

Informatik Q2 Abels



SQL

SQL

Structured Query Language



Übung 1 – SELECT

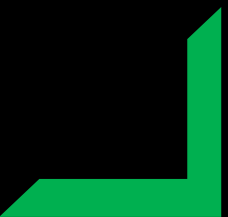


Input:

<https://sql-tutorial.de/home/lektionen.php?lektion=1>

Übungen:

<https://sql-tutorial.de/home/uebungen.php?lektion=1>





Tagebucheintrag

SQL

select ... from ... where

<, <=, =, <>, >=, >

and, or, not

between

like

in, not in

is null, not is null

distinct

as

order by

limit



Übung 2 – Aggregatfkt.

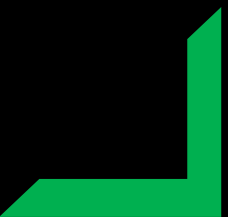


Input:

<https://sql-tutorial.de/home/lektionen.php?lektion=2>

Übungen:

<https://sql-tutorial.de/home/uebungen.php?lektion=2>





Tagebucheintrag



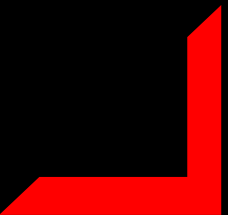
sum(...)

count(...)

min(...)

max(...)

avg(...)





Übung 3 – Join

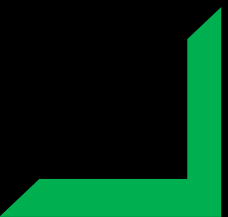


Input:

<https://sql-tutorial.de/home/lektionen.php?lektion=3>

Übungen:

<https://sql-tutorial.de/home/uebungen.php?lektion=3>

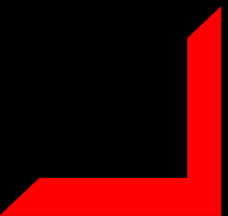




Tagebucheintrag

join ... on

inner join





Übung 4 – Gruppierung

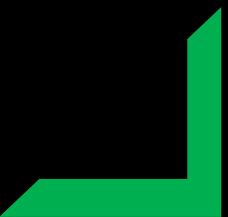


Input:

<https://sql-tutorial.de/home/lektionen.php?lektion=4>

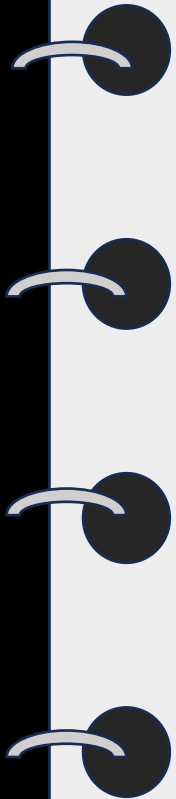
Übungen:

<https://sql-tutorial.de/home/uebungen.php?lektion=4>

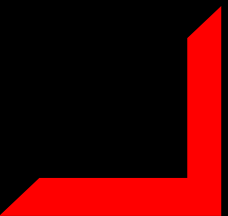




Tagebucheintrag



*group by
having*





Übung 5 – DML

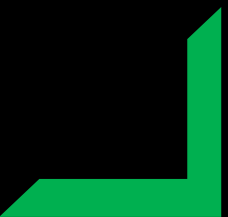


Input:

<https://sql-tutorial.de/home/lektionen.php?lektion=6>

Übungen:

<https://sql-tutorial.de/home/uebungen.php?lektion=6>





Tagebucheintrag



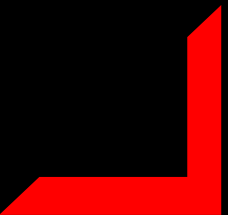
Insert

Update

Delete

Create

Drop





Wochenübung

Übungen LuoSQL:

<https://sql-tutorial.de/home/uebungen.php?lektion=7>

Quiz W3Schools:

<https://www.w3schools.com/quiztest/quiztest.asp?qtest=MySQL>

Exercises W3Schools:

<https://www.w3schools.com/mysql/exercise.asp>

Cheatsheet Online:

<https://devhints.io/mysql>

<https://gist.github.com/bradtraversy/c831baaad44343cc945e76c2e30927b3>

<https://www.mysqltutorial.org/mysql-cheat-sheet/>

<https://learnsql.com/blog/mysql-cheat-sheet/>

