

Topic 4: Build DevOps project for Continuous Integration / Continuous (CID) based on Azure DevOp Tool

Overview

Designing a new project requires making the best use of DevOps technologies (Azure Pipelines, Azure Libraries, Graph API, Azure DevOps, etc.)

Goals

The purpose of this project is to showcase the power of DevOps by designing an application that makes full use of Azure DevOps services to automate self-deployment in any Azure environment. One-click deployment should be the ultimate goal.

Technologies

This application will be developed using one of Microsoft's newest DevOps tools: Azure Pipelines, Azure Libraries, Graph API, Azure DevOps, Azure Functions, Azure Blob Storage, etc...