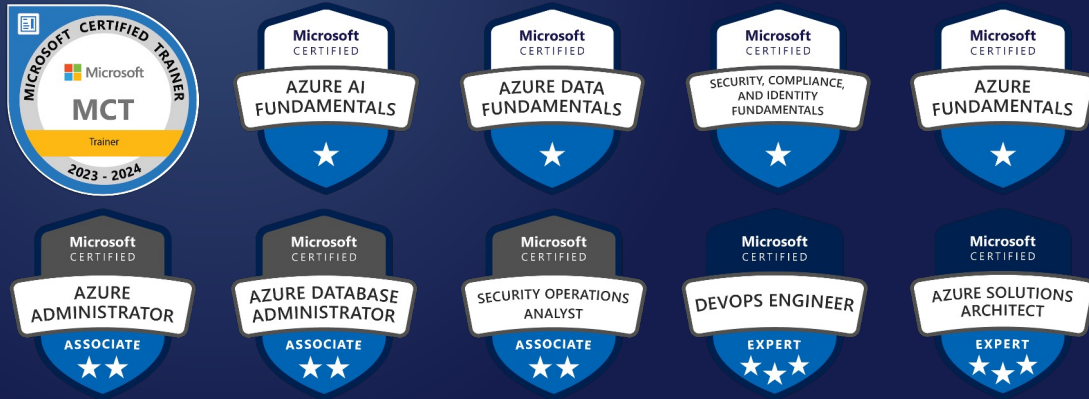
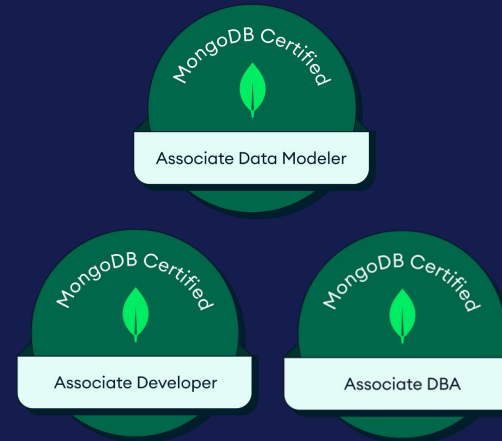


# Deploying Vercel application with Azure DevOps Pipeline



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29-Mar-2024 (0900-1000 ICT)

# Agenda

- Introduction to Azure DevOps.
- Introduction to Azure Pipelines.
- Introduction Vercel.
- How to deploy web application in Vercel using Azure DevOps Pipeline.

# Introduction to Azure DevOps

- On-premise and Azure cloud service
- Free tier in Azure cloud service



Azure Boards

Azure Repos



Azure Pipelines



Azure Artifacts



Azure Test Plans



GitHub Advanced Security For  
Azure DevOps

# Introduction to Azure Pipelines

- An Azure cloud service part of the Azure DevOps suite of tools.
- 1 Microsoft-hosted job with 1,800 minutes per month for CI/CD
- 1 self-hosted job with unlimited minutes per month



# Introduction to Vercel

- Frontend cloud platform (Build, scale, and secure a faster, personalized web).
- Support free tier with limitation (hobby plan).
- Support CI/CD integration with GitHub, GitLab, BitBucket, and Azure Pipelines.

# How to deploy web application in Vercel using Azure DevOps Pipeline



# References

- <https://vercel.com/docs/deployments/git/vercel-for-azure-pipelines>
- <https://github.com/ninefyi/azdevops-vercel>
- <https://code.benco.io/icon-collection/azure-patterns/>
- <https://azure.microsoft.com/en-us/products/devops>
- <https://www.packtpub.com/product/implementing-cicd-using-azure-pipelines/9781804612491>
- <https://marketplace.visualstudio.com/items?itemName=Vercel.vercel-deployment-extension>

Thank you!

Q&A