

Exercise: Framing a Machine Learning Problem

USE CASE 1:

Cast this as a Machine Learning problem	
What is being predicted?	
What data is needed?	
Cast the ML problem as a software problem	
What is the API for the problem during prediction?	
Who will use this service? How are they doing it today?	
Now, cast it in the framework of a data problem. What are some key actions to collect, analyze, predict, and react to the data/predictions (different input features might require different actions)	
Analyze	
Predict	
React	

USE CASE 2:

Cast this as a Machine Learning problem	
What is being predicted?	
What data is needed?	
Cast the ML problem as a software problem	
What is the API for the problem during prediction?	
Who will use this service? How are they doing it today?	
Now, cast it in the framework of a data problem. What are some key actions to collect, analyze, predict, and react to the data/predictions (different input features might require different actions)	
Analyze	
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React	