CloudBees

CCJE

Certified CloudBees Jenkins Engineer

QUESTION & ANSWERS

Question #:1

Which statements about a Distributed Version Control System are correct?Choose 2 answers

    A. It makes it easy to fork and merge code.

    B. It requires a central server and a standby server.

    C. It requires one server in each location.

    D. It requires fast network access for dairy work.

    E. It operates without a central server.

Answer: A D

Question #:2

The Jenkins Install Wizard allows you to_____.

    A. define the security settings of the Jenkins instance you are installing

    B. define an admin user for Jenkins

    C. define non-admin users for Jenkins

    D. completely define the security and notification settings of the Jenkins instance you are installing

    E. define executor agents

Answer: A

Question #:3

Cluster Operations Jobs can be configured to have a sequence of operations. When one of these operations fails, how do you control the effect of that failure on the rest of the Ouster Operations flow?

    A. It is not possible to control the effect of an operation failure. The build fails immediately.

    B. Set the "Failure Mode" in the advanced options in a Ouster Operations Job configuration.

    C. Create a Freestyle Job that listens to the build result of a Ouster Operations build and then dynamically sets the "Failure Mode".

    D. With the CloudBees Monitoring plugin installed, configure an "Alert" In Jenkins global configuration (Manage Jenkins -> Configure System).

Answer: A

Question #:4

In a "standalone" configuration, when masters manage the build environment and also execute builds with their own resources, which of the following is true?

    A. The builds share SCM checkouts.

    B. Masters are more highly available.

    C. Build times decrease

    D. User interface becomes slower as resources on the master run out.

Answer: B

Question #:5

What does Jenkins do after activating "Prepare for Shutdown" from "Manage Jenkins"?

    A. Wait for existing builds to complete and then shut down Jenkins.

    B. Wait for existing builds to complete and then restart Jenkins.

    C. Cancel the effect of the "quiet-down" command if Jenkins is already in Quiet Down mode.

    D. None of the above.

Answer: A

Question #:6

Which enables you to use artifacts from a completed build In the workspace of the currently running build?

    A. Rebufld pkjgin.

    B. ArtifactDeptoyer plugin.

    C. Jenkins core.

    D. Copy Artifact plugin.

Answer: C

Question #:7

You are using GitHub repository scanning (in a project of type "GitHub Organization") with the Pipeline Jenkinsfile Project Recognize In this case, which repositories under the organization will have Multibranch projects automatically created for them?

    A. only repositories that contain a Jenkinsfile in all their branches

B. all repositories that contain a 3enkinsfile in at least one branch or pull request

C. all repositories

D. only repositories that contain a Jenkinsfile in at least one branch

Answer: B

Question #:8

You need to automate the deployment of 20 base Jenkins masters. For this, you set the system property Jenkins, install .runSetupWizard to the value "false".

Which is TRUE aboutyour Jenkins masters?

A. No default administrator account Is created; you have to configure security manually.

B. A default administrator account is created with username "admin" and password from the fie

JENKINS_HOME/secret/initialAdminPassword.

C. A default administrator account is created with user name "admin" and password "admin".

D. A default administrator account Is created and you cannot re-enable security.

Answer: B

Question #:9

Which metric is not offered in the metrics plugin?

A. Number of plugins instated on the Jenkins instance.

B. The number of users registered on the Jenkins instance.

C. The memory used to run the Jenkins instance.

D. Number of Jobs in the build queue.

E. HTTP requests received by the Jenkins instance.

Answer: A

Question #:10

Which are recommended positions for a Pipeline checkpoint?

Choose 2 answers

A. just before a stage that is vulnerable to a transient error such as a network failure or low disk space