


FREE COURSE

# Introduction to R for Data Science (Final Lab)

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**The DataCamp Team**  
Instructor at DataCamp

## COLLABORATOR(S)



**Nick Carchedi**

## DATASETS

 [Taxi ride data](#)

## Course Description

This is the final lab in the edX [Introduction to R for Data Science](#) course. Here you'll practice what you've already learned and get ready to take the next step in your data science journey!

### 1 Importing and Summarizing Data

86% 

Get ready to practice your R skills!

- |  |          |
|--|----------|
|  Read and explore your data | ✓ 100 xp |
|  Exploring your data        | ✓ 100 xp |
|  Selecting rows and columns | ✓ 100 xp |
|  Summarizing data I         | ✓ 100 xp |
|  Applying functions         | ✓ 100 xp |
|  Summarizing data II        | 100 xp   |

</> Correlation coefficient

✓ 100 xp

HIDE CHAPTER DETAILS ^

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2 Manipulating Data

100%

Now you'll get your hands dirty with your dataset.

</> Selecting columns

✓ 100 xp

</> Dropping columns

✓ 100 xp

</> Finding all correlations

✓ 100 xp

</> Creating columns I

✓ 100 xp

</> Creating columns II

✓ 100 xp

</> Filtering rows I

✓ 100 xp

</> Filtering rows II

✓ 100 xp

</> Grouping with counts and means

✓ 100 xp

</> Grouping with means and standard deviations

✓ 100 xp

HIDE CHAPTER DETAILS ^

✓ Completed

3 Visualizing Data

100%

Have fun with plotting!

</> Plotting histograms

✓ 100 xp

</> Plotting histograms II

✓ 100 xp

</> Plotting bar graphs

✓ 100 xp

</> Plotting scatterplots

✓ 100 xp

</> Faceting plots I

✓ 100 xp

</> Faceting plots II

✓ 100 xp

HIDE CHAPTER DETAILS ^

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## ABOUT THE COMPANY



