Additional resources: Multiple linear regression

This reference document is designed to complement and enhance the material we have covered on multiple linear regression. It contains additional resources on Scikit-Learn, Matplotlib, Seaborn, simple linear regression models, and model accuracy.

References:

1. A downloadable cheat sheet on the Python library, Scikit-Learn:

   - Python Scikit-Learn Cheat Sheet [www.Datacamp.com]

2. A downloadable cheat sheet on the Python visualisation library, Matplotlib:

   - Python Matplotlib Cheat Sheet [www.Datacamp.com]

3. A downloadable cheat sheet on the Python library, Seaborn, for creating statistical graphics:

   - Python Seaborn Cheat Sheet [www.Datacamp.com]

4. A lesson that covers simple linear regression, estimating parameters by least squares, calculating the standard error, and using this to compute confidence intervals:

   - Simple Linear Regression and Confidence Intervals [ISLR Series]

5. A lesson that covers hypothesis testing, T-statistic and p-value calculations, confidence intervals, and model accuracy by computing the residual standard error, R-squared, r, and the correlation between X and Y:

   - Hypothesis Testing [ISLR Series]

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