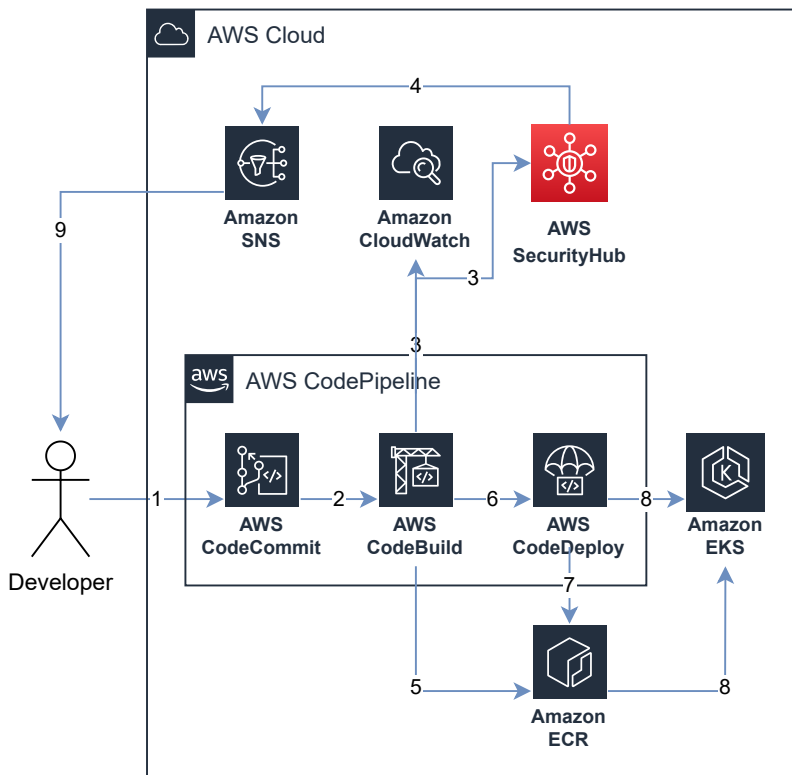


BuddyKu CICD Pipeline



Remark

1. developer are doing merge or tag release on Code Commit
2. the merge or tag release will trigger Code Build to build Docker image and tag Docker image and scan code quality and vulnerability checking during runtime
3. Code Build will push the build logs in near real time to Cloud Watch and Security Hub
4. AWS Security Hub will trigger SNS to sent notification to developer
5. after Docker image are build and tag, then the Docker image will push to ECR
6. after Docker image already store at ECR it will trigger Code Deploy to do the next step to deploy into EKS
7. Code Deploy will check for the latest tag Docker image has been build before on ECR
8. Code Deploy will deploy using the latest tag Docker image has been build before into the EKS
9. Developer will receive notification contain result of scanning code quality and vulnerability checking from SNS