

## *TV Shows*

The project I plan to do is an application project where I will rank certain tv shows. I watch a variety of tv shows ranging from *Game of Thrones* to *Friends* and can apply what I know about them to an application code in Java. Since I knew I needed to have at least four classes, I considered having four specific shows and comparing all of their qualities. I realized, however, that if I created a class for each show, it might get a little redundant which is why I might want to create one class for the shows. I figured I could create four classes: one for the awards, one for the genres, another one for the production, and another one for the shows. For example, I could create an awards class where it would include the number of awards won, the name of the award show, the award name, and the actor who won. The next class would be the genre class. It could store the number of genres the show involves, the name of the genres, and the percent of how much that genre is involved in the show. The third class would be the production class. It would include the number of cast members, the number of crew members, the amount of money making the show costs, and the name of the producers. The final class would be the show class. This would take the number of shows I want to rank, the name of the shows, the number of viewers each show has, and the name of the streaming service. I think that there are multiple classes that I can create from this, but these are just a few examples that I am planning for and will expand upon. I am interested in how this project will turn out but I like that it has to do with something that I enjoy.