



Course Introduction

- ✓ **Reading:** Module Overview
2 min

Unit Testing and Packaging

- ✓ **Video:** Unit Testing
3 min
- ✓ **Ungraded External Tool:**
Hands-on Lab: Unit Testing
30 min
- ✓ **Video:** Packaging
3 min
- ✓ **Ungraded External Tool:**
Hands-on Lab: Creating a
Python Package
30 min
- ⌕ **Reading:** Python Style Guide
15 min
- ✓ **Reading:** Overview of Static
Code Analysis Hands-on Lab
1 min
- 📄 **Ungraded External Tool:**
Hands-on Lab: Static Code
Analysis
30 min

Project: Build, Test and Package your Python Application

- ✓ **Reading:** Project Scenario
Overview
5 min
- ✓ **Reading:** Provision instance
of Watson Language
Translator
10 min
- 📄 **Ungraded External Tool:**
Hands-on Lab: Peer
Reviewed Assignment
1h
- 👤 **Peer-graded Assignment:**
Project Submission and

Provision instance of Watson Language Translator

To complete the project in this course you will require an instance of Watson Language Translator service. You should have created this service in the Python for Data Science, AI and Development course. However, if you no longer have an instance please follow the instructions in the lab below (refer to Step 6):

[Lab: Instructions for Speech to Text and Language Translator service](#)

✓ Complete

Go to next item

