

Data in Vectordb :

links:

- <https://www.si.com/soccer/the-50-greatest-soccer-players-of-all-time>
 - <https://appstekcorp.com/>
 - <https://capten.ai/>
 - <https://imagevision.ai/>
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Data In MongoDB:

sample_airbnb

- listingsAndReviews: listing info (e.g. name, price, location, reviews, host, amenities)

sample_analytics

- transactions: accounts and transaction stats
- customers: personal info, accounts, tiers
- accounts: account IDs, limits, products

sample_geospatial

- shipwrecks: wreck location (lat, lon), type, depth, history

sample_guides

- planets: names, order from sun, atmosphere, rings

sample_mflix

- users, theaters, comments, movies, sessions, embedded_movies

Movies DB with user reviews, movie metadata, and authentication

sample_restaurants

- neighborhoods: names, geometry
- restaurants: address, cuisine, grades, name

sample_supplies

- sales: customer purchases, coupons, locations

sample_training

- companies: company profiles, funding
- routes: flight routes
- posts: blog posts and comments

- trips: bike trip data
- grades: student test scores

sample_weatherdata

- data: weather station readings (temperature, wind, pressure, etc.)

soccer_database


- top_20_player_stats: player info, career stats, market value
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Data in SQL:


 **Key Themes: Sports, Real Estate, Utilities, Finance, Sales, and General Data**

 **Total Databases: 10**

players.db

- PLAYERS table: player stats (name, goals, assists, etc.)
-  Linked to TEAMS(team_id)


teams.db

- TEAMS table: team records and performance
-  References:
- STADIUMS(stadium_id)
- FINANCIALS(finance_id)

stadiums.db

- STADIUMS table: stadium info (name, city, capacity, weather)


financials.db

- FINANCIALS table: salaries, transfer fees, revenue
-  Linked to TEAMS(team_id)


homes.db

- HOMES table: housing details (location, size, value)

water.db

- WATER_SUPPLY table: water usage and bills
-  Linked to HOMES(home_id)

utilities.db

- UTILITIES table: electricity, gas, bills
-  Linked to HOMES(home_id)

student.db

- STUDENT table: class info and marks

employees.db

- EMPLOYEES table: department, salary, experience

sales.db

- SALES table: product sales by region

Relationships Summary

- **Teams** ↔ **Players, Stadiums, Financials**
- **Homes** ↔ **Water Supply, Utilities**