DATA SCIENCE SAMPLE TEACH PROMPT

DIRECTIONS
The following lesson prompt is an excerpt from our Data Science course.

PRE-REQUISITES
By this stage, students should have a basic understanding of data exploration, machine learning, and Python. Using the Lesson Plan Template in this packet, prepare a 15-minute lesson that teaches **one of the following concepts:**

LEARNING OBJECTIVES
By the end of this lesson, students should be able to:

- Explain how a decision tree functions and how to build one
- Visually represent a decision tree
- Determine when using a decision tree is an appropriate method

DATA SCIENCE EXAMPLE LESSON

PURPOSE & CONTEXT
To give you context into the types of lessons we design and teach at GA, we wanted to provide you with a model lesson from the course.

EXAMPLE LESSON
See Lesson 13 - Natural Language Processing and Text Classification