Mindluster Platform

About the course SQLite Android

What is SQLite database in Android? SQLite is a opensource SQL database that stores data to a text file on a device. Android comes in with built in SQLite database implementation. SQLite supports all the relational database features.How does SQLite work in Android? Android SQLite is a very lightweight database which comes with Android OS. Android SQLite combines a clean SQL interface with a very small memory footprint and decent speed. For Android, SQLite is â€œbaked intoâ€ the Android runtime, so every Android application can create its own SQLite databases.How can I read SQLite database in Android? Open SQLite Database Stored in Device using Android Studio Insert the data in the database. ... Connect the Device. ... Open Android Project. ... Find Device File Explorer. ... Select the Device. ... Find Package Name. ... Export the SQLite database file. ... Download SQLite Browser.Why is SQLite bad? Disadvantages of SQLite Because SQLite reads and writes directly to an ordinary disk file, the only applicable access permissions are the typical access permissions of the underlying operating system. This makes SQLite a poor choice for applications that require multiple users with special access permissions.Is SQLite better than MySQL? Both the SQLite and MYSQL have certain advantages. SQLite is file-based â€” the database consists of a single file on the disk, which makes it extremely portable and reliable. ... MySQL is secured, which makes it highly advanced, too. It can even handle a good amount of data and hence can be used at-scale.Why SQLite is used in Android? SQLite is an open-source relational database i.e. used to perform database operations on android devices such as storing, manipulating or retrieving persistent data from the database. It is embedded in android bydefault. So, there is no need to perform any database setup or administration task.

Mobile Development Category's Courses

Course Lesson(28)

Lesson 1 :
Room ViewModel LiveData RecyclerView MVVM Part 1 WHAT ARE ANDROID ARCHITECTURE COMPONENTS

Lesson 2 : **Room ViewModel LiveData RecyclerView MVVM Part 2 ENTITY Android Studio Tutorial**

Lesson 3 :
Room ViewModel LiveData RecyclerView MVVM Part 3 DAO ROOM DATABASE Android Tutorial

Lesson 4 :
Room ViewModel LiveData RecyclerView MVVM Part 4 REPOSITORY Android Studio Tutorial

Lesson 5 :
Room ViewModel LiveData RecyclerView MVVM Part 5 VIEWMODEL Android Studio Tutorial

Lesson 6 :
Room ViewModel LiveData RecyclerView MVVM Part 6 RECYCLERVIEW ADAPTER Android Tutorial

Lesson 7 :
Room ViewModel LiveData RecyclerView MVVM Part 7 ADD NOTE ACTIVITY Android Tutorial

Lesson 8 :
Room ViewModel LiveData RecyclerView MVVM Part 8 SWIPE TO DELETE Android Studio Tutorial

Lesson 9 :
Room ViewModel LiveData RecyclerView MVVM Part 9 EDIT NOTES ON ITEM CLICK Android

Lesson 10 :
Room ViewModel LiveData RecyclerView MVVM Part 10 ADD ANIMATIONS WITH LISTADAPTER DIFFUTIL

Lesson 11 :

Multiple Choice Quiz App with SQLite Integration Part 1 PREPARING THE LAYOUTS Android Tutorial

Lesson 12 :
Multiple Choice Quiz App with SQLite Integration Part 2 MODEL AND CONTRACT CLASS Android Tutorial

Lesson 13 :
Multiple Choice Quiz App with SQLite Integration Part 3 SQLITE OPEN HELPER CLASS Android Tutorial

Lesson 14 :
Multiple Choice Quiz App with SQLite Integration Part 4 RAWQUERY DATABASE WITH CURSOR Android

Lesson 15 :
Multiple Choice Quiz App with SQLite Integration Part 5 DISPLAYING QUESTIONS AND LOGGING ANSWERS

Lesson 16 :
Multiple Choice Quiz App with SQLite Integration Part 6 STARTACTIVITYFORRESULT SHARED PREFERENCES

Lesson 17 :
Multiple Choice Quiz App with SQLite Integration Part 7 COUNTDOWN TIMER Android Studio Tutorial

Lesson 18 :
Multiple Choice Quiz App with SQLite Integration Part 8 CONFIGURATION CHANGES Android Tutorial

Lesson 19 :
Multiple Choice Quiz App with SQLite Integration Part 9 DIFFICULTY LEVELS Android Studio Tutorial

Lesson 20 :
Multiple Choice Quiz App with SQLite Integration Part 10 SELECT DIFFICULTY Android Tutorial

Lesson 21 :
Multiple Choice Quiz App with SQLite Integration Part 11 CATEGORIES Android Studio Tutorial

Lesson 22 :
Multiple Choice Quiz App with SQLite Integration Part 12 QUERY SINGLETON Android Tutorial

Lesson 23 :
Multiple Choice Quiz App with SQLite Integration Part 13 SELECT CATEGORY Android Studio Tutorial

Lesson 24 :
Multiple Choice Quiz App with SQLite Integration Part 14 ADDING MORE QUESTIONS CATEGORIES

Lesson 25 :
SQLite RecyclerView Part 1 CONTRACT AND SQLITE OPEN HELPER Android Studio Tutorial

Lesson 26 :
SQLite RecyclerView Part 2 CURSOR AND RECYCLERVIEW ADAPTER Android Studio Tutorial

Lesson 27 :
SQLite RecyclerView Part 3 DELETING ROWS WITH ITEM TOUCH HELPER Android Studio Tutorial

Lesson 28 :
How to Open an SQLite Database from an Emulator on the Computer Android Studio Tutorial

Related courses

MVVM Image Search App

Kotlin Course for Beginners and Java Devs

Dagger 2 Beginner Android Programming

Threading Android Programming

Layout Android

App Widget Android



for Business Contact
business@mindluster.com