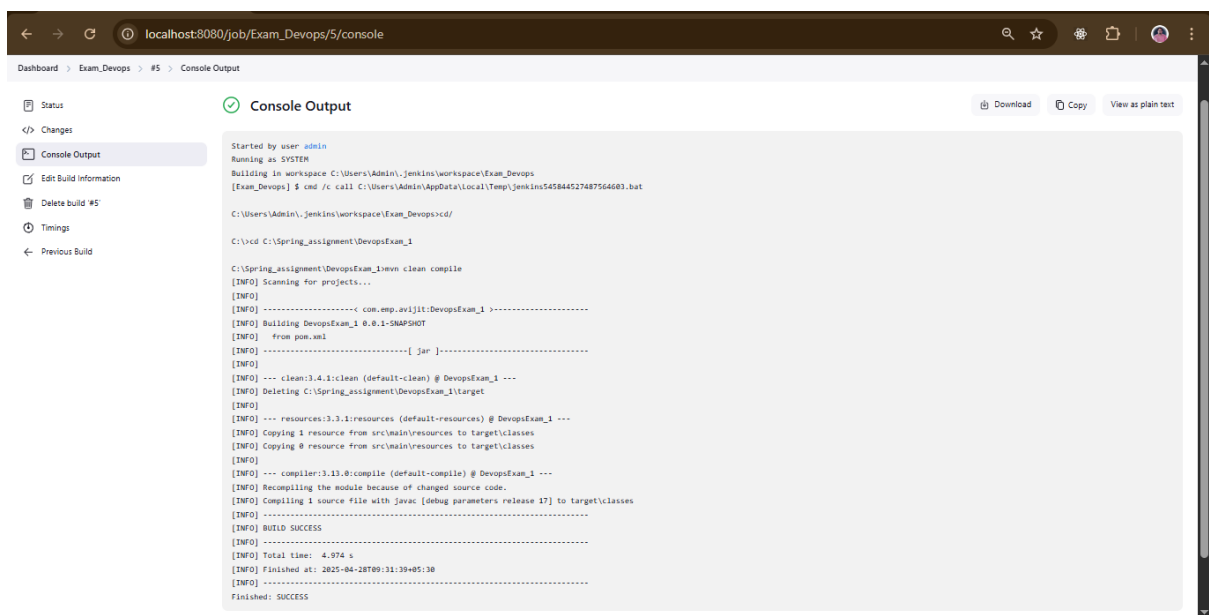
C:\Users\Admin>docker push avijitdam1/devops-exam-app:latest
The push refers to repository [docker.io/avijitdam1/devops-exam-app]
ef39bdf5e296: Layer already exists
ed4dcb2f3ff5: Layer already exists
6be600267e47: Layer already exists
13a34b6fff78: Layer already exists
9c1b6dd6c1e6: Layer already exists
latest: digest: sha256:7f02e7eb9063b9b6c2c17fe2367651eb5bcd439f37551c535926749836bb87e size: 1371

C:\Users\Admin>
```

## Docker Hub After Push



## Jenkins Job



←

→

↻

localhost8080/job/Exam\_Devops/5/

🔍


☆

⚙️

📄

👤

⋮

 **Jenkins**

🔍 🔔 🏠 📄 👤 admin ⌵ 📄 log out

Dashboard > Exam\_Devops > #5

Status

</> Changes

📄 Console Output

📄 Edit Build Information

🗑️ Delete build #5

🕒 Timings

← Previous Build

✅ #5 (Apr 28, 2025, 9:31:31 AM)

🕒

Started by user [admin](#)

🕒

This run spent:

- 13 ms waiting;
- 9 sec build duration;
- 9 sec total from scheduled to completion.

</>

No changes.

Add description

Keep this build forever

Started 1 min 4 sec ago  
Took 9 sec

REST API Jenkins 2.492.3