

Entity: Customer					
Attribute name	Constraints	Data Type	Field Length	Description	Data Format
Customer_ID	PK	String	13	10 unique digits to identify the customer	x-xxx-xxxx-xx
Cus_Fname	Not null	String	20	Firstname of customer	"Amanada"
Cus_Lname	Not null	String	20	Lastname of customer	"Johnson"
Cus_zipcode	Not null	Int	5	5 unique digits to identify customer zipcode	10230
Cus_City	Not null	String	20	City name of customer	Newyork
Cus_State	Not null	String	20	State name of customer	Newyork City
Cus_Region	Not null	String	20	Region name of customer	East
Cus_Salary	Not null	Int	8	Salary of customer	70,000
Cus_Gender	Not null	Varchar	2	Gender of customer (M, F)	F
Cus_Age	Not null	Int	3	Age of customer	38
Cus_Style	Not null	String	500	Driving style of customer	Slow
Cus_Email	Not null	String	50	Email of customer	xxxxxx@gmail.com
Cus_career	Not null	String	100	Career of customer	Lawyer
Cus_tel	Not null	Varchar	13	Mobile number of customer	x-xxx-xxx-xxx
Entity: Car					
Attribute name	Constraints	Data Type	Field Length	Description	Data Format
Car_id	PK	String	12	12 unique digits identify a car	xxx-xxx-xxxxx
Car_series	Not null	String	50	Identify series of car	BMW-series 3
Car_type	Not null	String	50	Identify type of car	SUV, sedan, Sport
Car_Price	Not null	String	10	Price of car	\$200,000
Car_colors	Not null	String	10	Color of car	yellow, white, black
Entity: Branch					
Attribute name	Constraints	Data Type	Field Length	Description	Data Format
Branch_ID	PK	String	12	12 unique digits to identify the branch	xxx-xxx-xxxxx
Branch_Name	Not null	String	50	Name of Branch	Beverly Hills BMW
Branch_Tel	Not null	String	10	Mobile number of branch	888-886-4290
Branch_Zipcode	Not null	String	5	Zipcode of branch	90036
Branch_City	Not null	String	50	City name of branch	Los angeles
Branch_State	Not null	String	50	State name of branch	California
Branch_Region	Not null	String	50	Region name of branch	west
Entity: Payments					
Attribute name	Constraints	Data Type	Field Length	Description	Data Format
payment_id	PK	String	12	12 unique digits to identify the payment	PM2-495-079Y
Car_id	FK	String	12	12 unique digits identify a car	xxx-xxx-xxxxx
payment_date	Not null	Date	dd/mm/yy	date of payment	25/12/22
payment_method	Not null	String	50	type of payment method	pay by installments/ paid in full
payment_amount	Not null	String	10	total amount of payment	40 k
Entity: Order					
Attribute name	Constraints	Data Type	Field Length	Description	Data Format
Order_ID	PK	String	12	12 unique digits to identify the order	xxx-xxx-xxxxx
Car_ID	FK	String	12	12 unique digits to identify the car	xxx-xxx-xxxxx
payment_id	FK	String	12	12 unique digits to identify the payment	PM2-495-079Y
Branch_ID	FK	String	12	12 unique digits to identify the branch	xxx-xxx-xxxxx
Order_Date	not null	Date	dd/mm/yy	Date of order	25/12/22
Quantity	not null	int	1	quantity of order	1
options	not null	String	10	option for receive car	Delivery, Pickup