

10 Data mangement tools

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1. SQL

SQL allows users to insert, delete, update, create, and drop. which according to the site that I just finished reading those are the necessary things that are needed to make a database. Based on my research I found a couple of things that are useful in terms of SQL. There are two tools that I found.

- MySQL
- SQLITE

2. ScalaQuery

This is simialr to SQL but written in scala. The diffrence between scalaQuery and SQL is that Scala has static types, and can be checked by the scala compiler.

3. Hibernate Query Language

Also simialr to sql it has simialr atributes to sql but accoriding to my research it is more object orintented language.

4. Language-Integrated Query

From what I got from the site is that it seems to be just like SQL but it is intergrated with c#. not sure what exactly differentiates them from each other.

5. NoSQL

NoSQL is being used for big Data, after the creation of web 2.0 compines according to the site that I found online. It also stated that it has simplistic approach although to me is still seems complicated. (still learning about databases)

6. phpmyadmin Gives the user the a abilty to make a localhost server and allow it input data and converting the data into sql using the code. which is something that I listed in the previous example. It also alows a localhost for website development.

7. Adminer

Adminer according to wikipedia is a web database, it has the ability to support many languages in the sense of communitction of nationalities.

8. AQT

one of the neat things that I found out about this one is that is allows for scrips to be used.

9. DaDaBIK

According to wikipedia one of the main features of this tool is that it, "checks for possible duplication during insertions, authentication, authoruzation restrictions on view/update/delete and e-mail notices."

10. Database Deployment Manager

Database Design and Data Modeling. It is also object oriented which is something I put down because not sure what they mean by that. Hopefully I can get feedback on that.