CICD with Jenkins

Course Introduction

Logistics

- Class Hours
  - 11:30 - 3:30 pm EST
  - 15 min break at about 1:15

- Courseware
  - All materials are available in the class repository
  - Gitlab.com/exgnosis/gitlabclass
  - Available for 30 days from the end of the class
  - Additional material may be added during class

- Lab materials will be provided throughout the class

- Videos will not be used
  - Eats up limited bandwidth
  - Results in audio dropouts

- Please contribute
  - Your input will be solicited as we go
  - Feel free to speak up any time

- Attendance will be taken
  - Screen shot of attendee list
  - Makes sure you name identifies you
  - Done at a random time during class

Your Instructor

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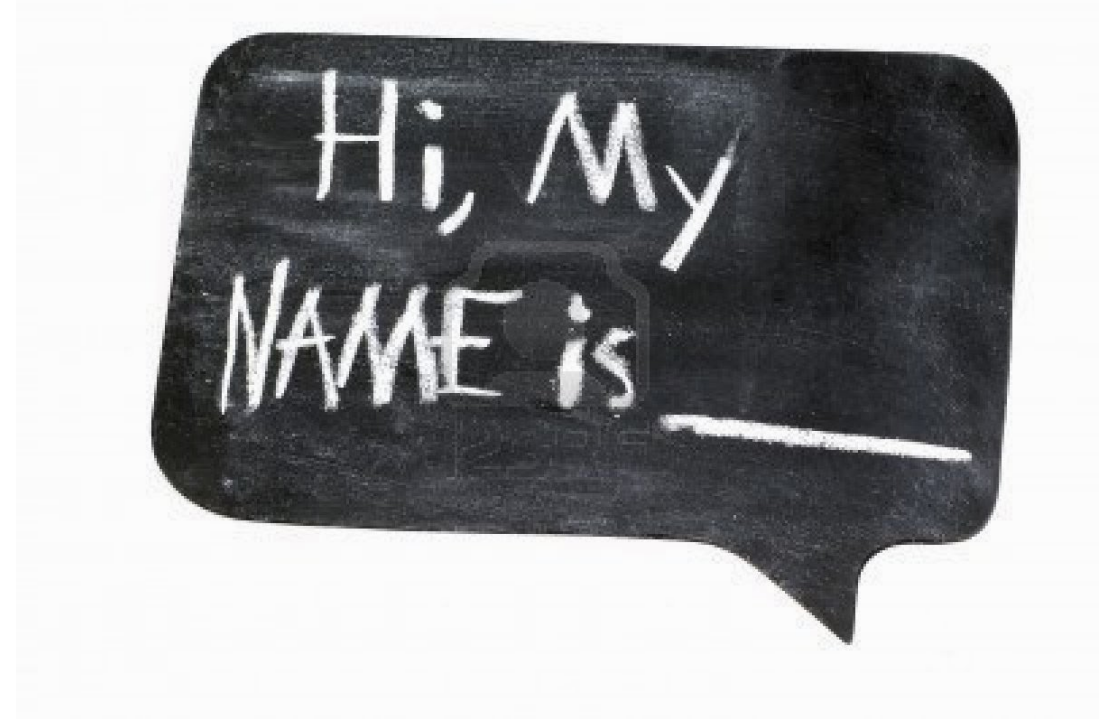 - Business Analysis
  - Consulting and Training

Course Requirements

- This course focuses on the use of the GitLab CICD toolset
- You should:
  - Have access working copy of Jenkins on your local computer
  - If you don't, you can download and run a copy without installing it
    - Since Jenkins is a Java application, you do need to have a Java runtime environment installed on your machine, at least JRE8
- You should be familiar with:
  - The basic software development processes like Agile and Waterfall
  - Basic programming/scripting skills

Introduce Yourself

- Briefly, share with us your:
  - Name
  - Area of expertise
  - Current job responsibility
  - Experience with CICD
  - Experience with Jenkins or other similar tools
  - Goals for the course

- Also…
  - Please ask any questions you might have about the class

End of Introduction