

## ASSIGNMENT- 4

Assignment Date	16 November 2022
Student Name	Boopathiraja.G
Student Roll no	731719104006
Maximum Marks	2 Marks

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

The screenshot shows a web browser window with the Docker Playground interface. The browser tabs include '127.0.0.1:5000/', 'ashok03/jobapp - Docker Image', and 'Docker Playground'. The address bar shows the URL 'labs.play-with-docker.com/p/cdpsoof91rrg00bv6bi0#cdpsoof9\_cdp460qau000db4b40'. The interface features a sidebar on the left with a digital clock '03:34:47', a 'CLOSE SESSION' button, an 'Instances' section with a wrench and gear icon, and a '+ ADD NEW INSTANCE' button. Below this, a list of instances shows '192.168.0.8' and 'node1'. The main panel displays details for the container 'cdpsoof9\_cdp460qau000db4b40', including its IP '192.168.0.8', memory usage '27.48% (1.074GiB / 3.906GiB)', and CPU usage '1.01%'. It also provides an SSH command: 'ssh ip172-18-0-3-cdpsoof91rrg00bv6bi0@direct.labs.play-w'. At the bottom, a terminal window shows the output of running a Flask application, including a warning about development vs production mode and the application running on ports 5000 and 5000. The system tray at the bottom indicates '25°C Partly cloudy' and the date '11/15/2022'.

