

DATABASE DIAGRAMS

Cars Dealer Database

Used Cars

id - bigint - PRIMARY KEY - AUTO_INCREMENT
brand - varchar(20) - NOT_NULL
model - varchar(50) - NOT_NULL
type - varchar(20) - NULL
engine - varchar(50) - NOT_NULL
fuel_type - varchar(10) - NOT_NULL
km_traveled - mediumint - NOT_NULL - UNSIGNED
color - varchar(20) - NOT_NULL
status - varchar() - NOT_NULL
seats_number - tinyint - NOT_NULL
doors_number - tinyint NOT_NULL
year - date - NULL
plate - char(7) - NULL - UNIQUE
description - varchar() - NULL
image - varchar() - NULL
price - float(7,2) - NOT_NULL

Virus Database

Virus

id - bigint - PRIMARY KEY - AUTO_INCREMENT
scientific_name - varchar(100) - NOT_NULL
popular_name - varchar(50) - NOT_NULL
discovered - date - NULL
discovered_by - varchar(100) - NULL
transmission - varchar(50) - NOT_NULL
lethality - tinyint - NOT_NULL
variants - varchar() - NULL
vaccine - tinyint(1) - NOT_NULL (default 0)
symptoms - varchar() - NULL
victims - int - NULL - UNSIGNED
debellated - tinyint(1) - NOT_NULL