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.

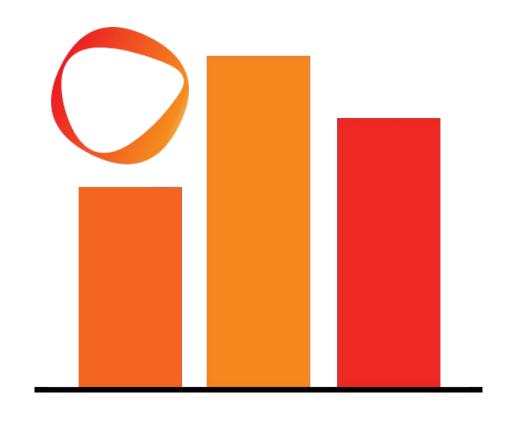
You'll pick the dataset and the data questions, do the exploration, and put together a Shiny app to showcase your findings.

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!

<u>Rules</u>

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-q7J 51dyefKKgrp/view?usp=sharing

Send your submission to: data.viz@nashvillesoftwareschool.com

Deadline for this month's challenge:

Friday, December 11

