

## ASSIGNMENT- 4

Assignment Date	16 November 2022
Student Name	Ashok.P
Student Roll no	731719104017
Maximum Marks	2 Marks

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

The screenshot displays the Docker Playground web interface. At the top, there's a navigation bar with tabs for '127.0.0.1:5000/' and 'ashok03/jobapp - Docker Image'. The main content area shows a container named 'cdpsoof9\_cdp460qau000db4b40'. The container's IP is 192.168.0.8, and it has 27.48% memory usage (1.074GiB / 3.906GiB) and 1.01% CPU usage. The SSH command is 'ssh ip172-18-0-3-cdpsoof91rrg00bv6bi0@direct.labs.play-w'. Below this, there's a terminal window showing the output of the container's command. The terminal output includes a warning about using a development server, the Flask app 'app' running on all addresses (0.0.0.0) and on http://127.0.0.1:5000 and http://172.17.0.2:5000. It also shows the container's restart status, debug mode, and the active debugger PIN: 333-660-062. The terminal prompt is '^C[node1] (local) root@192.168.0.8 ~'. The bottom of the screenshot shows a Windows taskbar with the search bar and various application icons.

03:34:47

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.8  
node1

cdpsoof9\_cdp460qau000db4b40

IP: 192.168.0.8

Memory: 27.48% (1.074GiB / 3.906GiB)

CPU: 1.01%

SSH: ssh ip172-18-0-3-cdpsoof91rrg00bv6bi0@direct.labs.play-w

DELETE EDITOR

```
* 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 instead.
* 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: 333-660-062
^C[node1] (local) root@192.168.0.8 ~
$ ^C
[node1] (local) root@192.168.0.8 ~
$ ^C
[node1] (local) root@192.168.0.8 ~
$
```

Type here to search

25°C Partly cloudy

ENG 11:24 PM  
IN 11/15/2022

