Library Database Management System

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2 Data Type

Data types and its description 1. Integer: one optional sign character (+ or -) followed by at least one digit (0-9). Leading and trailing blanks are ignored. No other character is allowed. 2. Varchar: It is used to store alpha numeric characters. In this data type we can set the maximum number of characters up to 8000 ranges by defaults SQL server will set the size to 50 characters range. 3. Date: The DATE data type accepts date values. No parameters are required when declaring a DATE data type. Date values should be specified in the form: YYYY-MM-DD. However, Point Base will also accept single digits entries for month and day values. 4. Time: The TIME data type accepts time values. No parameters are required when declaring a TIME data type. Date values should be specified in the form: HH:MM: SS. An optional fractional value can be used to represent nanoseconds.