

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.



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Free Trial

Weekly Challenge

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

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IDEAS WANTED

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

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Challenge #296: Breaking News - Headlines and Keywords



SylviaP
Moderator

Hi everyone!

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

In this weekly challenge, you will find a dataset containing the New York Times articles from January 1, 2020 to December 31, 2020.

Your first task is to identify which day of the week has the highest number of sports articles published.

Your second task is to identify how many times the word "Football" or "football" is in the headline or keywords on the day of the week that has the highest number of sports articles published.

As a final result, you have to write a statement similar to this: The word football appears ____ times in sports articles published on ____.

BONUS!

Forecast in what future month articles will surpass the 20 million comments milestone using the high end of the 70% confidence interval. (HINT: Consider a cumulative sum for all posts since 2020)

For the bonus, you will need to Download and Install Predictive tools [\[https://help.alteryx.com/20213/designer/download-and-use-predictive-tools\]](https://help.alteryx.com/20213/designer/download-and-use-predictive-tools). Also, don't worry if your output it's slightly different from the output here. What is important is to understand the results.

Good luck!!

Sylvia



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Weekly_Challenge_296_Solution.yxzp



Basic Data Analysis Data Preparation

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Aaron_Harter
11 - Bolide

Lots of Monday morning quarterbacks in the news!

► Spoiler

Weekly_Challenge_296_AB Data_Aaron.yxzp

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17 - Castor

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 **PhilipManning**
15 - Aurora

Task 1 and 2 below,


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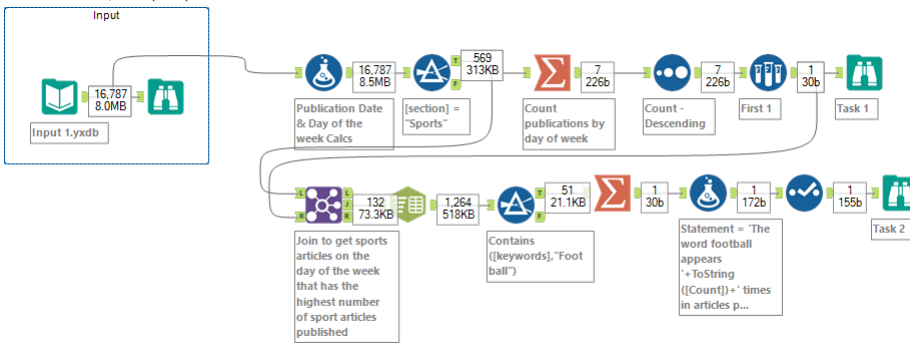
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 **alexnajm**
9 - Comet

Task 1 and 2 below, bonus perhaps to follow...




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 **binuacs**
15 - Aurora

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 **AkimasaKajitani**
15 - Aurora

My solution.

I completed the Bonus challenge, but the value is a little different.

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 rafaaelgeo


6 - Meteoroid

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 Spalders

8 - Asteroid

Tasks 1 & 2 without predictions

» Spoiler


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 Tony_Castillo

8 - Asteroid

Did not do the Bonus

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