Cognixia™

Client : Rakuten
Training Name: Docker
Trainer's Name: Chandan Chanchal
Participant Name:……..

Date : 21th June 2019
Total Marks : 10
Duration : 10 minutes

Post – Assessment

Instructions:

1. This is a Multiple-choice test.
2. You are not allowed to use any reference material during the test.
3. All part of a question should be attempted at one place.

1. **Docker containers are light weight process**
   - **A.** false
   - **B.** true

2. **Virtual Machines, each virtual machine includes the application, the necessary binaries and libraries and an entire guest operating system - all of which may be tens of GBs in size.**
   - **A.** True
   - **B.** False

3. **Containers, Containers include the application and all of its dependencies, but share the kernel with other containers. They run as an isolated process in user space on the host operating system. They're also not tied to any specific infrastructure – Docker containers run on any computer, on any infrastructure and in any cloud**
   - **A.** True
   - **B.** False

4. **Can we create private registry in Docker?**
   - **A.** yes
   - **B.** no

5. **Is a tool for defining and running multi-container Docker applications?**
   - **A.** Docker Swarm
   - **B.** Docker Hub
   - **C.** Docker Cloud
   - **D.** Docker Compose

6. **Which of community hosted service for Docker registry :**
   - **A.** Docker Swarm
   - **B.** Docker Hub
   - **C.** Docker Cloud
   - **D.** Docker Compose

7. **Is an open source project built to simplify and streamline using Docker on a Mac or Windows? This tool automates the Docker installation and setup process and provides an intuitive graphical user interface (GUI) for running Docker containers.**
   - **A.** Docker Cloud
   - **B.** Docker Kitematic
   - **C.** Docker Universal Control Plane
   - **D.** Docker Compose

8. **Which one the following allow us to run multi container apps with single command line.**
   - **A.** Docker Cloud
   - **B.** Docker Kitematic
   - **C.** Dockerfiles
   - **D.** Docker Compose

9. **Docker host's IP address by default is 172.98.78.0**
   - **A.** True
   - **B.** False

10. **Following Docker command:**
    Docker commit –m "somename:1.0" is used to:

    - **A.** Activate default VM machine
    - **B.** Push changes done in an docker image into Docker Hub
    - **C.** Build an image
    - **D.** Commit changes done in an docker image

--XX--