✓ **Congratulations! You passed!**

Grade received 91.67%   **To pass** 80% or higher

Go to next item

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1. Which factors substantially complicate **production machine learning**? (Check all that apply)   `0.75 / 1 point`

☑ Model Retraining driven by declining model performance.

> ✓ **Correct**
> Right choice!

☐ Model Retraining driven by model improvements

☑ Labeling through Weak Supervision

> ✓ **Correct**
> Nicely done!

☑ Ground truth that changes slowly

> ⊗ **This should not be selected**
> It's the other way around actually. This situation would not be particularly difficult to handle in production.

2. Direct Labeling is one of the methods used in production ML to label data. About it we can say that: `1 / 1 point`

☑ It needs to match prediction results with their corresponding original inference request.

> ✓ **Correct**
> That's right! Feature selection identifies features with predictive power.

☑ It captures strong label signals

> ✓ **Correct**
> That's correct!

☐ It can be applied very often in many scenarios

☐ With it, obtained labels don't adapt quickly to world changes

3. A cardiologist labeling MRI images is a typical example of Direct Labeling.   `1 / 1 point`

○ True

◉ False

> ✓ **Correct**
> Great job! MRI labeling by a medical specialist is an example of Human Labeling