Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE
100%

Advice for Applying Machine Learning

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LATEST SUBMISSION GRADE
100%

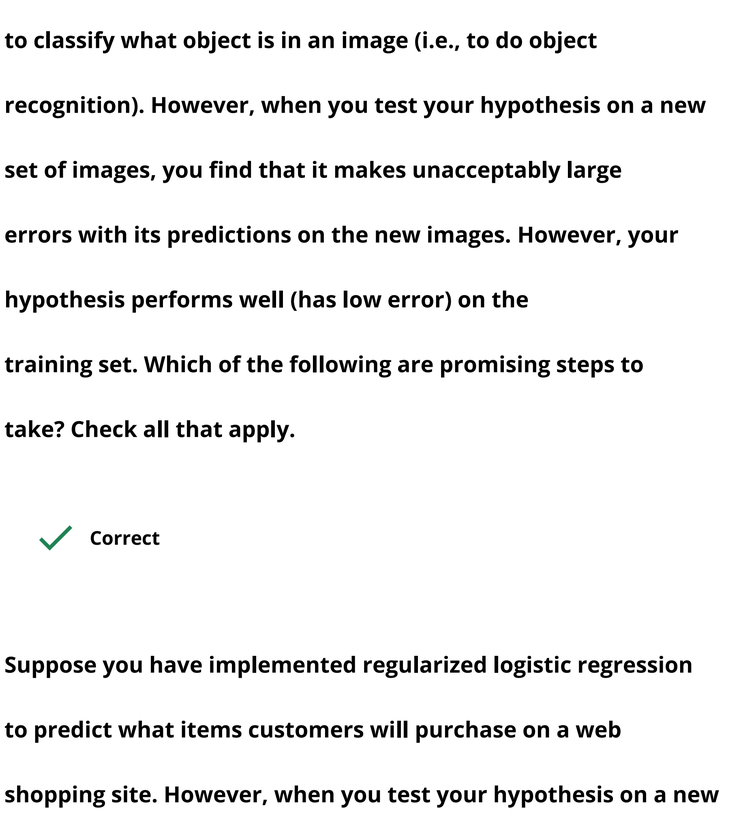
Submit your assignment — Try again

DUE Oct 28, 12:29 PM IST **ATTEMPTS** 3 every 8 hours

1. You train a learning algorithm, and find that it has unacceptably high error on the test set. You plot the learning curve, and obtain the figure below. Is the algorithm suffering from high bias, high variance, or neither? — 1 / 1 point

Receive grade — **Grade** 100% — View Feedback

We keep your highest score



Correct

2. Suppose you have implemented regularized logistic regression to classify what object is in an image (i.e., to do object recognition). However, when you test your hypothesis on a new set of images, you find that it makes unacceptably large errors with its predictions on the new images. However, your hypothesis performs well (has low error) on the training set. Which of the following are promising steps to take? Check all that apply. — 1 / 1 point

Correct

3. Suppose you have implemented regularized logistic regression to predict what items customers will purchase on a web shopping site. However, when you test your hypothesis on a new set of customers, you find that it makes unacceptably large errors in its predictions. Furthermore, the hypothesis performs poorly on the training set. Which of the following might be promising steps to take? Check all that apply. — 1 / 1 point

Correct

4. Which of the following statements are true? Check all that apply. — 1 / 1 point

Correct

5. Which of the following statements are true? Check all that apply. — 1 / 1 point

Correct