

Open Source Databases

Lorna Mitchell, Redocly



Data Sources

Two main sources of data

- my own Opinion
- <https://db-engines.com/en/ranking>



Relational Databases

Traditional databases:

- MySQL or MariaDB
- PostgreSQL (see also: PostGIS, TimescaleDB)



Time Series Data

Time series data:

- a timestamp
- a measurement

Try InfluxDB or Prometheus

Tiny but mighty

- SQLite
- ValKey (Redis fork)



@lornajane ~ @lornajane@indieweb.social



Distributed Databases

- Apache Cassandra
- OpenSearch/Dashboards (also ElasticSearch)



Open Source Databases

Great technology for your every need.

@lornajane ~ @lornajane@indieweb.social

Resources

- 7 Databases in 7 Weeks (2nd edition)

