



Week 2 Quiz

Quiz, 8 questions

8/8 points (100%)



Congratulations! You passed!

Next Item



1 / 1
point

1.

What's the name of the dataset of Fashion images used in this week's code?



Fashion Data



Fashion MN



Fashion Tensors



Fashion MNIST



Correct



1 / 1
point

2.

What do the above mentioned Images look like?



28x28 Color



100x100 Color



82x82 Greyscale



28x28 Greyscale



Correct



1 / 1
point

3.

How many images are in the Fashion MNIST dataset?



60,000



42



10,000



70,000



1 / 1
point

4.
Why are there 10 output neurons?

- ☐ Purely arbitrary
- ☒ There are 10 different labels

Correct

- ☐ To make it train 10x faster
- ☐ To make it classify 10x faster



1 / 1
point

5.
What does Relu do?

- ☐ It returns the negative of x
- ☒ It only returns x if x is greater than zero

Correct

- ☐ It only returns x if x is less than zero
- ☐ For a value x, it returns 1/x



1 / 1
point

6.
Why do you split data into training and test sets?

- ☐ To make training quicker
- ☐ To train a network with previously unseen data
- ☒ To test a network with previously unseen data

Correct

- ☐ To make testing quicker

7.

What method gets called when an epoch finishes?

- ☐ on_epoch_finished
- ☐ on_end
- ☐ On_training_complete
- ☒ on_epoch_end



Correct



1 / 1
point

8.

What parameter to you set in your fit function to tell it to use callbacks?

- ☐ callback=
- ☐ oncallback=
- ☒ callbacks=



Correct

- ☐ oncallbacks=