✓ **Congratulations! You passed!**

Grade received 100%   **To pass** 80% or higher

[Go to next item]

Advanced Labelling

Total points 3

1. What is weak supervision useful for?   `1 / 1 point`

   ☐ Managing training datasets by hand labeling.

   ☑ Creating and structuring training datasets through programming.

   > ✓ **Correct**
   > That's right!

   ☑ Taking advantage of input from experts in the field.

   > ✓ **Correct**
   > You got it!

2. Which of the following statements about labeling techniques is true?   `1 / 1 point`

   ○ Active Learning shouldn't be used on imbalanced datasets

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

   > ✓ **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?   `1 / 1 point`

   ☑ It uses generative models to determine weights for supervision sources

   > ✓ **Correct**
   > That's right!

   ☐ Weak supervision allows sampling data intelligently for labeling

   ☐ Weak Supervision is more expensive than Human Labeling.

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

   > ✓ **Correct**
   > Correct!