# CD Pipeline: Test and Deploy to Stage

Video 4.6

# What you will learn in this video

#### Practice:

- Test the web application with unit tests
- Deploy the app to a staging environment
- Test the deployment with user acceptance tests

• Add stages to the Jenkinsfile to:

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  - Test the Python code with unit tests

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- Write a unit test in Python
- Write a user acceptance test

# Next Video

Video 4.7 CD Pipeline: Approve and Deploy to Live

