November 15, 2019

Purpose

The purpose of this document is to highlight the significant changes to the AZ-

400T01: Implementing DevOps Development Processes course from the previous release. This document is for Microsoft Certified Trainers and Instructors to use before they deliver the class or during preparation for teaching the class.

This is not an error log or a supplement to the Course Materials. This document just provides additional context so that you can understand the major changes to the course content. Most of the course materials in the MCT Download Center have been updated to fix typos, broken links, and formatting. So, we recommend you always download the latest copies.

✓ Please read the Instructor Preparation Guide which provides the overall strategy for implementing this training.

Update Date - Nov 2019

The PowerPoint files have been updated to match the revisions that were completed to remove the video files.

Update Date - Aug 2019

Global Change – Change across all modules

All video files have been removed from the course.

In the following instances, the video content was repetitive of the text already within the course. The videos files were, therefore, simply removed.

- Modules/M01-Getting Started with Source Control/L01-What is Source Control/04-Video

 Introduction to DevOps
- Modules/M01-Getting Started with Source Control/L03-Types of Source Control Systems/01-Video - Introduction to Source Control
- Modules/M01-Getting Started with Source Control/L04-Introduction to Azure Repos/01Video - Introduction to Azure Repos

- Modules/M02-Scaling Git for Enterprise DevOps/L02-Git Branching Workflows/01-Video -Git Branching Antipatterns
- Modules/M02-Scaling Git for Enterprise DevOps/L02-Git Branching Workflows/03-Video -GitFlow Improving the Flow of Code
- Modules/M02-Scaling Git for Enterprise DevOps/L07-Public Projects/02-Public Projects
- Modules/M03-Implement & Manage Build Infrastructure/L02-Azure Pipelines/01-Video Azure Pipelines
- Modules/M04-Managing Application Config and Secrets/L05-Implement Tools for Managing Security and Compliance/01-Video - Managing Technical Debt

In the remaining instances, the video files were replaced with text. The following content is, therefore, new:

- Modules/M01-Getting Started with Source Control/L03-Types of Source Control Systems/06-Working-with-Git-Locally
- Modules/M01-Getting Started with Source Control/L04-Introduction to Azure Repos/02Azure-Repos-with-Azure-DevOps-CLI
- Modules/M01-Getting Started with Source Control/L05-Migrating from TFVC to Git/02Migrating-from-TFVC-to-Git
- Modules/M02-Scaling Git for Enterprise DevOps/L02-Git Branching Workflows/03-GitBranching-model-for-continuous-delivery
- Modules/M02-Scaling Git for Enterprise DevOps/L03-Collaborating with Pull Requests/02-Azure-Repos-Collaborating-with-Pull-Requests
- Modules/M02-Scaling Git for Enterprise DevOps/L04-Why Care About GitHooks/02GitHooks-in-Action
- Modules/M02-Scaling Git for Enterprise DevOps/L05-Fostering Internal Open Source/03Inner-Source-with-Forks
- Modules/M02-Scaling Git for Enterprise DevOps/L06-Git Version/02-GitVersion
- Modules/M04-Managing Application Config and Secrets/L01-Introduction to Security/02SQL-Injection-Attack
- Modules/M04-Managing Application Config and Secrets/L02-Implement Secure & Compliant Development Processes/07-Threat-Modeling
- Modules/M04-Managing Application Config and Secrets/L03-Rethinking Application Config Data/04-Integrating-Azure-Key-Vault-with-Azure-Pipeline
- Modules/M04-Managing Application Config and Secrets/L05-Implement Tools for Managing Security and Compliance/01-SonarCloud
- Modules/M04-Managing Application Config and Secrets/L05-Implement Tools for Managing Security and Compliance/03-Implement-Continuous-Security-Validation
- Modules/M04-Managing Application Config and Secrets/L05-Implement Tools for Managing Security and Compliance/05-Securing-Infrastructure-with-AzSk
- Modules/M04-Managing Application Config and Secrets/L05-Implement Tools for Managing Security and Compliance/06-Azure-Policy-and-Governance