CertKit: Microsoft AZ-400: Microsoft Azure DevOps Solutions

Azure DevOps professionals combine people, process, and technologies to continuously deliver valuable products and services that meet end user needs and business objectives. This CertKit provides the knowledge and skills to implement DevOps processes. Students will learn how to use source control, scale Git for an enterprise, and implement and manage build infrastructure.

Prerequisites:
Fundamental knowledge about Azure, version control, Agile software development, and core software development principles. It would be helpful to have experience in an organization that delivers software.

Course outcome:
- Version control with Git
- Continuous integration with Azure DevOps pipeline
- Build infrastructure
- Container build strategy
- Release management workflow
- Deployment pattern
- Dependency management
- Manage security and compliance
- Infrastructure as code
- Provision Azure infrastructure using common automation tools
- Deploy an application infrastructure using various Azure services and deployment methodologies.
- Continuous feedback
- DevOps strategy

Who should attend:
Students for this course are interested in implementing DevOps processes or in passing the Microsoft Azure DevOps Solutions certification exam.

CertKit content:
- E-learning courses:
  - AZ-400 - MS Azure DevOps Solutions: Migration & Consolidation Strategy for Tools
  - AZ-400 - MS Azure DevOps Solutions: Design & Implement Agile Work Management Approach
  - AZ-400 - MS Azure DevOps Solutions: Design a Quality Strategy & Secure Development Process
  - AZ-400 - MS Azure DevOps Solutions: Tool Integration
  - AZ-400 - MS Azure DevOps Solutions: Version & Source Control
  - AZ-400 - MS Azure DevOps Solutions: Code Flow & Mobile DevOps
  - AZ-400 - MS Azure DevOps Solutions: Application Configuration & Secrets
  - AZ-400 - MS Azure DevOps Solutions: Manage Code Quality & Security Policies
  - AZ-400 - MS Azure DevOps Solutions: Azure DevOps Infrastructure
  - AZ-400 - MS Azure DevOps Solutions: Design and Set Up Release Strategy & Workflow
  - AZ-400 - MS Azure DevOps Solutions: Implement Deployment Patterns
  - AZ-400 - MS Azure DevOps Solutions: Dependency Management & Security Compliance
  - AZ-400 - MS Azure DevOps Solutions: Infrastructure as Code & Security Compliance
  - AZ-400 - MS Azure DevOps Solutions: Implement Infrastructure as Code
- MeasureUp Exam simulation
  - 140+ questions
- Tips & Tricks