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Upgrade

15/15

Assignments Passed

Simple Linear Regression

Quiz: Simple Linear Regression 7 questions

Due	Grade	Passed
Dec 7	100	✓

(/learn/ml-regression/exam/Y86x5/simple-linear-regression)

Quiz: Fitting a simple linear regression model on housing data 4 questions

Due	Grade	Passed
Dec 7	100	✓

(/learn/ml-regression/exam/B6CdC/fitting-a-simple-linear-regression-model-on-housing-data)

Multiple Regression


Quiz: Multiple Regression 9 questions

Due	Grade	Passed
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Help Center

Dec 14	100	✓
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(/learn/ml-regression/exam/qINDi/multiple-regression)



Quiz: Exploring different multiple regression models for house price prediction 8 questions

Due	Grade	Passed
Dec 14	100	✓

(/learn/ml-regression/exam/KXEJ3/exploring-different-multiple-regression-models-for-house-price-prediction)




Quiz: Implementing gradient descent for multiple regression 5 questions

Due	Grade	Passed
Dec 14	100	✓

(/learn/ml-regression/exam/gCGSX/implementing-gradient-descent-for-multiple-regression)


Assessing Performance



Quiz: Assessing Performance 13 questions

Due	Grade	Passed
Dec 21	100	✓

(/learn/ml-regression/exam/vveUj/assessing-performance)




Quiz: Exploring the bias-variance tradeoff 4 questions

Due	Grade	Passed
Dec 21	100	✓


(/learn/ml-regression/exam/wvAE9/exploring-the-bias-variance-tradeoff)

Ridge Regression

 **Quiz: Ridge Regression** 9 questions


Due	Grade	Passed
Dec 28	100	✓

(/learn/ml-regression/exam/REIRy/ridge-regression)

 **Quiz: Observing effects of L2 penalty in polynomial regression** 7 questions

Due	Grade	Passed
Dec 28	100	✓


(/learn/ml-regression/exam/A0as6/observing-effects-of-l2-penalty-in-polynomial-regression)

 **Quiz: Implementing ridge regression via gradient descent** 8 questions

Due	Grade	Passed
Dec 28	100	✓


(/learn/ml-regression/exam/6JDi6/implementing-ridge-regression-via-gradient-descent)

Feature Selection & Lasso

 **Quiz: Feature Selection and Lasso** 7 questions

Due	Grade	Passed
Jan 4	100	✓


(/learn/ml-regression/exam/uifj6/feature-selection-and-lasso)

 **Quiz: Using LASSO to select features** 6 questions

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Due	Grade	Passed
Jan 4	100	✓

(/learn/ml-regression/exam/qtNcq/using-lasso-to-select-features)




Quiz: Implementing LASSO
using coordinate
descent 8 questions

Due	Grade	Passed
Jan 4	100	✓

(/learn/ml-regression/exam/Bican/implementing-lasso-using-coordinate-descent)


Nearest Neighbors & Kernel Regression



Quiz: Nearest Neighbors & Kernel
Regression 7 questions

Due	Grade	Passed
Jan 11	100	✓

(/learn/ml-regression/exam/unsZb/nearest-neighbors-kernel-regression)



Quiz: Predicting house prices
using k-nearest neighbors
regression 8 questions

Due	Grade	Passed
Jan 11	100	✓

(/learn/ml-regression/exam/QdmRA/predicting-house-prices-using-k-nearest-neighbors-regression)

How to Pass the Course
Pass all graded assignments to complete the course.

