

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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## 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 #156: What Position Should You Play?



ianwi

Moderator

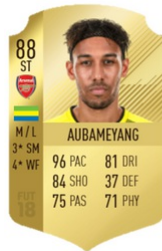
Last week's solution can be found [here](#).

"Whistle Sound"

Soccer, Football, Fußball, whatever you call it, it's the world's game. This week's challenge uses a dataset from the popular game franchise Fifa 18, which contains players from across the globe. In the game, each player is assigned a score for each attribute category, a preferred position, and an overall rating from 0-99. The rating is calculated by multiplying a player's scores by coefficients for various attributes which are most critical to the position he plays. The score is rounded to the nearest whole number (e.g.  $1.5 \cdot 2.49 = 2$ ).

Use the Attribute References table to calculate each player's overall rating at each position. All relevant Attribute References should be used when calculating a rating for a position. *This is a simplified version of the positional calculations which does not factor in chemistry, international ratings, and other in-game factors. Results will not match the Overall Rating in the dataset.*

For a tougher challenge, recreate the attribute reference table from the Rating Coefficients list. (note that the sweeper GK has the same attributes as a standard GK in addition to the unique sweeper coefficients). If you want to factor in the basic chemistry and International Reputation into the calculations, use the Int Rep table and apply a +5 boost to the categories listed in the Basic Chemistry table. *These calculations will not match the actual Overall Rating as some in-game factors are not included.*



Pierre-Emerick Aubameyang

In Game Ratings

LW	84	ST	85	RW	84
LF	84	CF	84	RF	84
CAM 82					
LM	83	CM	74	RM	83
CDM 59					
LWB 74			RWB 74		
LB	62	CB	52	RB	62

[Weekly Challenge #156.yxzp](#)



[Challenge\\_156\\_solution.yxzp](#)



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ACE patrick\_digan

17 - Castor

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pjdit

8 - Asteroid

My solution.. GOOAAAAALLLLLLLL !! I hope.. :-)

Spoiler

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**ACE cplewis90**  
13 - Pulsar

I don't think I would play Ronaldo at GK. I went for the easy solution first and then the hard solution. I am not sure if I added the adjustments correctly, but I think I did.

▷ Spoiler



challenge\_156\_CL.yxmd



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**kat**  
12 - Quasar

▷ Spoiler



Challenge #156.yxzp



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**ACE JosephSerpis**  
16 - Nebula

Challenge Completed



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**nerces**  
8 - Asteroid

Here is my solution. I attempted to do the optional part as well. Not sure if the Chemistry and International Rating sections are completely correct though. Thanks for the challenge :)

▷ Spoiler



challenge\_156\_solution\_77311.yxzp



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**ACE RolandSchubert**  
16 - Nebula

My solution ... finished the easy part

▷ Spoiler



challenge\_156\_solution\_rsc.yxzp



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**ACE T.Willins**  
14 - Magnetar

My results are off due to rounding, but I like my approach. It parses the field names and applies the rounding at the level described in the instructions. Wish this was a basketball challenge as I could use the help filling out my bracket!


» Spoiler

 Weekly Challenge 156\_solution.yxmd 



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 **PhilipManning**  
15 - Aurora  
Solution Attached

» Spoiler

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