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Started on	Friday, 25 November 2022, 12:46 PM
State	Finished
Completed on	Friday, 25 November 2022, 12:49 PM
Time taken	3 mins 5 secs
Marks	5.00/5.00
Grade	**10.00** out of 10.00 (**100%**)

Question 1

Correct

Mark 1.00 out of 1.00

test validation train

Synthetic data is allowable in [train] ✔ data set.

Question 2

Correct

Mark 1.00 out of 1.00

Shallower Pruning Knowledge Distillation Deeper

[Shallower] ✔ networks learning from [Deeper] ✔ networks is known as

[Knowledge Distillation] ✔ .

Question **3**

Correct

Mark 1.00 out of 1.00

Indicate areas where the model is underfitting and overfitting the dataset.
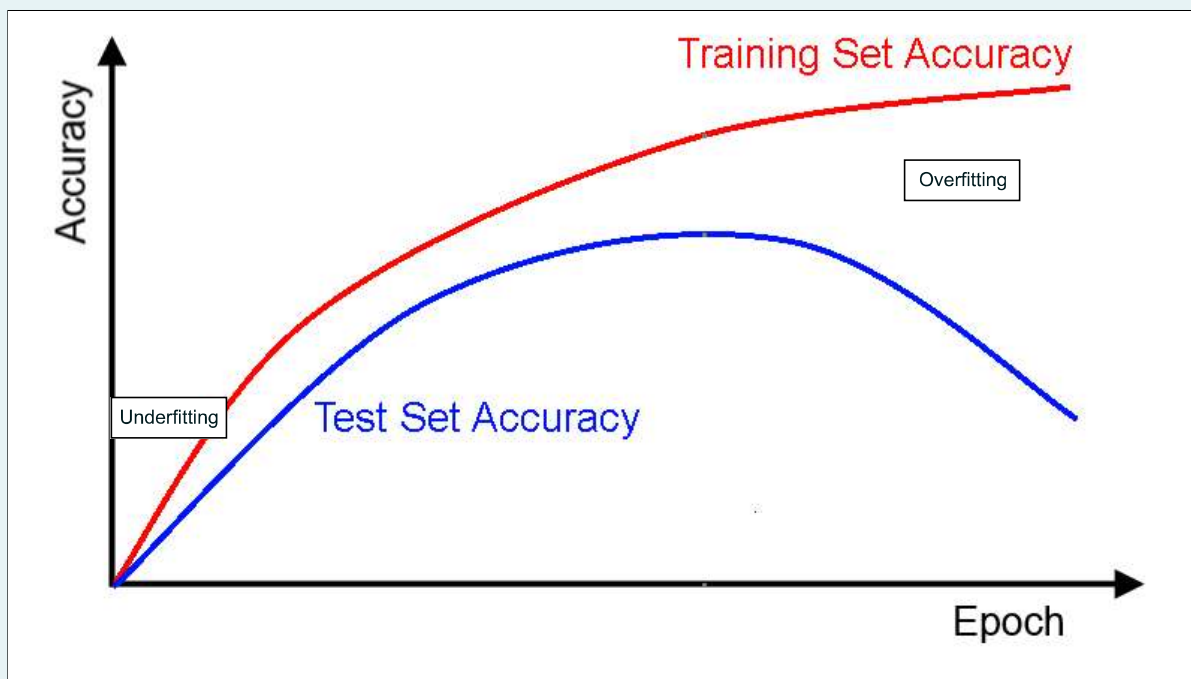
Your answer is correct.

Question **4**

Correct

Mark 1.00 out of 1.00

Weights should be initialized to

○ a. Zeroes

◉ b. Small random values   ✔

Your answer is correct.

The correct answer is:
Small random values

Question **5**

Correct

Mark 1.00 out of 1.00

Stochastic Gradient Descent with momentum uses a moving average with

○ a.   Exponentially decaying weights ✔

○ b.   Uniform Weights

○ c.   Linearly decaying weights

Your answer is correct.

The correct answer is:
Exponentially decaying weights

Previous activity

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04 - CNNs ►

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Data retention summary

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