✓ **Congratulations! You passed!**

Grade received 80.55%   To pass 80% or higher

[Go to next item]

Advanced Labelling

Total points 3

1. What is weak supervision useful for?

`0.6666666666666666 / 1 point`

☐ Creating and structuring training datasets through programming.

☑ Taking advantage of input from experts in the field.

> ✓ **Correct**
> You got it!

☐ Managing training datasets by hand labeling.

> You didn't select all the correct answers

2. Which of the following statements about labeling techniques is true?

`1 / 1 point`

○ Active Learning doesn't require the feedback from a ML model to select the next data points to label.

◉ Label propagation is a technique used in semi-supervised algorithms based on the similarity of different data points.

○ Direct Labeling is slow and expensive compared to other labeling techniques

○ Active Learning shouldn't be used on imbalanced datasets

> ✓ **Correct**
> That's correct!

3. Weak Supervision is one of the methods used in production ML to label data. Which of the following statements are true about it?

`0.75 / 1 point`

☑ Weak supervision allows sampling data intelligently for labeling

> ⊗ **This should not be selected**
> Far from it. That's Active Learning.

☑ Weak supervision uses heuristics or labelling functions instead of deterministic labels.

> ✓ **Correct**
> Correct!

☐ Weak Supervision is more expensive than Human Labeling.

☑ It uses generative models to determine weights for supervision sources

> ✓ **Correct**
> That's right!