Congratulations! You passed!

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

Go to next item

1. What does nvidia-smi allow verifying in the environment? **1 / 1 point**

- Python version
- Installed CUDA libraries
- GPU availability
- CPU utilization

Correct
Correct. nvidia-smi checks that a GPU is available in the environment.

2. How can the GitHub template for MLOps be used for hands-on practice? **1 / 1 point**

- As reference material
- To study ML algorithms
- As a basis for ML projects
- As a Docker container

Correct
Correct. The template can be customized and extended for ML projects.

3. What GPU workflow does the template NOT automatically handle? **1 / 1 point**

- Container orchestration
- GPU verification
- TF model training
- PyTorch CUDA checks

Correct
Correct. The template does not orchestrate full GPU clusters.

4. Why run TensorFlow via container vs default environment? **1 / 1 point**

- Improved security isolation
- Avoid library version conflicts
- Leverage Docker caching
- Simplify GPU access

Correct
Correct. Container isolation prevents TensorFlow vs PyTorch GPU conflicts.