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Instructions for Graded Review Questions

- Time allowed: **Unlimited**
 - We encourage you to go back and review the materials to find the right answer
 - Please remember that the Review Questions are worth 50% of your final mark.
- Attempts per question:
 - One attempt - For True/False questions
 - Two attempts - For any question other than True/False
- Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again
- Check your grades in the course at any time by clicking on the "Progress" tab

REVIEW QUESTION 1 (1/1 point)

Train and Test on the Same Dataset might have a high training accuracy, but its out-of-sample accuracy can be low.

☒ True ✓

☐ False

You have used 2 of 2 submissions

REVIEW QUESTION 2 (1/1 point)

Which of the following matrices can be used to show the results of model accuracy evaluation or the model's ability to correctly predict or separate the classes?

☒ Confusion matrix ✓

☐ Evaluation matrix

☐ Accuracy matrix

☐ Error matrix

☐ Identity matrix

You have used 2 of 2 submissions

REVIEW QUESTION 3 (1/1 point)

When we should use Multiple Linear Regression?

☒ When we would like to identify the strength of the effect that the independent variables have on a dependent variable. ✓

☐ When there are multiple dependent variables.

You have used 1 of 1 submissions



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