Docker Basics Assignment -1

* Verify the installation by running a test container.

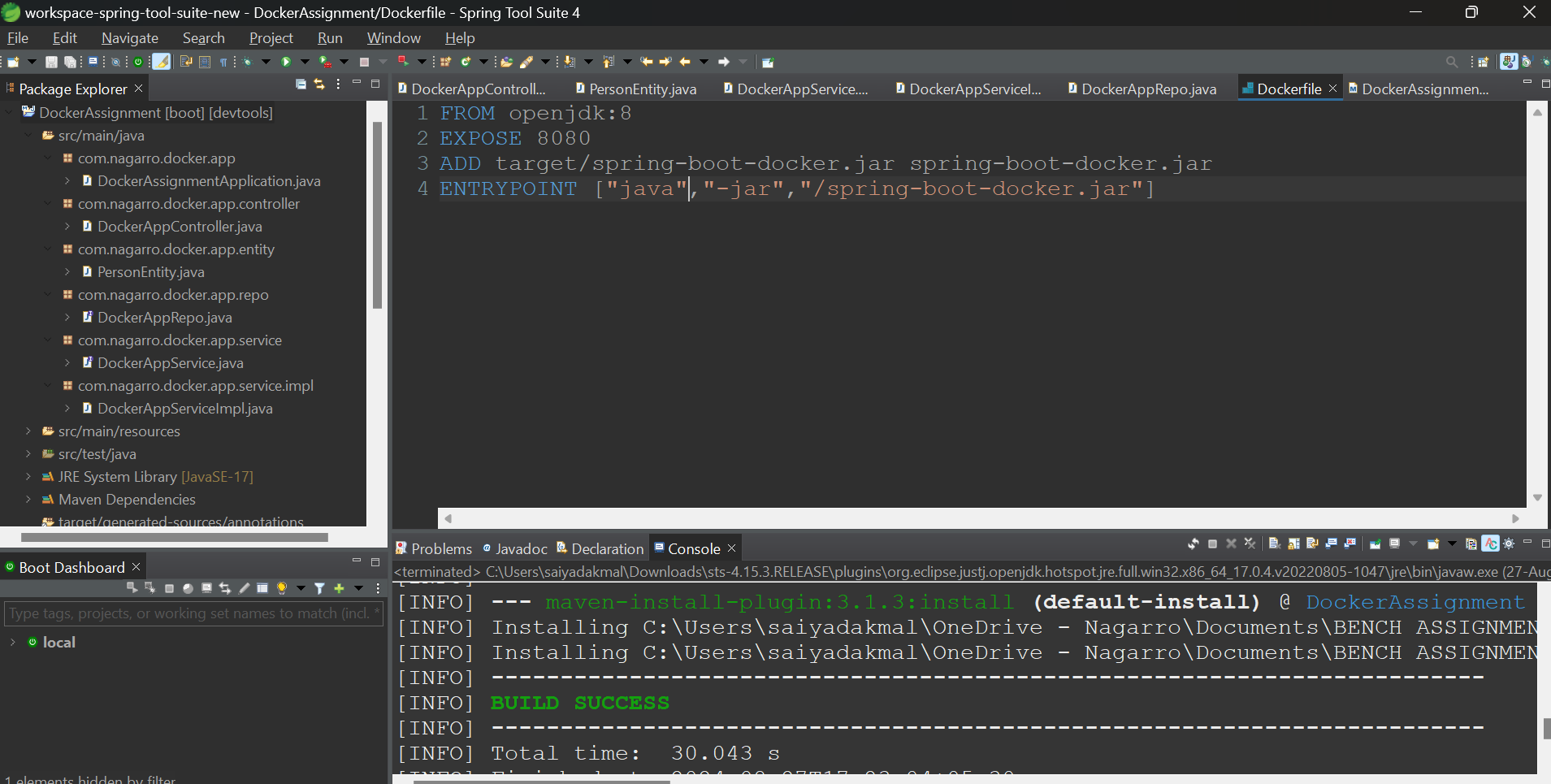
A screenshot of a computer screen

Description automatically generated

A screenshot of a computer

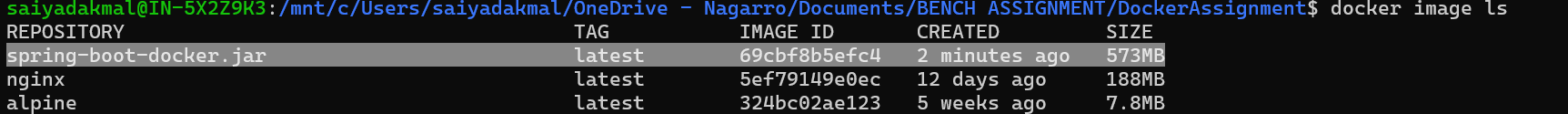
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* Write a Dockerfile to containerize the application.



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* Build the Docker image and run a container from it.

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A screen shot of a computer

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* Use Docker commands to list, start, stop, and remove containers.

A screenshot of a computer program

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* Inspect running containers and view logs.

A computer screen shot of a black screen

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* Write a docker-compose.yml file to define a multi-container application.

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* Use Docker Compose to bring up the application and ensure all services are running correctly.

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* Create a private Docker registry or use Docker Hub.
* Push your Docker images to the registry.

Pull the images from the registry and run them locally.

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