

We've recently made an accessibility improvement to the community and therefore posts without any content are no longer allowed. Please use the spoiler feature or add a short message in the message body in order to submit your weekly challenge.

2022-05-26 Updates: Email: If you're not seeing emails be delivered from the Community, please check your spam and mark the Community emails as not junk. Thank you for your patience.



SIGN IN



Free Trial

Weekly Challenge

Solve the challenge, share your solution and summit the ranks of our Community!

Also available in | Français | Português | Español | 中文

IDEAS WANTED

We're actively looking for ideas on how to improve Weekly Challenges and would love to hear what you think!

[SUBMIT FEEDBACK](#)

[Weekly Challenge](#)

Challenge #255: DATA-DRIVEN COCKTAIL RECIPE - Part 2



A solution to last week's challenge can be found [here](#)!

It's time to complete the data-driven cocktail recipe that we started last week! (If you missed Part 1, take a look back at last week's challenge so you can finish up with a full recipe for a tasty beverage.) We're again toasting the new [Top Shelf Data Science podcast](#); have you checked out the first episode yet?

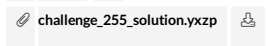
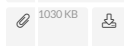
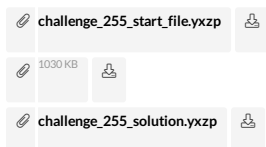
This week, you'll want to continue completing the Data-Driven Cocktail recipe in the PDF below, building on your work from last week.

This week, we'll get those last few ingredients and instructions for our mystery cocktail! To do so, you'll again use a mix of tools, including some data investigation and predictive tools. If you're "breaking the ice" (cocktail pun!) on those tools, here are a few resources that might help:

- Forest Model: an [introduction](#), [Tool Mastery](#), and the [help documentation](#)
- Contingency Table: [Tool Mastery](#), [help documentation](#)

As before, we're just checking out these tools, not trying to build The Ultimate Cocktail Prediction Model! You can leave the tools' settings on their default options, unless otherwise directed, and use your results in the recipe.

And a reminder: You'll need to [install the R predictive tools](#) for this challenge, if you don't already have them.



Data Investigation Intermediate Predictive Predictive Analysis Preparation Transform

Share



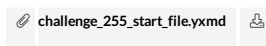
5 LIKES

Reply



patrick_digan
17 - Castor

► Spoiler



Share



1 LIKE

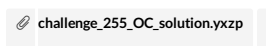
Reply



OllieClarke
14 - Magnetar

Here's my solution:

► Spoiler




This site uses different types of cookies, including analytics and functional cookies (its own and from other sites). To change your cookie settings or find out more, [click here](#). If you continue browsing our website, you accept these cookies.

Reject

I AGREE

LEARN MORE





phottovy
12 - Quasar

First time using the Contingency Table tool:

▷ Spoiler

Final PDF (with one difference from provided PDF):

▷ Spoiler

 challenge_255_ph_solution.yxzp 

Share



 1 LIKE

Reply



ACE RolandSchubert
16 - Nebula

▷ Spoiler

 challenge_255_solution_rsc.yxmd 

Share

 1 LIKE



Reply



JP_SDAK
8 - Asteroid

These 2 were a lot of fun - great exposure to some new tools for me, and review for others. I admit I had to look at answers to figure out a couple -- was confused about 2nd ingredient (thought it meant 2nd association at first) and glasses (see spoiler)


▷ Spoiler

 challenge_255_start_file.yxmd 

Share

 1 LIKE



Reply



Renato_7
6 - Meteoroid

▷ Spoiler

 challenge_255.yxmd 

 1043 KB 

Share

 1 LIKE



Reply

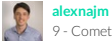


ACE ggruccio
ACE Emeritus

...continued from 254...

▷ Spoiler

 challenge_255_gg_finish.yxzp 



alexnajm

9 - Comet

Cocktail complete! 😊

challenge_255_start_file_Alex Abi-Najm.yxmd



LHolmes

9 - Comet

Is it 5'o'clock? (Somewhere). Great series to utilize some of the predictive and data investigation toolsets.

» Spoiler

» Spoiler

challenge_255_solution_lmh.yxzp

