Vincenzo Coppola Jobs in Sports Database

Use case – 10 Questions

When addressing use cases for a jobs in sports database, it is important to consider beyond the scope of personal goals. In order to do this, something known as use cases can be considered as an agile approach that can show potential ways other users can utilize the database.

**DEFINITION NOTE:**

NBA – National Basketball Association

MLB – Major League Baseball

LA Lakers – Los-Angeles Lakers (NBA Team)

Premiere League – English Soccer League

Some questions that could be useful to address would be similar to the following:

1. Are there data science jobs for soccer teams in the Premiere League and how many are open?

2. Who can I contact to learn more about the LA Lakers Sales department and enter their Network?

3. What skills are most prevalent for data analysts on MLB teams?

4. Can international students get sponsorship for any or all NBA teams?

5. Will any sports teams pay for me to pursue another master’s degree (for example: Sports Management)?

6. Which sport/league is looking into expanding data science teams the most (Most frequent postings)?

7. What salary ranges are available for starting positions as a team web developer?

8. What is the easiest way (most total job title postings) to get into the sports market all together?

9. What Co-Ops / Internships are available for sports jobs and are they at all paid?

10. How can I utilize my experiences /skills outside of sports to be an attractive candidate for a job in sports?

Utilizing these questions along with keeping other use cases in mind will allow for the database to take shape. By thinking like potential users of the database, the true requirements make themselves apparent and allow for continuous development. This is why an agile approach is used because as more use cases arise, the database schema can be altered to account for new requirements. Overall, these 10 questions can serve as a starting point for creating the database schema but as more uses are found, more updates will follow.

5 for Assignment 2:

1. Are there data science jobs for soccer teams in the Premiere League and how many are open?

2. Who can I contact to learn more about the LA Lakers Sales department and enter their Network?

3. What skills are most prevalent for data analysts on MLB teams?

4. Can international students get sponsorship for any or all NBA teams?

5. Will any sports teams pay for me to pursue another master’s degree (for example: Sports Management)?

6. Which sport/league is looking into expanding data science teams the most (Most frequent postings)?

7. What salary ranges are available for starting positions as a team web developer?

8. What sports offer the most relevant jobs to enter the sports market via twitter?

9. What Co-Ops / Internships are available for sports jobs and are they at all paid?

10. How can I utilize my experiences /skills outside of sports to be an attractive candidate for a job in sports?

What sports offer the most relevant jobs to enter the sports market via twitter?