

Which of the following is the original purpose of SQL?

- A. To define the data structures
- B. To specify the syntax and semantics of SQL data definition language
- C. To specify the syntax and semantics of SQL manipulation language

D. All of the above

The original purpose of Structured Query Language (SQL)

SQL stands for Structured Query Language. The original purpose of Structured Query Language (SQL) is to define the data structures and to specify the syntax and semantics of SQL data definition language. It also specifies the syntax and semantics of SQL manipulation language. Therefore, option D. ALL OF THESE is the correct answer.

What is SQL Programming language?

SQL is a domain-specific language used in programming and designed for managing data held in a relational database management system, or for stream processing in a relational data stream management system. <u>Wikipedia</u>