

## ASSIGNMENT- 4

Assignment Date	16 November 2022
Student Name	Ashok.P
Student Roll no	731719104003
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 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, the port configuration (0.0.0.0, 127.0.0.1:5000, 172.17.0.2:5000), and the active debugger (PIN: 333-660-062).

