



✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

GRADE
80%

Graded Quiz: Test your Project Understanding

LATEST SUBMISSION GRADE

80%

1. What are the two artifacts required on Google Storage for creating a model version using custom prediction routine in Google AI Platform? Select 2:

1 / 1 point

- ☐ Images to be used for inference.
- ☒ Python package created for custom prediction class.

✓ **Correct**
Correct.

- ☒ Model artifact.

✓ **Correct**
Correct.

2. In the context of what you just learned, what does the following line of code do? Given that "instance" is a string.

0 / 1 point

```
1 np.asarray(bytearray(base64.b64decode(instance)))
```

- ☐ Converts the string to a numpy array.
- ☒ Encodes the string before data is transmitted.

! **Incorrect**
Incorrect. Please review Task 5 of the hands on project.

3. What does the @classmethod decorated "from_path" function do in our custom prediction class?

1 / 1 point

- ☐ The "from_path" function accepts the incoming requests, processes the instances received, and returns the predictions.
- ☒ The "from_path" function loads the model file, creates and returns an instance of the custom prediction class.

✓ **Correct**
Correct!

4. True of False: Google storage utility "gsutil" is pre-installed installed on Notebook instances created in the AI Platform.

1 / 1 point

- ☐ False
- ☒ True

✓ **Correct**
Correct.

5. True or False: Custom prediction routine on AI Platform can only be used for Keras or TensorFlow models.

1 / 1 point

☒ False

☐ True

✓ **Correct**
Correct!