**Activity 1:**  
A screenshot of a computer

Description automatically generated

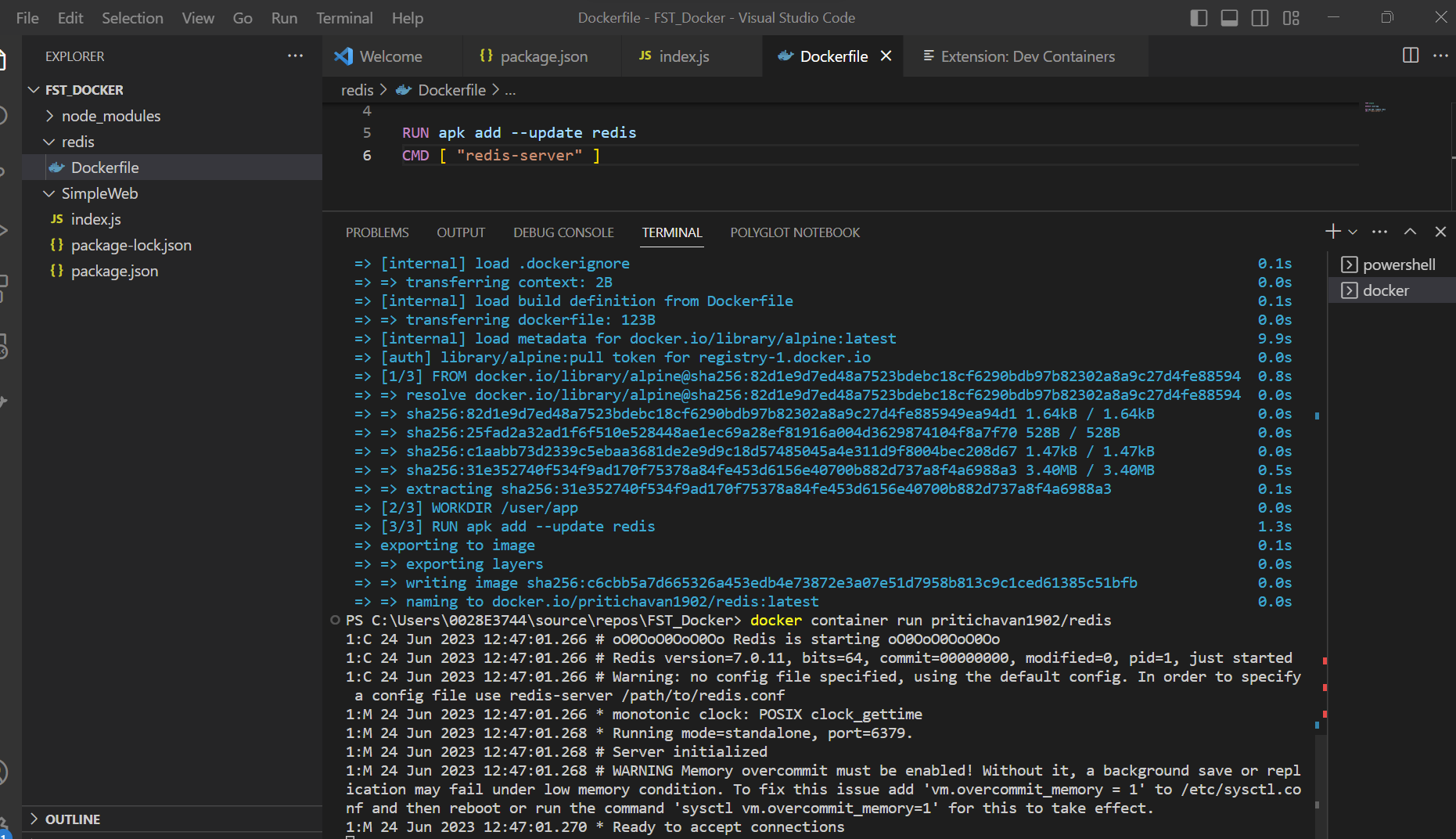
Redis docker image:

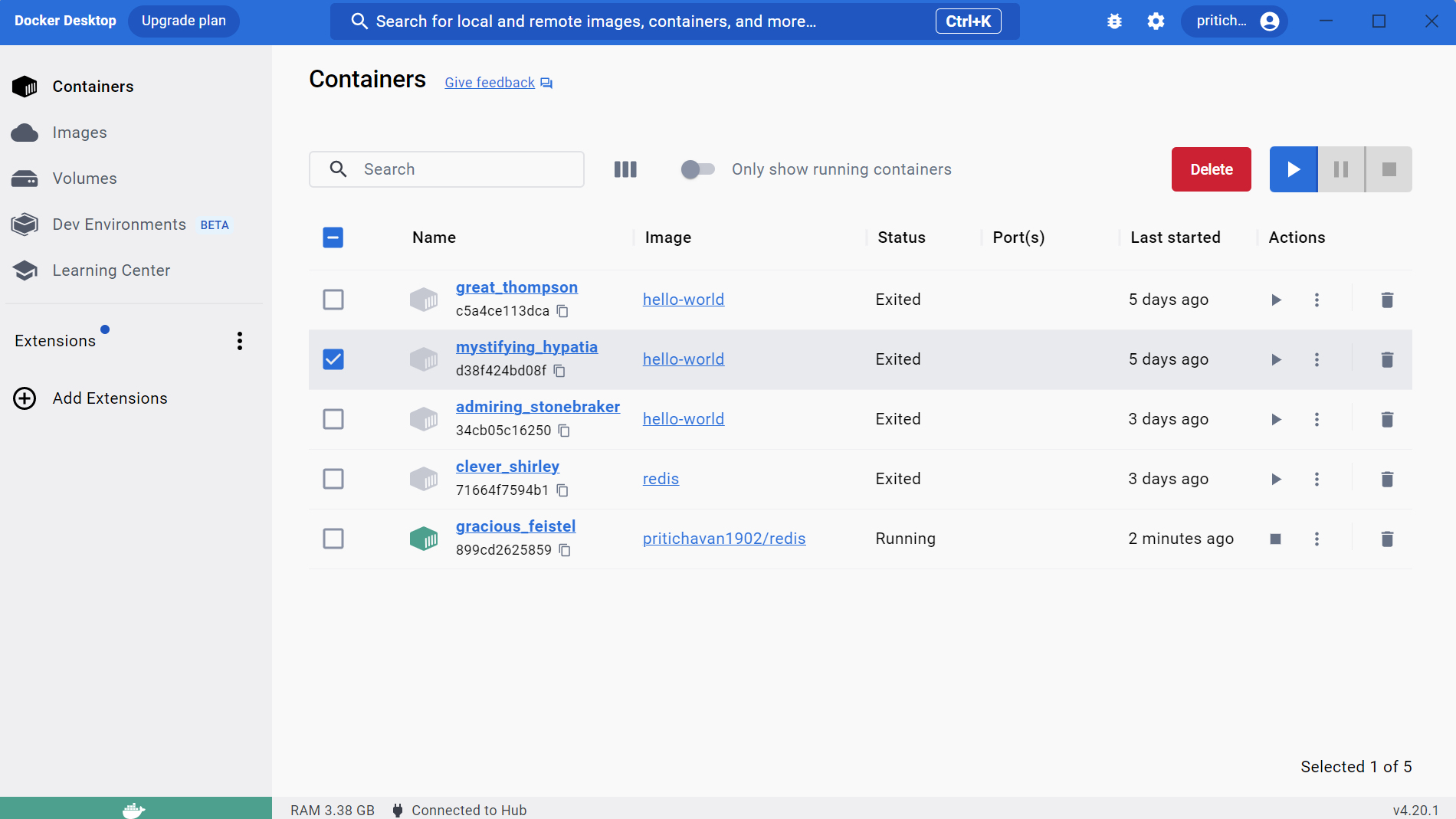
A screenshot of a computer

Description automatically generated

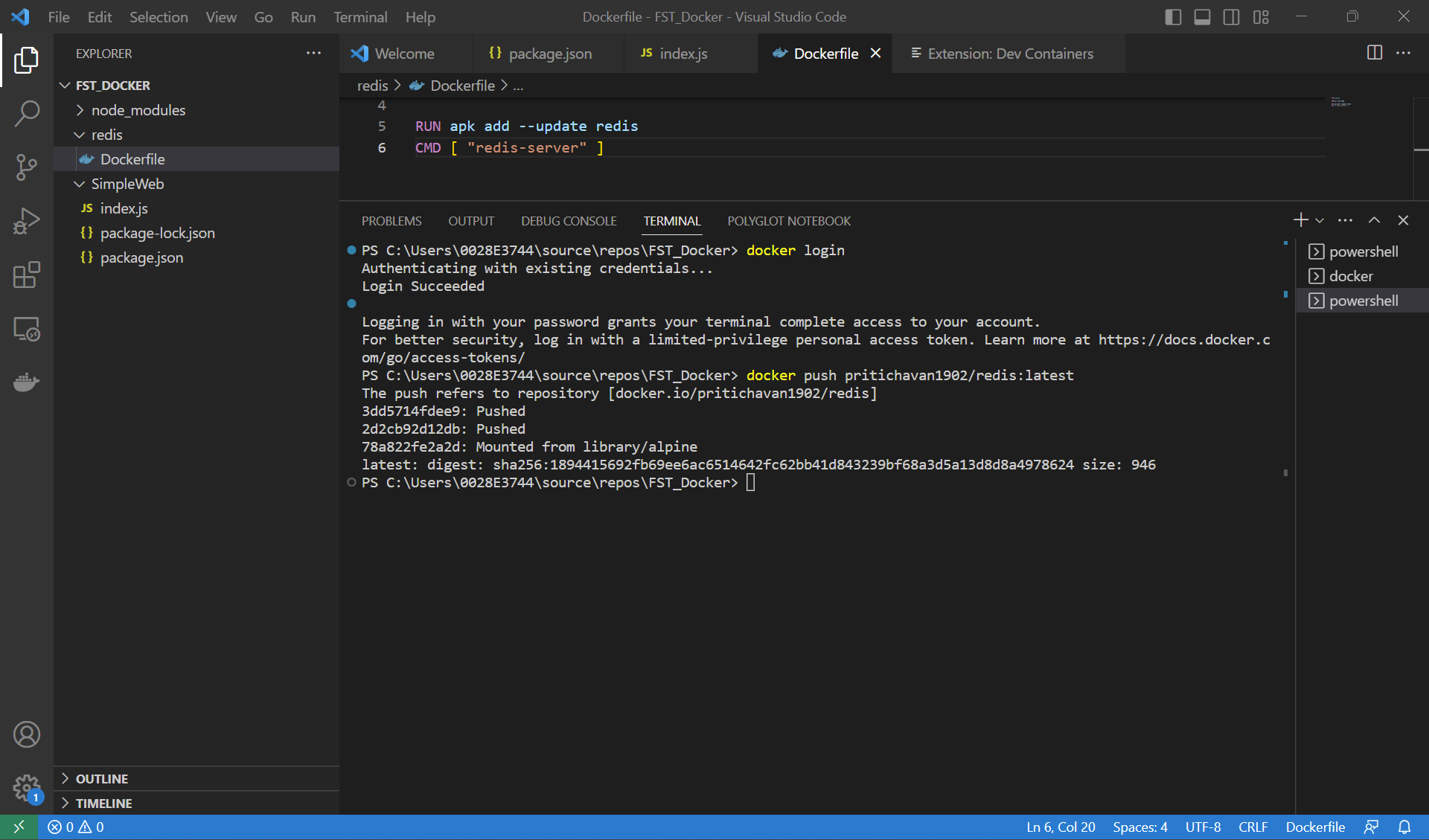
A screenshot of a computer

Description automatically generated

Docker container :  




Docker image push :



A screenshot of a computer

Description automatically generated with medium confidence

Dockerfile first mistake :  
A screenshot of a computer program

Description automatically generated with medium confidence

Fixed 1st issue:   
A screenshot of a computer

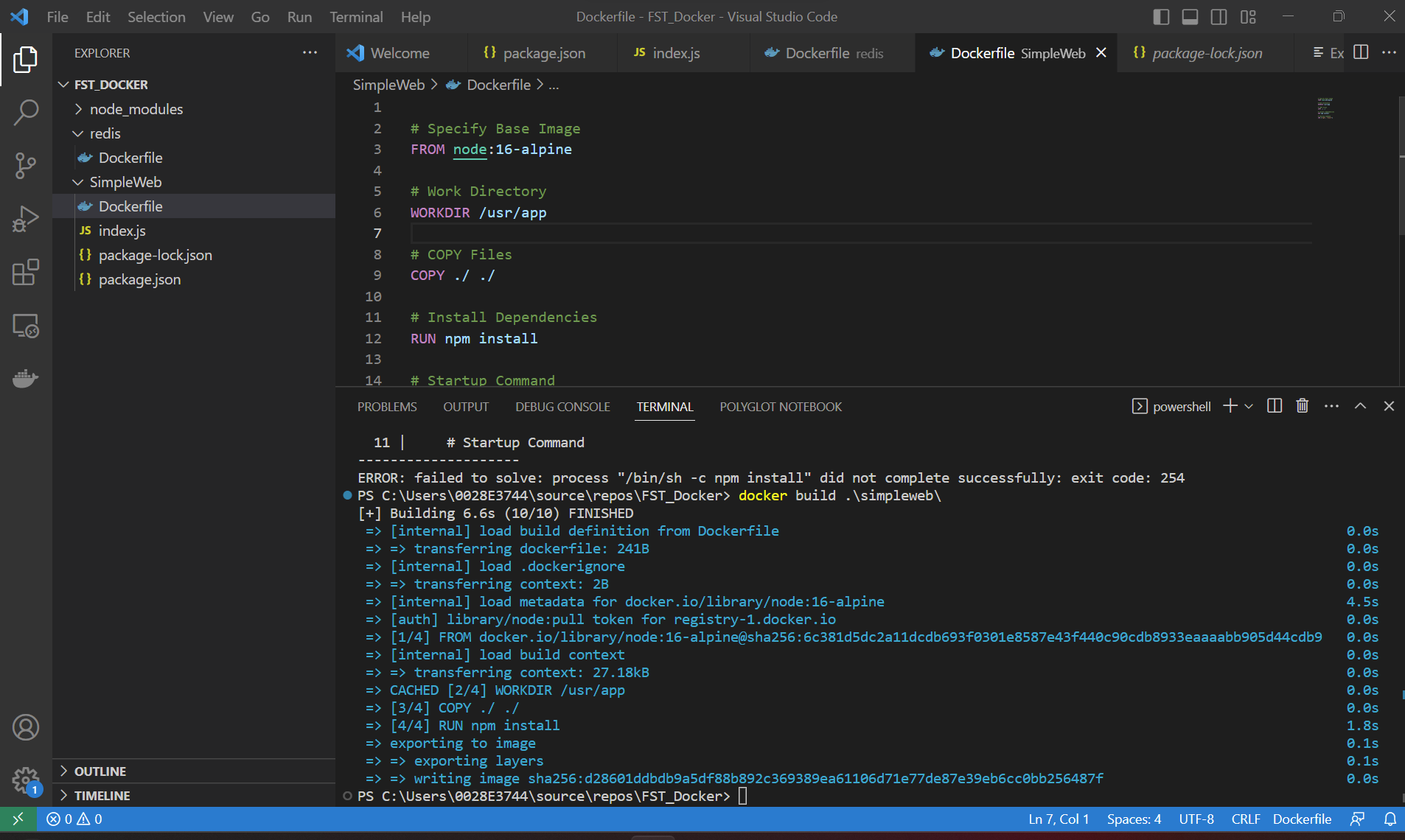
Description automatically generated

2nd issue:

A screenshot of a computer program

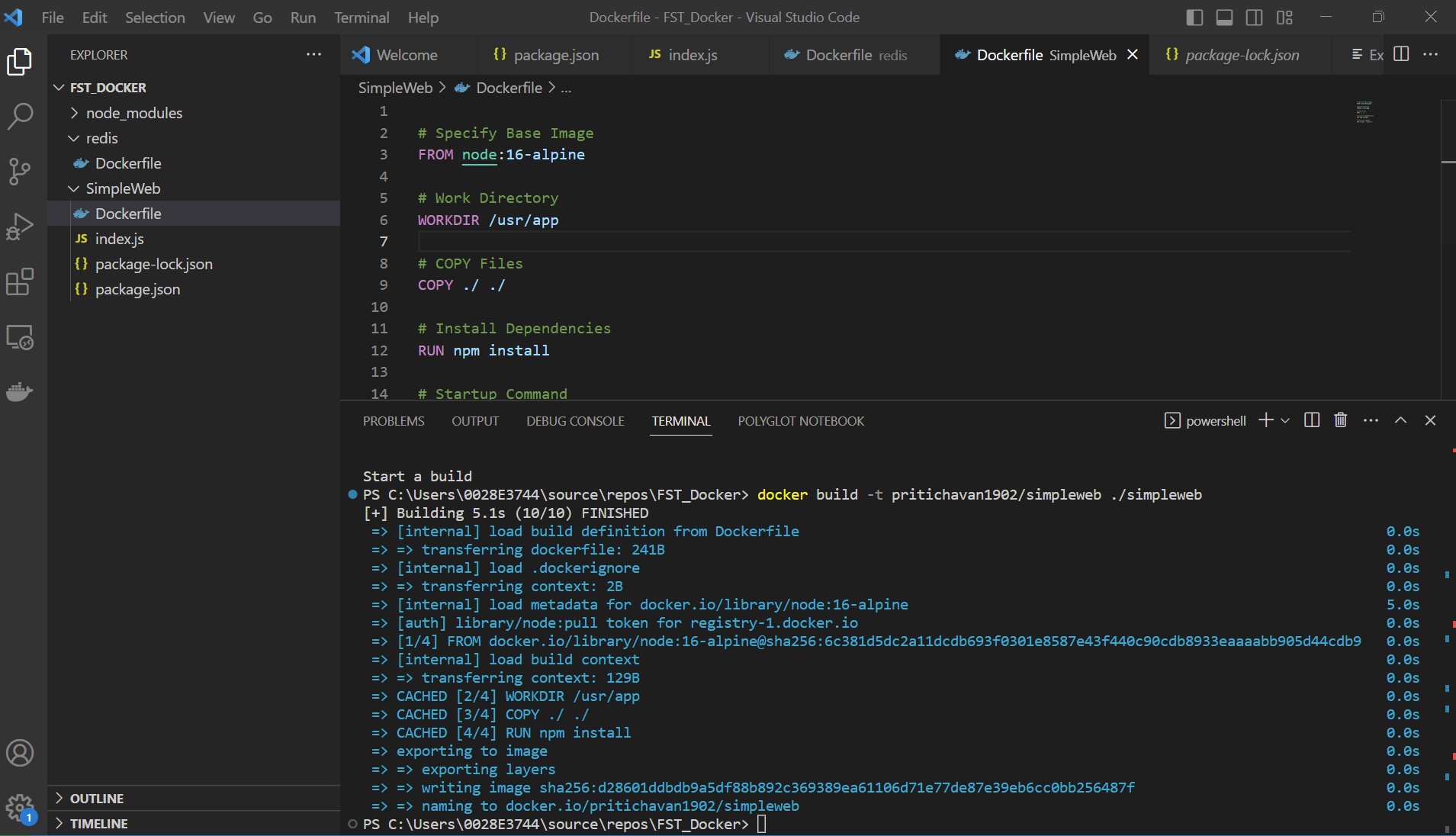
Description automatically generated with medium confidence

Fixed 2nd issue :



**Containerizing a Real Application with Docker :**

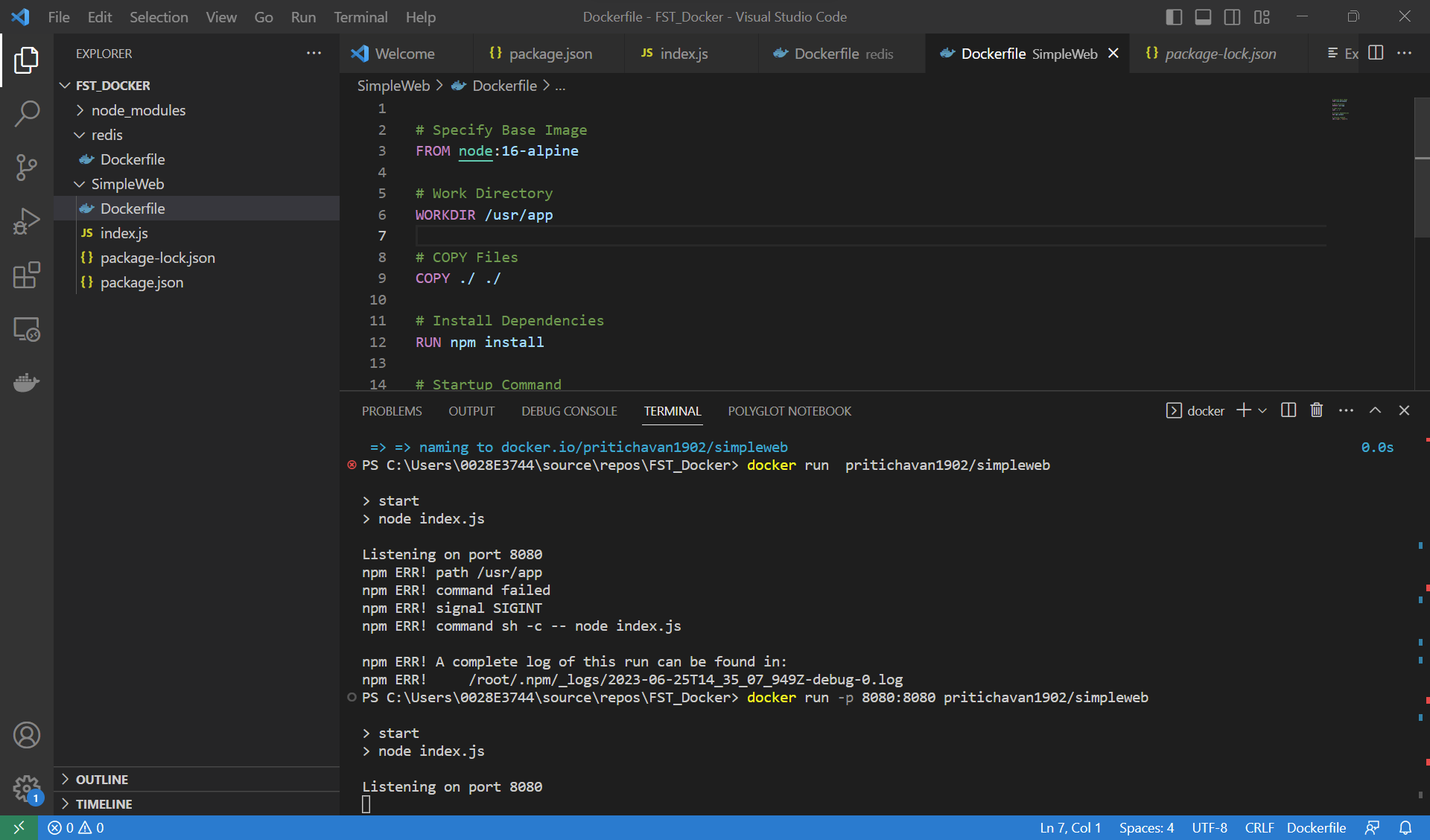
Creating docker image :



A screenshot of a computer

Description automatically generated

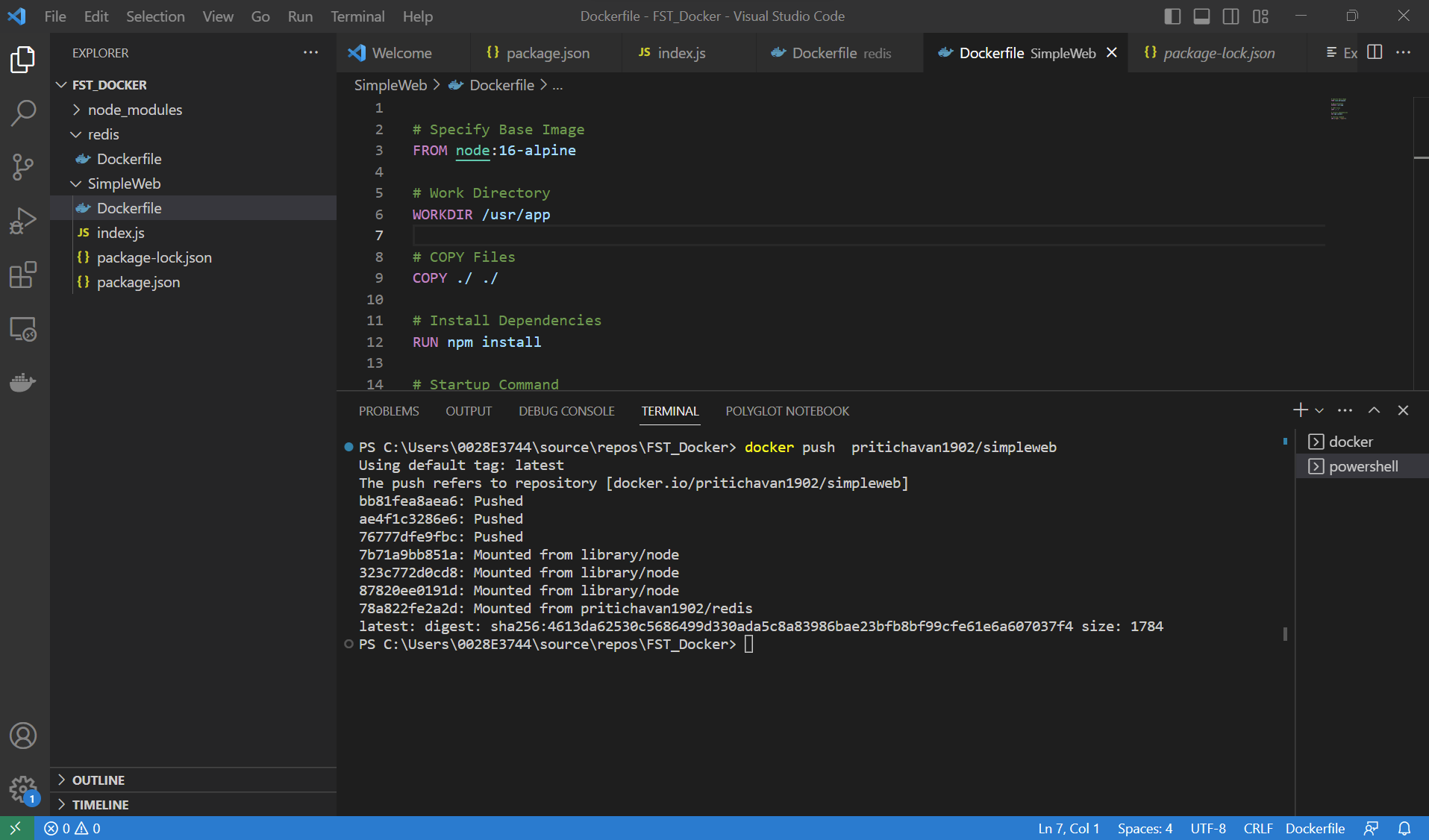
Running the application:



A screenshot of a computer

Description automatically generated

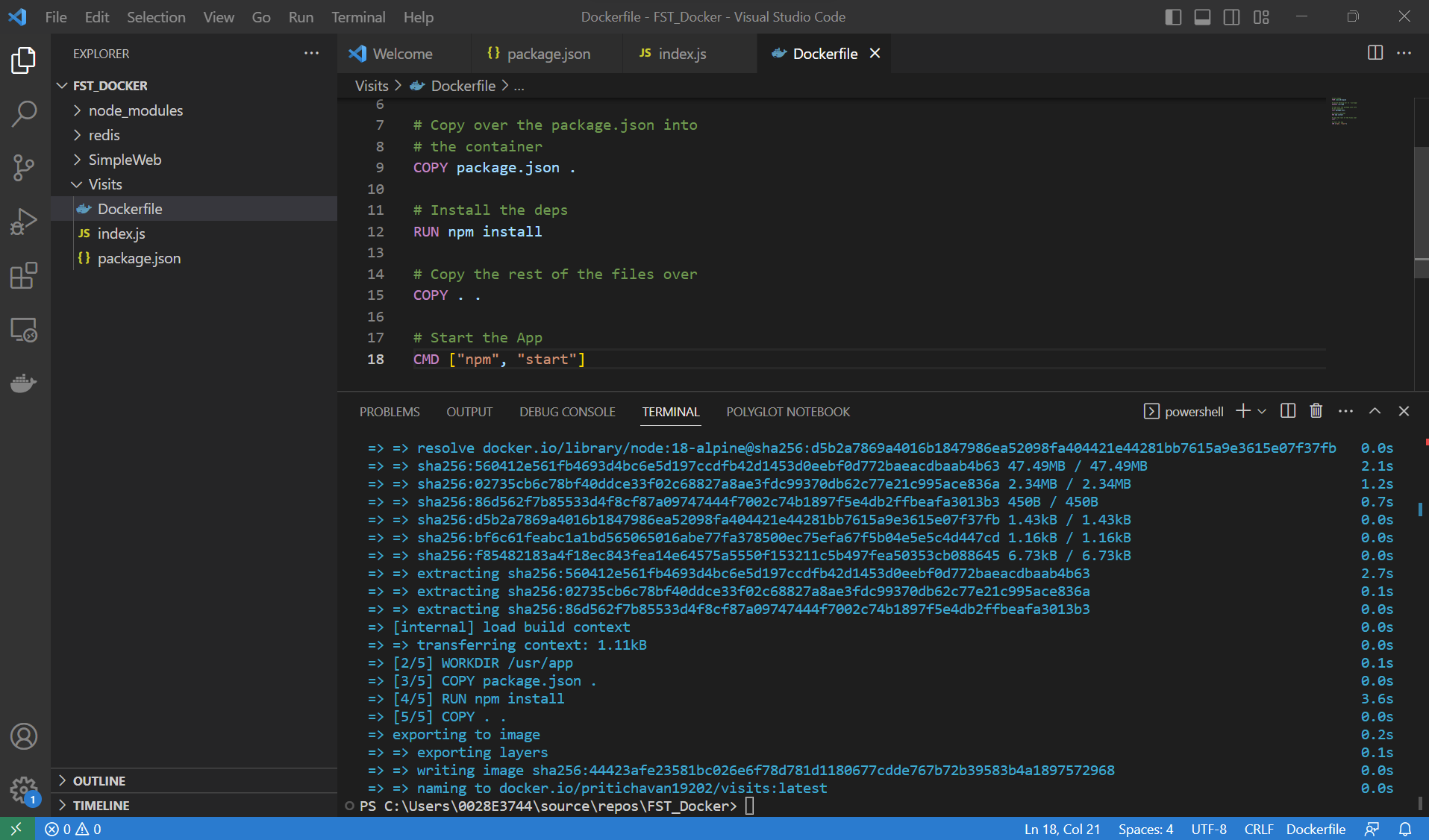
Push SimpleWeb to docker hub :



A screenshot of a computer

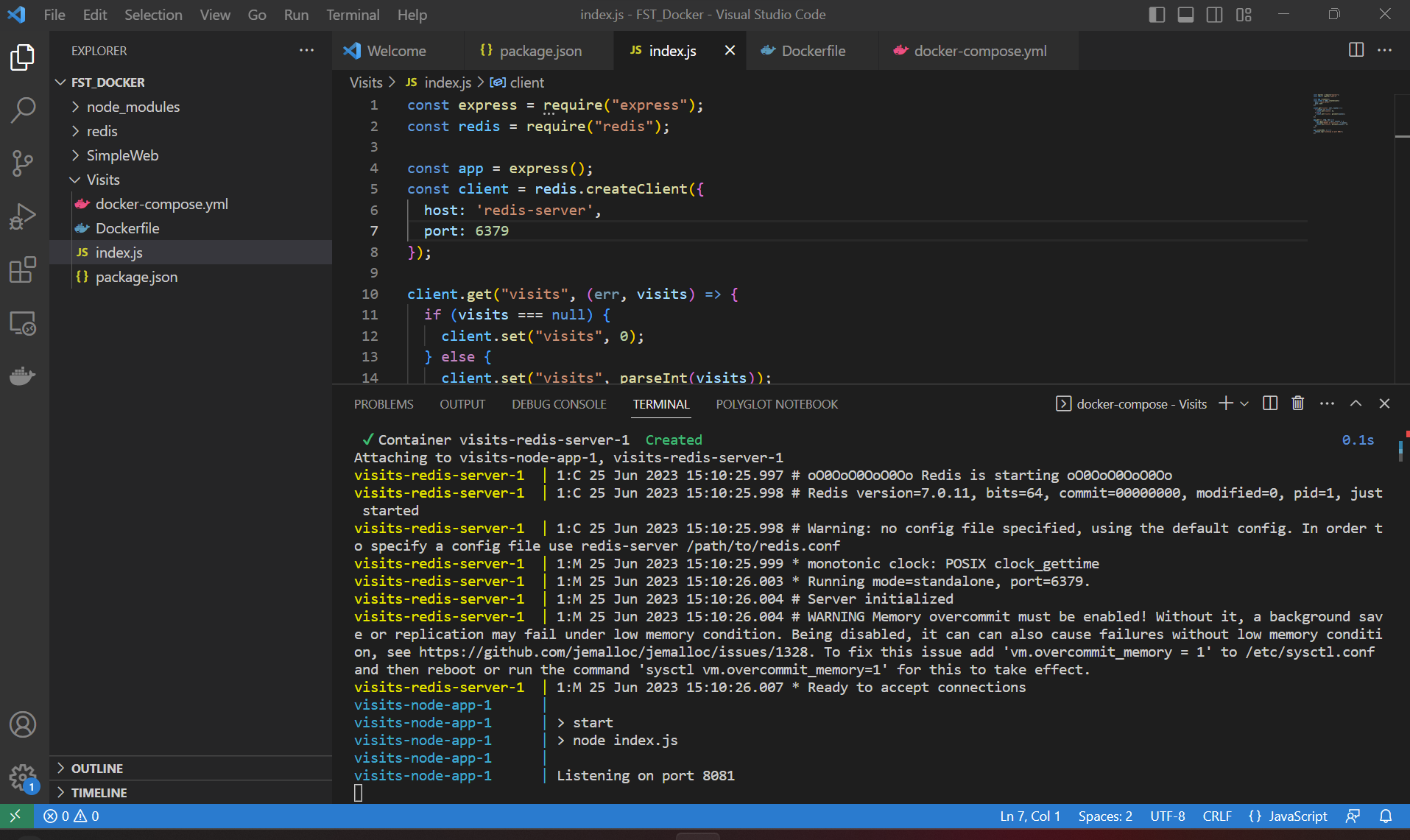
Description automatically generated with medium confidence

Creating Visits app image :

A screenshot of a computer

Description automatically generated

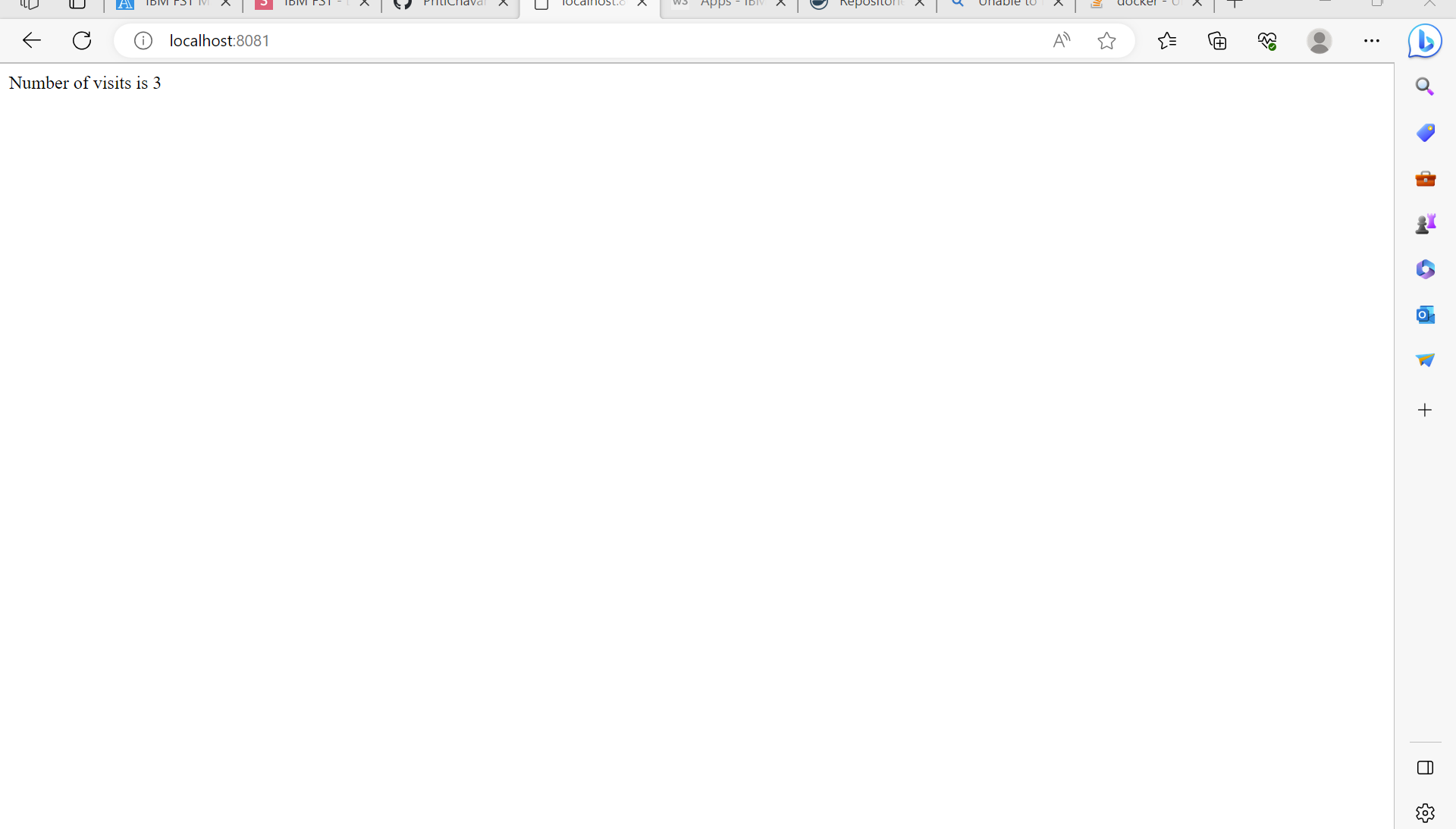
Docker compose :

A screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generated

Hitting app multiple times and seeing if visit count is updated :



**Activity 2: Containerizing a Complex Application**

A screenshot of a computer program

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated

Updated values after few hits to the application:  
A screenshot of a computer

Description automatically generated