**SE 422X: Individual Assignment 2**

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Summary

In the official getting started tutorial, I learned all the basic features of Dockers. Additionally, I was able to get an overview of the fundamentals, such as images, containers, volumes, and networks. While I already have a strong understanding of images and containers, the rest of the tutorial was very helpful in navigating the more advanced features, such as container networking and docker compose. I now know that docker compose is supposed to map steps for creating multi-container applications into a yaml file. Finally, I was able to see the power of docker scan in identifying vulnerabilities, and will likely use it in the future.

Part 1

Graphical user interface, text, application

Description automatically generated

Part 2

Graphical user interface, text, application, website

Description automatically generated

Graphical user interface, text, application

Description automatically generatedA screenshot of a computer

Description automatically generated with medium confidence

Part 3

Graphical user interface, text, application

Description automatically generatedGraphical user interface, text, application, website

Description automatically generated

Part 4

Graphical user interface, text

Description automatically generated

Part 5

A screenshot of a computer screen

Description automatically generated with medium confidenceGraphical user interface, text, application

Description automatically generatedText

Description automatically generatedGraphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generatedBackground pattern, rectangle

Description automatically generatedText

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Part 6

Text

Description automatically generatedGraphical user interface, text, application, email, website

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Part 7

Graphical user interface, text, application

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Part 8

Text

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Text

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Part 9

Text

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