Lesson Overview

In order to learn and build skills that encompass the entire machine learning field, we'll need to have practical knowledge of the fundamentals. In this lesson, we will learn how to:

- Design a domain, model, and data outline for a case study.
- Build an ML lifecycle and apply it to a dataset.
- Differentiate between supervised and unsupervised models and apply them to an appropriate dataset.
- Differentiate between regression and classification methods and apply them to an appropriate dataset.

Because all of these skills are interconnected, you will ultimately be able to design and build better machine learning applications by knowing these principles.