1. Which option describes a good DevOps practice?   1 / 1 point

   ○ Running yearly tests on software builds

   ○ Decrease collaboration, transparency, and communication

   ○ Increase the number of manual deployment tasks

   ◉ Perform frequent application deployments

     ✓ **Correct**

2. What does the sample application used in the course use AWS Lambda for?   1 / 1 point

   ○ As a way to orchestrate application tasks

   ○ As a fully managed service to host a Websockets API

   ○ As a fully managed key-value and document database

   ◉ As a serverless compute service

     ✓ **Correct**

3. Which identity can be used with the `git-remote-codecommit` command to authenticate to an AWS CodeCommit repository?   1 / 1 point

   ○ A web identity such as Login with Amazon, Facebook Login, or Google Sign-In

   ○ A Secure Shell (SSH) key

   ○ An anonymous unauthenticated user

   ◉ Credentials from an AWS Identity and Access Management (IAM) user

     ✓ **Correct**

4. Which source control system's standard functionality is supported by AWS CodeCommit repositories?

○ Microsoft Visual SourceSafe

◉ Git

○ Subversion

○ Mercurial

✓ **Correct**

5. Developers can use AWS CodeBuild to compile source, run tests, and create deployment packages. Which type of image is the build project environment for this course configured with?

○ VMware Virtual Machine Disk (VMDK) image

○ Amazon EC2 Amazon Machine Image (AMI)

○ Open Virtualization Format (OVF) archive

◉ Docker image

✓ **Correct**

6. A developer is working on a project to add cryptocurrency as a form of payment in an ecommerce application. They create a Git branch to add the commits. What is this type of branch called?
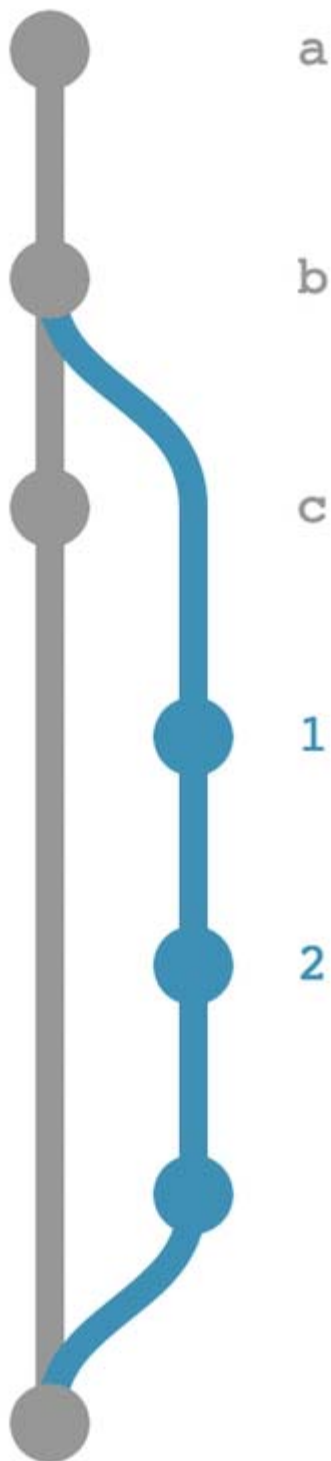
○ A hotfix branch

◉ A feature branch

○ A main branch

○ A test branch

✓ **Correct**

7. In the following Git diagram, the commit at the bottom of the diagram has two parents. Which Git operation would create a commit like this?

a

b

c

1

2

○ git rebase

○ git bisect

◉ git merge

○ git init

✓ **Correct**