Jenkins using ChatGPT

1. Docker compose file for Jenkins Setup:

Text

Description automatically generated

Graphical user interface, text

Description automatically generated

My Solution:

1. Install and check if docker compose is installed in our system:



1. Create a new directory and create a “docker-compose.yml” file and add the following content:

Shape, rectangle

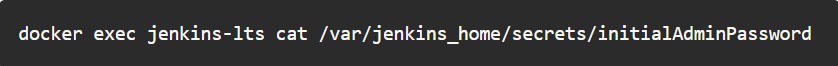
Description automatically generatedText

Description automatically generated

1. We launch the container using the following command:



1. Once the container is up and running. We copy the administrator password from the following path, this will be required to login to the Jenkins dashboard.



1. Open the browser and go to [**http://localhost:8000/**](http://localhost:8000/) **.** Login page for Jenkins will open. Paste the copied password and we will be logged into Jenkins, from where we can install the plugins and start using Jenkins.
2. Dockerfile for Jenkins Setup:

Graphical user interface, text, application

Description automatically generated

Graphical user interface, website

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Text

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