

- 1) Jog recommendation. This is similar to the Netflix recommendation system, but the data is the record of many joggers' paths to run. For example, there are a set number of joggers that like the uphill challenge or the quiet road. There might be others that like to go for a quick and easy downhill run while others like a very long one. The idea is to compile how popular each location is and recommend people to go to certain places.
- 2) Matchups. March Madness is coming up, and it is known for its dominant programs getting shut down by Cinderella teams. For both teams, it looks at how upset prone they are without looking at practical stats like points per game, rebounds per game, etc. The other stat would be to look at playstyle. I think that this is the only practical reason why some great teams fall short.
- 3) Best View. This uses image recognition combined with recommendations to give people the best views at certain times of day or certain days of the calendar year. People would send in their pictures and use GPS to pinpoint the exact location of the area.
- 4) Book recommendations. We can look for words in a certain genre that have a certain trend or even the most common word. For example, in Science Fiction books, we can explore many Scientific terms such as time travel, space exploration, robots, or even zombies. We can also use this to correctly classify books by genre as one of things I stressed about is the difference between Science Fiction and Fantasy.