

ASSIGNMENT- 4

Assignment Date	14 November 2022
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Maximum Marks	2 Marks

1.Pull an Image from docker hub and run it in docker playground.

The screenshot shows the Docker Playground interface in a web browser. The browser address bar shows the URL: `labs.play-with-docker.com/p/cdm7kme0qau000cgi780#cdm7kme0_cdm7i7u3tccg00elg0m0`. The interface is divided into a sidebar on the left and a main panel on the right.

Sidebar:

- Top: A blue header with the time `04:22:35` and a red `CLOSE SESSION` button.
- Below: A blue bar with the text `Instances` and a wrench icon.
- Below that: A blue bar with the text `+ ADD NEW INSTANCE`.
- Bottom: A grey bar showing the instance name `192.168.0.13 node1`.

Main Panel:

- Header: The container name `cdm7kme0_cdm7i7u3tccg00elg0m0`.
- Details: IP `192.168.0.13`, Memory `28.97% (1.132GiB / 3.906GiB)`, CPU `1.07%`.
- SSH: `ssh ip172-18-0-18-cdm7kme0qau000cgi780@direct.labs.plk`
- Buttons: `DELETE` and `EDITOR`.
- Terminal: A black terminal window showing the following output:

```
docker: Error response from daemon: pull access denied for 5000, repository does not exist or may require 'docker login': denied: requested access to the resource is denied.
See 'docker run --help'.
(node1) (local) root@192.168.0.13 ~
$ docker run -p 5000:5000 helloapp
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server in
stead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://172.17.0.2:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 271-716-267
172.18.0.1 - - [10/Nov/2022 04:22:02] "GET / HTTP/1.1" 200 -
172.18.0.1 - - [10/Nov/2022 04:22:03] "GET /favicon.ico HTTP/1.1" 404 -
```

The bottom of the image shows a Windows taskbar with the search bar, task view, and various application icons. The system tray shows the temperature `31°C`, time `21:50`, and date `09/11/2022`.



Customer Care Registry



Wasm is a fast, light alternative to Linux containers – try it out today in the [Docker+Wasm Technical Preview](#)

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soundharya25 Repositories customercareregistry Using 0 of 1 private repositories. [Get more](#)

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soundharya25 / customercareregistry

Description

This repository does not have a description

Last pushed: a few seconds ago

Docker commands Public View

To push a new tag to this repository,

```
docker push soundharya25/customercareregistry:tagname
```

Tags and scans VULNERABILITY SCANNING - DISABLED Enable

This repository is empty. When it's not empty, you'll see a list of the most recent tags here.

Automated Builds

Manually pushing images to Hub? Connect your account to GitHub or Bitbucket to automatically build and tag new images whenever your code