

# AWS Code Whisperer

## 1. Introduction to AWS Code Suite

- Overview of AWS Code Suite
- Understanding AWS CodePipeline, AWS CodeBuild, AWS CodeDeploy and AWS CodeCommit

## 2. AWS CodePipeline

- Creating a pipeline
- Managing pipeline resources
- Configuring pipeline stages
- Creating and managing custom actions
- Troubleshooting pipeline issues

## 3. AWS CodeBuild

- Creating a build project
- Configuring build settings
- Managing build environments
- Troubleshooting build issues

## 4. AWS CodeDeploy

- Deploying code with AWS CodeDeploy
- Configuring deployment groups
- Managing deployment revisions
- Troubleshooting deployment issues

## 5. AWS CodeCommit

- Creating a CodeCommit repository
- Configuring access control
- Managing branches and pull requests
- Troubleshooting repository issues

## 6. Best Practices for AWS Code Suite

- Security best practices
- Code management best practices
- Integration with AWS services
- Continuous integration and delivery best practices

## 7. Advanced AWS Code Suite

- Integration with third-party tools
- Advanced deployment strategies
- Monitoring and logging with AWS Code Suite
- Optimizing AWS Code Suite performance