**1.** Pertanyaan #1

If you want to track training data, such as accuracy and loss and visualize it on TensorBoard, what programming pattern would you use?

**1 / 1 poin**



Store them in a log file and use epoch-by-epoch callbacks to update it. Have Tensorboard read that log file



Store them in a log file, and at the end of the training, pass that to TensorBoard



Store them in a database and point TensorBoard at that DB



It just happens automatically

**Benar**

**2.** Pertanyaan #2

If you are using a callback to manage logging of data for TensorBoard, where would you specify it?

**1 / 1 poin**



When you design the model



After you’re done training



During the model.fit process



While preprocessing the data

**Benar**

**3.** Pertanyaan #3

What’s the name of the class in TensorFlow that handles and manages logging to TensorBoard?

**1 / 1 poin**



tf.keras.callbacks.TensorBoard



tf.TensorBoard.callback



tf.logs.TensorBoard.callback



tf.keras.TensorBoard.callbacks

**Benar**

**4.** Pertanyaan #4

How do you get a histogram plotting each epoch in your training?

**1 / 1 poin**



Set histogram\_freq=1



Set use\_histogram=true



Set histogram\_freq=all



Set use\_histogram=true and histogram\_freq=1

**Benar**

**5.** Pertanyaan #5

If you want to upload your logs to tensorboard.dev to share with others, what command do you use?

**1 / 1 poin**



tensorboard dev upload --logdir ./logs



tensorboard upload dev --logdir ./logs



tensorboard dev --logdir ./logs



tensorboard upload --logdir ./logs

**Benar**

**6.** Pertanyaan #6

When you share your logs on tensorboard.dev, what is the URL signature that you share with others?

**1 / 1 poin**



tensorboard.dev/board/[code]



tensorboard.dev/experiment/[code]



tensorboard.dev/logs/[code]



tensorboard.dev/[code]

**Benar**

**7.** Pertanyaan #7

If you want to write an image to logs for TensorBoard to represent it, what API call should you use?

**1 / 1 poin**



tf.summary.write\_image() - with image as a parameter



image.write(tf.summary.TensorBoard)



tf.summary.image() -- with image as a parameter



tf.summary() - with image as a parameter

**Benar**

**8.** Pertanyaan #8

If you have written logs (including images and more) to logs/train\_data, and want to inspect them with TensorBoard, what’s the command to use?

**1 / 1 poin**



%tensorboard --dir logs/train\_data



%tensorboard --logs logs/train\_data



%tensorboard --logdir logs/train\_data



%tensorboard --logdir train\_data

**Benar**

**9.** Pertanyaan #9

If you want to create a simple, custom, callback on-the-fly, what API would you use?

**1 / 1 poin**



tf.keras.callbacks.LambdaCallback



tf.keras.callbacks.Lambda



tf.keras.callbacks.Simple



tf.keras.callbacks.Dynamic

**Benar**

**10.** Pertanyaan #10

Which module in TensorFlow provides APIs to store data that TensorBoard and other tools can use?

**1 / 1 poin**



tf.data



tf.debug



tf.summary



tf.logs

**Benar**