✓ 200 XP ▶

Knowledge check

2 minutes

1. You want to use a script-based experiment to train a PyTorch model, setting the batch size and learning rate hyperparameters to specified values each time the experiment runs. What should you do?

○   Create multiple script files – one for each batch size and learning rate combination you want to use.

○   Set the batch_size and learning_rate properties of the ScriptRunConfig before running the experiment.

⦿   Add arguments for batch size and learning rate to the script, and   ✓ set them in the arguments property of the ScriptRunConfig.

Correct. To use different values each time, define arguments in the script and pass them using the arguments parameter of the ScriptRunConfig.

2. You have run an experiment to train a model. You want the model to be stored in the workspace, and available to other experiments and published services. What should you do?

⦿   Register the model in the workspace.   ✓

Correct. To store a model in the workspace, register it.

○   Save the model as a file in a Compute Instance.

○   Save the experiment script as a notebook.

Next unit: Summary

Continue 〉