

BSDS 100: Intro to Data Science with R

Assignment 8

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Directions: For all questions in this assignment, write complete sentences and fully answer any question that is asked, and use R to answer each question. Provide all R code and solutions by *knitting* your final RStudio file into a single file. Late assignments will automatically have 10 points deducted.

Assignment: For this assignment, please do the following

- Read **Sections 3.1** through **3.5** in the *R for Data Science* text on Data Visualization here:

<http://r4ds.had.co.nz/data-visualisation.html>

- Answer the questions posed as exercises in these Sections, including:
 - **Section 3.2.4** numbers 1 - 5
 - **Section 3.3.1** numbers 1 - 6
 - **Section 3.5.1** numbers 1 - 6
- Read **Sections 3.6, 3.8, 3.9**, and **3.10** in the *R for Data Science* text on Data Visualization.
- Answer the questions posed as exercises in these Sections, including:
 - **Section 3.6.1** numbers 1 - 6
 - **Section 3.8.1** numbers 1 - 4
 - **Section 3.9.1** numbers 1 - 4