

# You Don't Need to be In DevOps to use Azure DevOps

That Conference - 2022

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# Brief Intro

- Greg Owen
- Technical Lead with Trek Bicycle Corp
- 18 years experience in software development
- Bike and Hike
- Play and Create boardgames
- Home Cook
- blog! <https://seasoned-code.com>
  - Checkout some vegetarian recipes!
- @seasoned\_code
- github.com/seasoned-code



# Purpose

- Set up a collaborative environment for your team through Azure DevOps.
- By the end you should be able to
  - Create a repo
  - Configure Security and Policies
  - Create the first main line branch and configure its policies
  - Create an Azure Pipeline with yaml
    - Create a .Net Solution through VS code and dotnet cli
  - Update yaml with running tests
  - Wire-up pipeline for Build Validation

# Assumptions and Considerations

- Permissions, do you have them?
- This is just a base case scenario!
- Basic GIT or other VCS tool understanding!
- While you do not need to know .Net/C#, it will be used in this exercise

# Disclaimer

- While I have used ADO professionally for years, I do not know everything... as you will see! 😊



Let's Get  
Coding!



Questions?



# Important Links

- Azure Pipeline Yaml Directory
  - <https://docs.microsoft.com/en-us/azure/devops/pipelines/ecosystems/ecosystems?view=azure-devops>
- Status Service
  - <https://docs.microsoft.com/en-us/azure/devops/repos/git/create-pr-status-server?view=azure-devops>



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**SEE YOU NEXT YEAR! JULY 2023**

**CALL FOR SPEAKERS STARTS JANUARY 1, 2023**