✅ **Congratulations! You passed!**

| **Grade** received **100%** | **Latest Submission Grade** 100% | **To pass** 80% or higher |

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1. What is the name of the web-based platform that allows users to analyze images and extract text from them?

1 / 1 point

- ○ Python Code
- ○ Computer Vision Service
- ○ Rest API
- ◉ Vision Studio

✅ **Correct**
Vision Studio allows users to analyze images and extract text from them Please Refer to "Image Classification & Object Detection-demo" for more information.

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2. Why is image recognition important for businesses today?

1 / 1 point

- ○ To confuse employees
- ○ To waste money
- ◉ To accurately recognize and classify images for various purposes
- ○ For fun

✅ **Correct**
Image recognition is important for businesses today to accurately recognize and classify images for various purposes .Please Refer to "Creating and Training a Custom Model-demo" for more information.

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3. How long did it take for the custom model to finish the training process?

1 / 1 point

- ○ 3 hours
- ○ 30 minutes
- ◉ 1 hour
- ○ 2 hours

✅ **Correct**
It takes 1 hour for the custom model to finish the training process.

Please Refer to "Model Evaluation & Testing-demo" for more information.

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4. What is model evaluation?

1 / 1 point

- ○ Developing a machine learning model
- ○ Deploying a machine learning model
- ○ Debugging a machine learning model
- ◉ Assessing the performance of a machine learning model

✅ **Correct**
Model evaluation is an assessing the performance of a machine learning model.

Please Refer to "Model evaluation-theo" for more information.

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5. What is the first step in exporting a custom model?

1 / 1 point

- ○ Export before evaluating or testing the model
- ◉ Ensure it has been tested and evaluated successfully
- ○ Start using it outside Azure immediately
- ○ Make corrections to incorrectly predicted data first

✅ **Correct**
Ensuring it has been tested and evaluated successfully is the first step in exporting a custom model.
Please Refer to "Model Exporting-demo" for more information.

6. Which section of the video shows the different audio effects such as silence and sound effects? `1 / 1 point`

- ○ Emotions
- ○ Named Entities
- ○ Scenes
- ● Audio Effects

✓ **Correct**
Audio Effects Shows the different audio effects such as silence and sound effects

Please Refer to "Azure video indexer-demo" for more information.

7. What is the main purpose of using Azure Video Indexer? `1 / 1 point`

- ● To extract valuable insights from videos
- ○ To edit videos with artificial intelligence algorithms
- ○ To create videos with machine learning algorithms
- ○ To produce 3D effects for video content

✓ **Correct**
The main purpose of using Azure Video Indexer is to extract valuable insights from videos

Please Refer to "Azure video indexer-demo" for more information.

8. What is Azure Video Indexer? `1 / 1 point`

- ○ A video editing tool
- ● An AI-powered service that can extract insights and metadata from your videos
- ○ A platform for live video streaming
- ○ A cloud storage service for videos

✓ **Correct**
Azure Video Indexer is an AI-powered service that can extract insights and metadata from your videos

Please Refer to "Azure Video Indexer-theo" for more information.