✓ **Congratulations! You passed!**
TO PASS 60% or higher

[Keep Learning]

GRADE
100%

AI and Machine Learning

LATEST SUBMISSION GRADE

100%

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1. Which of these statements are true?   **1 / 1 point**

   ☑ AI deals with theory and methods while ML is a toolset.

   > ✓ **Correct**
   > Refer to the video titled "What is AI and ML? What is the difference between AI and ML?"

   ☑ In ML, machines don't start out intelligent. They learn to become intelligent.

   > ✓ **Correct**
   > Refer to the video titled "What is AI and ML? What is the difference between AI and ML?"

   ☐ AI and ML are exactly the same thing

   ☑ ML is a sub-discipline of AI

   > ✓ **Correct**
   > Refer to the video titled "What is AI and ML? What is the difference between AI and ML?"

2. True or False: Generally, one of the easiest ways to add machine learning to your applications is to use pre-trained models.   **1 / 1 point**

   ⦿ True

   ◯ False

   > ✓ **Correct**
   > Refer to the video titled "Applications of ML in the Real World"

3. What is meant by model generalization?   **1 / 1 point**

   ◯ How well a model can make predictions on the same data it's trained on.

   ◯ How well a model can make predictions on a wide variety of applications.

   ⦿ A model's ability to correctly make predictions on data it hasn't been trained on.

   > ✓ **Correct**
   > Refer to the video titled "What is ML?"