

Microservices Architecture

Course Introduction



About the Course

- This is a two day class on microservices architecture
- The focus of the class is to provide a high level overview of microservices
- We cannot go into detail about any specific topic
- However, the agenda is flexible
 - That means that we can adapt content to the needs of the class
- There will be several hands on labs so you can experiment with the associated technology



Instructor – Rod Davison

- 50 years experience
 - Academia (math, linguistics, cognitive science)
 - Artificial Intelligence R&D
 - Software Development
 - Data Analytics – Social Research
 - Market Research
 - Project Manager
 - Quality and Testing
 - Business Analysis
 - Consulting and Training



Introduce Yourself

- Briefly, share with us your:
 - Name you prefer to use in class
 - Area of professional expertise
 - Current job responsibility if relevant
 - Experience with Microservices and associated technologies
 - Goals for the course
- Also...
 - Please ask any questions you might have about the class



Logistics

- Review of class hours and breaks
 - Oct 19-20: 8:30 am to 4:30pm EDT
 - Lunch is fixed at 12-1 EDT to ensure you have a known time to plan calls, meetings, etc
 - Two 15 min breaks mid-morning-ish and mid-afternoon-ish
- Your attendance is recorded by the instructor
 - If you are not able to be at class, let the instructor know
 - We want to avoid just marking you as being AWOL



Class Materials

- All class materials are available at:
 - <https://github.com/ExgnosisClasses/MS-Oct19>
 - This repo will be available until November 20, 2023
- Labs are also available in the repo:
 - <https://github.com/ExgnosisClasses/MS-Labs-Oct19>
 - This repo will be available only until October 27 2023
 - This repo is for cloning into the lab machines
- All materials in the repos are either:
 - Provided by *Innovations in Software* as part of the course
 - Written by the instructor under a creative commons license
 - Provided by third parties with licenses that allow sharing



End of Module

