

Docker for Developers

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About Me

- Status: Married, three children
- Locations: Los Angeles, Dallas, Slovakia
- Experience: 20 yrs software developer, instructor, speaker, author
- Blog: blog.tonysneed.com
- Open Source Frameworks:

<u>Trackable Entities</u>: EF + WCF, Web API <u>Simple MVVM Toolkit</u>: Desktop, Mobile





About You?

- Docker: None, Moderate, Extensive
- Dev OS: Windows, Mac, Linux
- Tooling: IDE, Code Editor
- Languages: C#, JavaScript, Others
- Frameworks: Node, ASP.NET Core



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Two Modes

Presentation

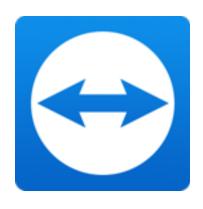


Lab Exercise



Interactive Labs

To let me help you, download and install:



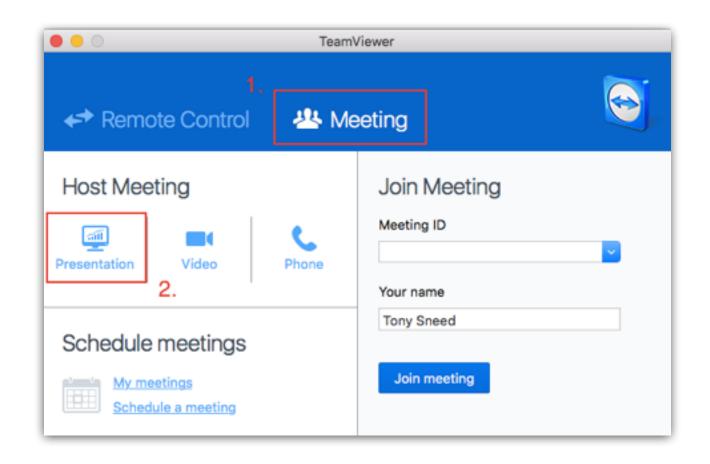
Team Viewer

http://www.teamviewer.com



Interactive Labs

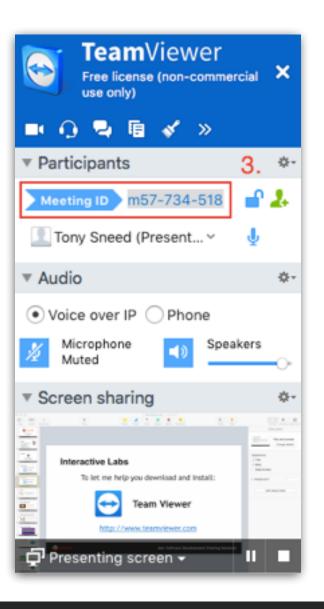
- 1. Click Meeting
- 2. Click Presentation



Interactive Labs

- 3. Copy Meeting ID
- 4. Send via private chat, or by email:

tony.sneed@icloud.com



Course Map

- 1. Developers, Containers, the Cloud
- 2. Getting Started with Docker
- 3. Exercise: Installing and using Docker
- 4. Working with Dockerfiles and ASP.NET Core apps
- 5. Exercise: Dockerfiles, ASP.NET Core apps





Course Map

- 6. Exercise: Mapping to Source Code
- 7. Exercise: Mapping to Shared Data
- 8. Multi-Container Applications with Docker Compose
- 9. Exercise: Linking vs networked Containers, using Docker Compose





Contact Me



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