

Table	Columns	Type	Attributes	Index
Cars	id	INT	NOT NULL, UNIQUE, AUTO_INCREMENT	PRIMARY KEY
	model_name	VARCHAR(255)	NOT NULL	index
	id_manufacturer	MEDIUMINT	NOT NULL	index
	doors_number	TINYINT	NOT NULL	
	external_color_id	SMALLINT	NULL	index
	drive_type_id	TINYINT	NOT_NULL	
	internal_color_id	SMALLINT	NULL	index
	is_for_new_drivers	TINYINT	NULL	
	seats_number	TINYINT	NOT_NULL	
	gear_changes_number	TINYINT	NOT_NULL	
	segment_id	SMALLINT	NOT_NULL	index
	width_mm	SMALLINT	NOT_NULL	
	height_mm	SMALLINT	NOT_NULL	
	length_mm	SMALLINT	NOT_NULL	
	weight_kg	FLOAT(7,3)	NOT_NULL	
	trunk_space_ltr	FLOAT(6,2)	NOT_NULL	
	start_of_production_year	YEAR	NOT_NULL, DEFAULT(YEAR(NOW()))	
	end_of_production_year	YEAR	NULL	
	powertrain_architecture_id	SMALLINT	NOT_NULL	
	maximum_speed_kmh	FLOAT(5,2)	NULL	
	co2_emissions_gkm	FLOAT(5,2)	NOT_NULL	
	fuel_type_id	TINYINT	NOT_NULL	index
	horsepower	SMALLINT	NOT_NULL	
	engine_location	VARCHAR(100)	NULL	
	created_at	DATE	NOT_NULL, DEFAULT(NOW())	
	chassis_number	CHAR(17)	NOT_NULL, UNIQUE	
	odometer_km	DECIMAL(9,2)	NOT_NULL	