

# Announcements

- DataCamps
  - *Building Web Applications with Shiny in R*, Due Tuesday, 12/08
- We'll be starting a project for People3 on Saturday, where the goal is to create a Shiny application.
  - Please make sure that you are on time to Saturday's class.
- You'll also be using Shiny for your midcourse projects.

# Midcourse Projects

After the People3 project, we will start working on midcourse projects.

You'll pick the dataset and the data questions, do the exploration, and put together a Shiny app to showcase your findings.

See the proposal template, requirements file, and dataset sources included with tonight's materials.

Proposals due by end of class on **December 8**

Midcourse presentations on **January 23**

# Monthly NSS Data Visualization Challenge

In the spirit of Storytelling with Data's [#SWDChallenge](#) and NSF's [Vizzies](#), NSS is announcing a new monthly data visualization challenge, open to NSS job-seekers and current students.



# Monthly NSS Data Visualization Challenge

Each month, a new dataset will be provided for you to explore, find the story, and then show it off with a visualization.

Submissions will be judged by the data instructional team, who will award a winner for the month.

# Monthly NSS Data Visualization Challenge

## **Why you should participate:**

- Practice your coding skills
- Learn more about your favorite visualization tool
- Learn about new tools
- Flex your creativity muscles
- Work on your data storytelling
- Learn from your peers
- Data visualization is fun!

# Rules

## **One submission per participant**

Submissions can be any of the following:

- Single images
  - PNG with a high dpi
- Infographics
  - PDF or Interactive HTML
- Dashboards
  - Excel, Tableau, PowerBI, or R Shiny

Entrants are permitted to use ***only the datasets provided*** for the monthly challenge.

# This Month's Dataset

**Jeopardy! Questions** - A dataset of over 200,000 questions and answers from the game show Jeopardy!

Download it here:

[https://drive.google.com/file/d/1wq\\_akt3sjiA6DYIKW-q7J51dyefKKgrp/view?usp=sharing](https://drive.google.com/file/d/1wq_akt3sjiA6DYIKW-q7J51dyefKKgrp/view?usp=sharing)

Send your submission to:

[data.viz@nashvillesoftwareschool.com](mailto:data.viz@nashvillesoftwareschool.com)

Deadline for this month's challenge:

**Friday, December 11**

