

DataOps

CI/CD for Azure SQL Database and Azure Data Factory

Elvin IkhsanMicrosoft Customer Engineer (CE)







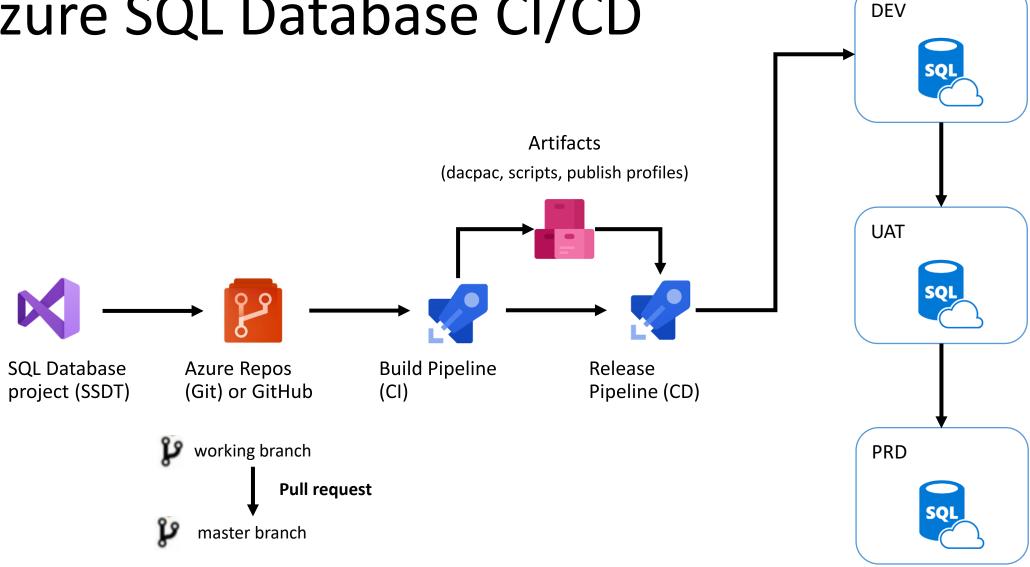
Prerequisites

- Azure subscription
 - https://azure.microsoft.com/en-us/free/
- Azure DevOps organization DevOps Team Project
 - https://app.vsaex.visualstudio.com/
- Microsoft Visual Studio with Data Tools (SSDT) installed
 - https://visualstudio.microsoft.com/downloads/





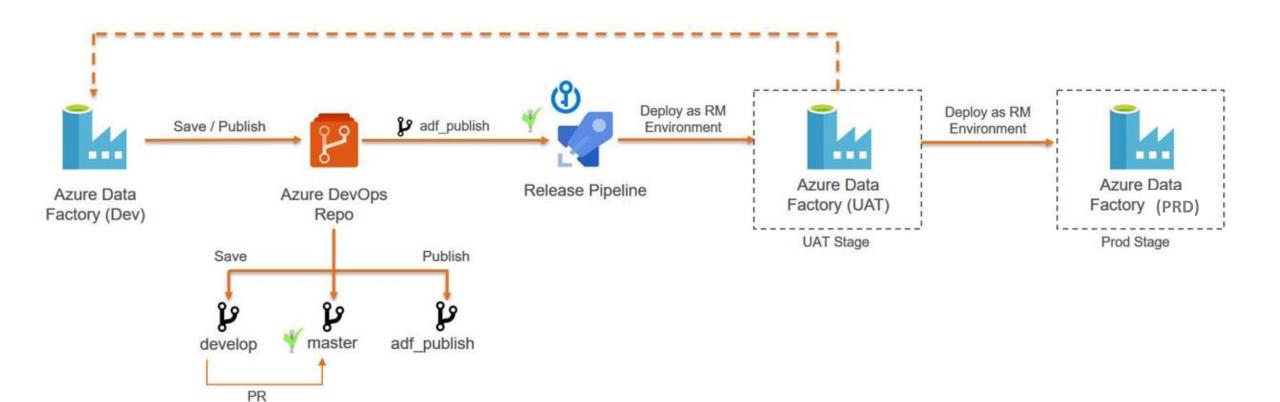
Azure SQL Database CI/CD







Azure Data Factory CI/CD







Call to Action

- GitHub Lab
 - Configure CI/CD of Azure SQL DB using Azure DevOps
- Microsoft Documentation
 - SQL Server DevOps (microsoft.com)
 - Continuous integration and delivery in Azure Data Factory Azure Data Factory
- Microsoft Learn
 - Data Engineer: https://docs.microsoft.com/learn/roles/data-engineer
- Indonesia Belajar Microsoft Cloud
 - https://belajarmscloud.com



Thank you

