



DevOps with Microsoft Azure and Visual Studio Team Services

Mitesh Soni

Download now

[Click here](#) if your download doesn't start automatically

DevOps with Microsoft Azure and Visual Studio Team Services

Mitesh Soni

DevOps with Microsoft Azure and Visual Studio Team Services Mitesh Soni

Key Features

- This guide highlights tools that offer development and deployment environments for application services
- Secure and continuously monitor your web application in order to protect your data
- Use Azure services for Continuous Integration and Continuous Development to expedite your application development process

Book Description

This book will teach you all about the PaaS offering that supports continuous application development, continuous delivery, continuous deployment, and execution in the cloud with high availability, disaster recovery, and security.

To begin with, we will walk you through all the concepts and tools that Microsoft Azure has to offer and how these can be used in the DevOps environment. We'll teach you how to use and manage Visual Studio Team Services (VSTS), so you understand the structure of sample application we use throughout the book. You will understand the nitty gritty of Continuous Integration and Continuous Development with Microsoft Azure Apps. You will not only learn how to create App service environments, but also how you can provide a detailed comparison of Azure Web Apps and App Service Environment to enhance security.

Once you have completed Continuous Integration and created the Platform for application deployment, you will learn more about the final stepping stone in achieving end-to-end automation: Continuous Monitoring.

What you will learn

- Explore the features of PaaS and aPaaS in DevOps
- Use Visual Studio Team Services (VSTS) to manage versions of code and integrate VSTS with Eclipse IDE
- Understand and configure Continuous Integration in VSTS
- Review Unit Test Execution for Automated Testing
- Create different environments that can be used to continuous deploy a web application
- Configure Roll-based Access to enable secure access for Azure Web Apps
- Create and configure the App Service Environment to enhance security
- Understand the execution of the end-to-end automation process
- Conduct Performance Testing using JMeter

About the Author

Mitesh Soni is a DevOps enthusiast. He has worked on projects for DevOps enablement using Microsoft Azure and VSTS. He has also experience of working with other tools that are DevOps enablers such as Jenkins, Chef, IBM UrbanCode Deploy, Atlassian Bamboo, and more. He has authored Books on Chef, Jenkins, and DevOps:

Learning Chef, Jenkins Essentials, and DevOps for Web Development all for Packt Publishing.

<https://www.linkedin.com/in/mitesh-soni-136842b>

 [Download DevOps with Microsoft Azure and Visual Studio Team ...pdf](#)

 [Read Online DevOps with Microsoft Azure and Visual Studio Te ...pdf](#)

Download and Read Free Online DevOps with Microsoft Azure and Visual Studio Team Services

Mitesh Soni

From reader reviews:

Jeremiah Burroughs:

What do you consider book? It is just for students since they are still students or it for all people in the world, the particular best subject for that? Simply you can be answered for that problem above. Every person has different personality and hobby for each other. Don't to be obligated someone or something that they don't would like do that. You must know how great in addition to important the book DevOps with Microsoft Azure and Visual Studio Team Services. All type of book are you able to see on many methods. You can look for the internet options or other social media.

Terri Root:

Information is provisions for people to get better life, information currently can get by anyone with everywhere. The information can be a expertise or any news even a problem. What people must be consider if those information which is inside the former life are hard to be find than now could be taking seriously which one is acceptable to believe or which one the actual resource are convinced. If you obtain the unstable resource then you have it as your main information you will have huge disadvantage for you. All those possibilities will not happen with you if you take DevOps with Microsoft Azure and Visual Studio Team Services as the daily resource information.

Mary Larrick:

Hey guys, do you really wants to finds a new book you just read? May be the book with the headline DevOps with Microsoft Azure and Visual Studio Team Services suitable to you? Often the book was written by popular writer in this era. Often the book untitled DevOps with Microsoft Azure and Visual Studio Team Services is one of several books that everyone read now. This book was inspired lots of people in the world. When you read this reserve you will enter the new way of measuring that you ever know prior to. The author explained their strategy in the simple way, therefore all of people can easily to recognise the core of this guide. This book will give you a lots of information about this world now. To help you see the represented of the world in this particular book.

Amelia Page:

Are you kind of active person, only have 10 or maybe 15 minute in your day time to upgrading your mind expertise or thinking skill actually analytical thinking? Then you are having problem with the book in comparison with can satisfy your small amount of time to read it because this time you only find guide that need more time to be go through. DevOps with Microsoft Azure and Visual Studio Team Services can be your answer as it can be read by anyone who have those short time problems.

Download and Read Online DevOps with Microsoft Azure and Visual Studio Team Services Mitesh Soni #9UKJSB6N0W8

Read DevOps with Microsoft Azure and Visual Studio Team Services by Mitesh Soni for online ebook

DevOps with Microsoft Azure and Visual Studio Team Services by Mitesh Soni Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read DevOps with Microsoft Azure and Visual Studio Team Services by Mitesh Soni books to read online.

Online DevOps with Microsoft Azure and Visual Studio Team Services by Mitesh Soni ebook PDF download

DevOps with Microsoft Azure and Visual Studio Team Services by Mitesh Soni Doc

DevOps with Microsoft Azure and Visual Studio Team Services by Mitesh Soni Mobipocket

DevOps with Microsoft Azure and Visual Studio Team Services by Mitesh Soni EPub