Q1:

1.This is my Jenkins file.. for over view I will give it in vscode and I will show

A screenshot of a computer

AI-generated content may be incorrect.A screenshot of a computer

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A screenshot of a computer

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AI-generated content may be incorrect.

A computer screen with text on it

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JENKINS LOGS:A screenshot of a computer

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Running into ratelimit :

A close up of a letter

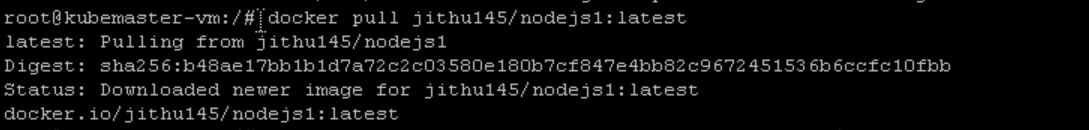
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As dockerfile got build and the Kubernetes stage is stopped because of the pull rate limit:

See the Kubernetes stage which is correct which will definitely run kindly check..

So to show the ouput that the image is working I did it with docker container please check with that:

Pulling the image that I gave in the Jenkins file:



Running container with that image:

Went in to the docker checked with the localhost:3000 because it is node.js location its working

A black screen with white text

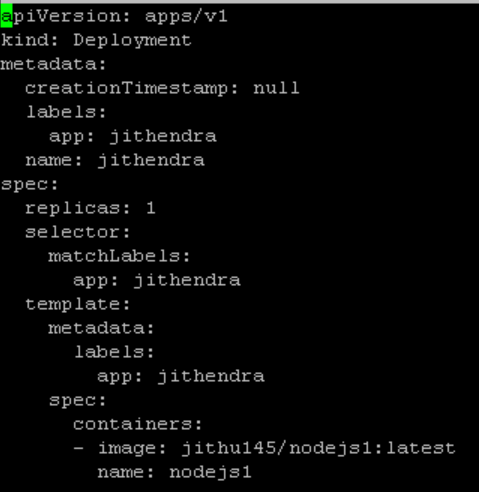
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Tried with the port mapped to 80 also that too worked A screen shot of a computer

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To show the files of kubernetes:

Deployment.yaml file:



Service.yaml:

