

## Objectives

By the end of this module you should be able to:

- Appraise the importance of data integrity.

- Create JSON files with Pandas.

- Assess data integrity issues into the script input data.

## Total Estimated Time

23 hours

## Reading

Activity Time: 2 hours

*Python for Data Analysis, Chapter 5*

## Lesson Content

Module 03 Pandas (Activity Time: 2 hours)

Module 03 Data Integrity Issues (Activity Time: 2 hours)

## Assignments

Module 03 Course Project - Values (Activity Time: 4 hours; Additional Time for Study, Research, and Reflection: 2 hours)

Module 03 Assignment - Zip Codes (Activity Time: 4 hours; Additional Time for Study, Research, and Reflection: 2 hours)

Module 03 Discussion - Data Integrity Issues (Activity Time: 3 hours; Additional Time for Study, Research, and Reflection: 1 hour)

Module 03 Live Classroom (Activity Time: 1 hour)