

# **CU3154: AI-Powered Kubernetes Troubleshooting**

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**Classroom & System Requirements**  
**Technical Setup Guide**

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**COURSE REQUIREMENTS:**

Unless otherwise noted, the client is responsible for providing and setting up the items outlined in this document.

**STUDENT REQUIREMENTS:**

- Individual Laptop or PC
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**HARDWARE REQUIREMENTS:**

Operating System	Windows 10/11, OS X
Network	Internet connectivity required
RAM	4 GB Minimum
Browser Software (HTML5 compatible)	Internet Explorer 10 or higher Safari (latest) Firefox (latest) Google Chrome (latest) Opera (latest)
Software	Putty

This class requires the students to SSH to some VMs. **Please have the customer test the following.**

- SSH access to Virtual Machines
  - macOS
    - Download the test SSH key: [Test PEM Key](#)
    - In a terminal, cd to the directory you saved the file and run `chmod 600 lab.pem`
    - execute `ssh -i k8s.pem ubuntu@54.176.102.87`
    - Accept the key, and you will see a command prompt.
  - Windows
    - If you do not already have Putty, download it from this [link](#)
    - Double-click the downloaded Putty file and create a new session following the instructions [here](#).
    - Accept the key, and you will see a command prompt.

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