Congratulations! You passed!
TO PASS 80% or higher

Keep Learning

GRADE
100%

Graded Quiz: Test your Project Understanding

LATEST SUBMISSION GRADE
100%

1. In the hands-on project, we used Custom Vision's prediction API for classification and wrote Python code for it. True or False? — 1 / 1 point

- ○ True
- ◉ False

Correct
Correct! We did not write any machine learning code for classification. Instead, we used Microsoft Custom Vision's drag and drop tool.

2. You have just trained a TensorFlow model to classify images of fruits. You want to build a simple web application which, when visited by your users, will run the inference in their web browsers. To what format do you need to export your trained TensorFlow model? — 1 / 1 point

- ◉ TensorFlow.js
- ○ TensorFlow
- ○ TensorFlow Lite
- ○ SavedModel

Correct
Correct! TensorFlow.js allows you to develop ML models in JavaScript, and use ML directly in the browser!

3. How do you use Python3 to start an HTTP web server? — 1 / 1 point

- ○
```
1 python3 start http.server
```
- ◉
```
1 python3 -m http.server
```
- ○
```
1 python --start http.server
```

Correct
Good job! The -m flag tells Python to execute the http.server module.

4. Which of the following options best describes multiclass classification? — 1 / 1 point

- ○ A classification task where one image can be assigned to one or more tags, e.g., the image contains both cat and a dog.
- ◉ A classification task where each image is assigned to one and only one tag, e.g., an animal can be either a dog or a cat but not at the same time

a cat but not at the same time.

Correct

Correct! This is exactly the type of problem we tackled in the guided-project.

5. To quickly test the latest version of your trained model, you used Custom Vision's Quick Test tool to classify images of dogs and cats. Is it true that you can upload images from the web to the tool to be classified, as long as it's a valid URL?

1 / 1 point

- (•) Yes, that's true.
- ( ) No, you can only upload images from your local computer.

Correct

Correct! We tested this feature out ourselves in Task 6 of this hands-on project. We also uploaded images stored locally on the cloud desktop.