NBA Filtered Tweets

Being an avid NBA fan, fantasy basketball player, and self-proclaimed winning sports bettor, having player information delivered quickly and accurately is a key component. Knowing what players are going to be in or out faster than anyone else gives you a leg up over the competition.

Prior to my project and its result, the only way to receive the information in a timely manner was to have twitter notifications from several accounts that would give news updates on EVERY player in the NBA. This resulted in up-to 1k notifications a week. Having your phone buzz a thousand times a week and being expected to comprehend all 1,000 of those notifications is impossible. This is where I stepped in and created a script that watches these twitter accounts and only sends out notifications via Discord if the tweet meets a certain criteria of importance. The importance is something subjective that me and a few friends came together to determine and can be found on my GitHub. By processing the tweets and sending them out via Discord, I can craft messages that accompany the tweets to add value and grab my attention if needed. Examples of the results are shown below alongside the notification reduction numbers from today as an example, 50% reduction in notifications and red-sirens to notify extra importance.