Data Labeling

1. Which factors substantially complicate production machine learning? (Check all that apply)

   - Model Retraining driven by model improvements
   - Ground truth that changes slowly
   - Model Retraining driven by declining model performance.
   - Labeling through Weak Supervision

2. Direct Labeling is one of the methods used in production ML to label data. About it we can say that:

   - It needs to match prediction results with their corresponding original inference request.
     Feature selection identifies features with predictive power.
   - It can be applied very often in many scenarios
   - With it, obtained labels don't adapt quickly to world changes
   - It captures strong label signals

3. A cardiologist labeling MRI images is a typical example of Direct Labeling.

   - False
   - True

   MRI labeling by a medical specialist is an example of Human Labeling