Three Capstone Project 2 Ideas:

1. https://www.kaggle.com/c/mercari-price-suggestion-challenge/data

   Source: Kaggle Competition

   Data Science Task: Predict sale price of a listing based on information a user provides for this listing.

   Description: Mercari is a Japanese shopping app that sells a variety of things online. The company is looking to offer pricing suggestions to sellers, but is tough because their sellers are not able to put just anything, or any bundle of things on the Marketplace.

2. https://www.kaggle.com/c/expedia-hotel-recommendations/data

   Source: Kaggle Competition

   Data Science Task: Predict the booking outcome (hotel cluster) for a user event, based on their search and other attributes associated with that user event

   Description: Expedia is a travel booking online website which offers a variety of options for customers to book hotels, vacation rentals, flights, and cars. Expedia currently has an in-house algorithm that forms hotels into clusters where similar hotels are grouped together. They are currently looking to create an algorithm where they could predict which hotel a customer is going to book given their search.

3. https://www.kaggle.com/zynicide/wine-reviews

   Source: Kaggle

   Data Science Task: Predict wine variety using words in the description/review

   Description: The person is wondering on how to create a predictive model that identifies wine type based on its description which includes: taste, smell, look, and feel. There are also other categories which include the region and province where the wine is from, the designation which means the vineyard within the winery where grapes that made the wine are from, price, taster name, and taster twitter handle.