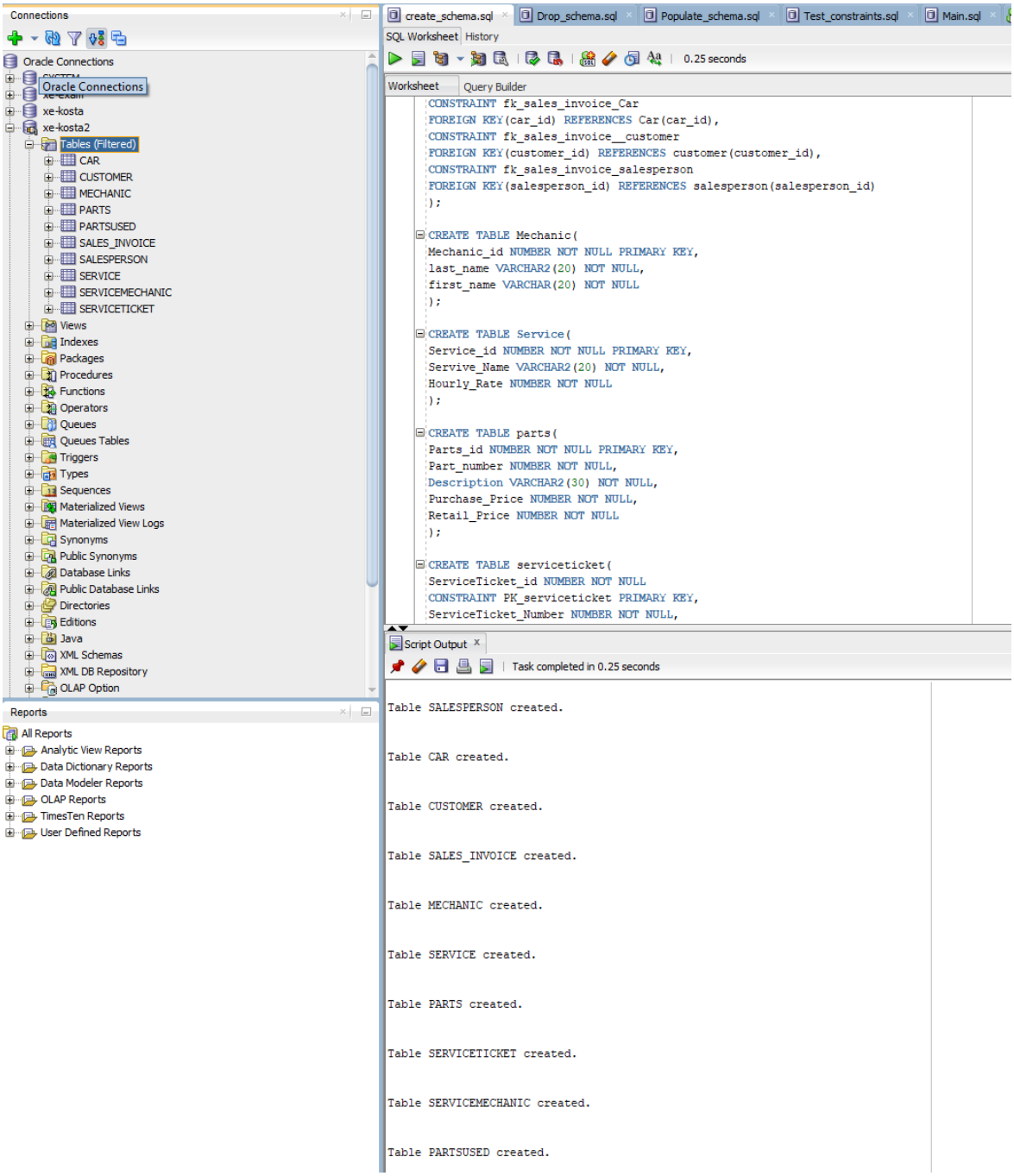
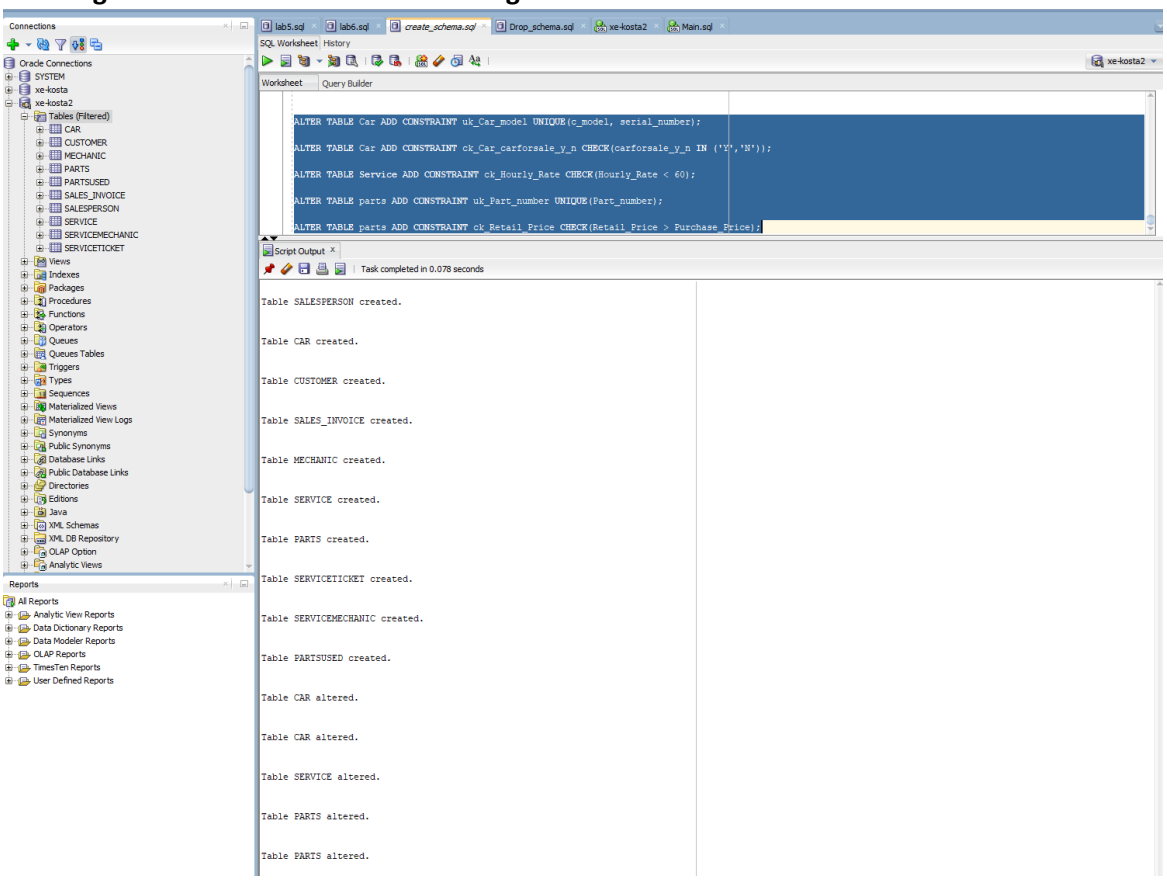
Kosta Nikopoulos
Database Assignment 2

Part 1:
--Creating the 10 tables and all the relationships



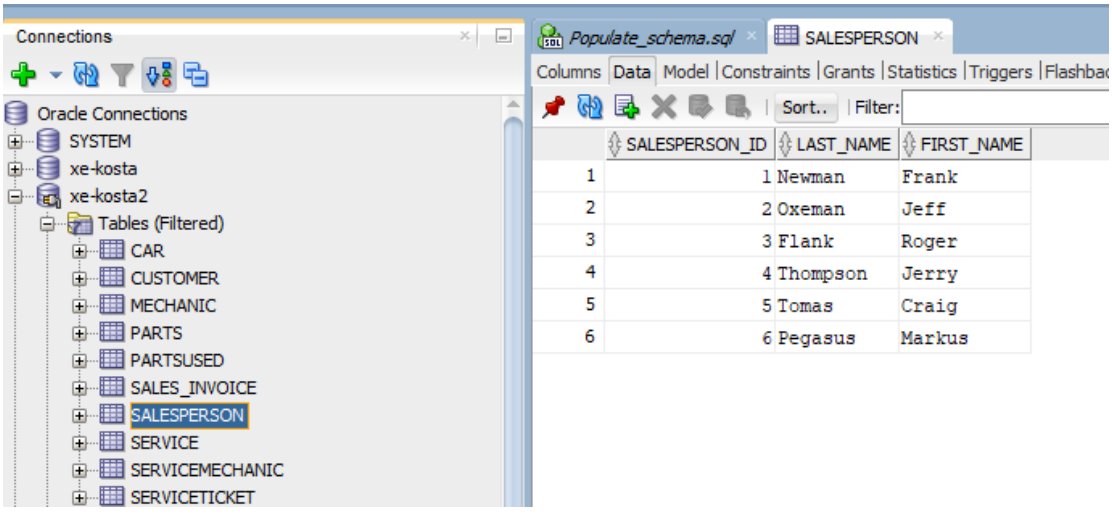
--Adding all the domain constraints through the alter table command



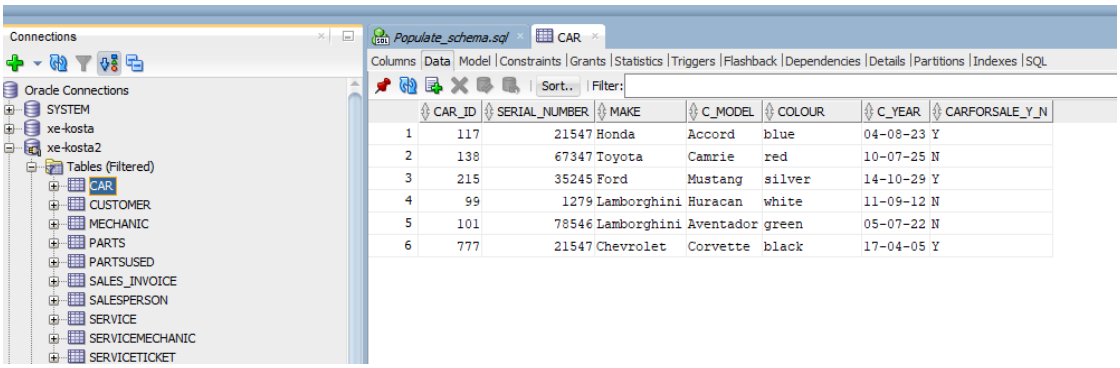
Part 2:

1) – Populating the tables with values

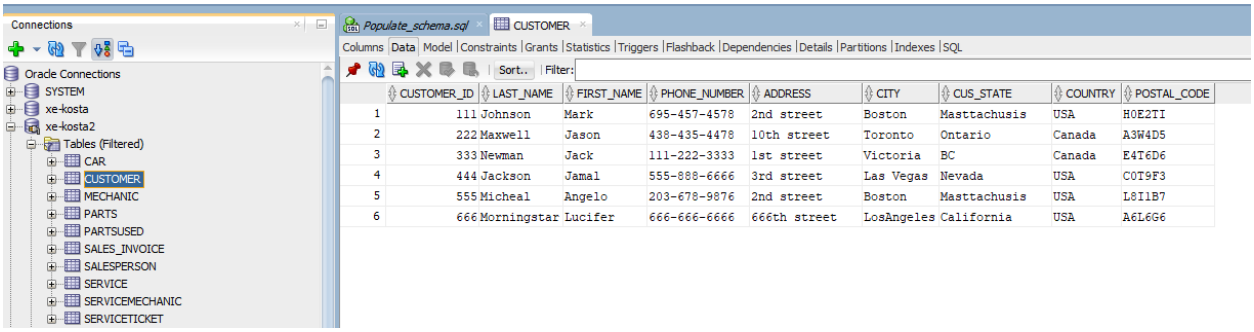
--Salesperson table



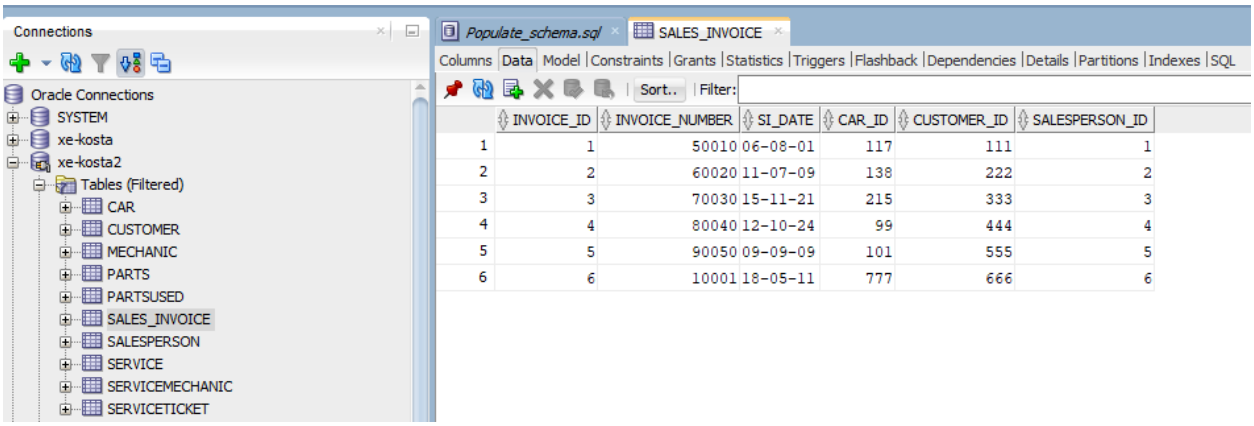
--Car table



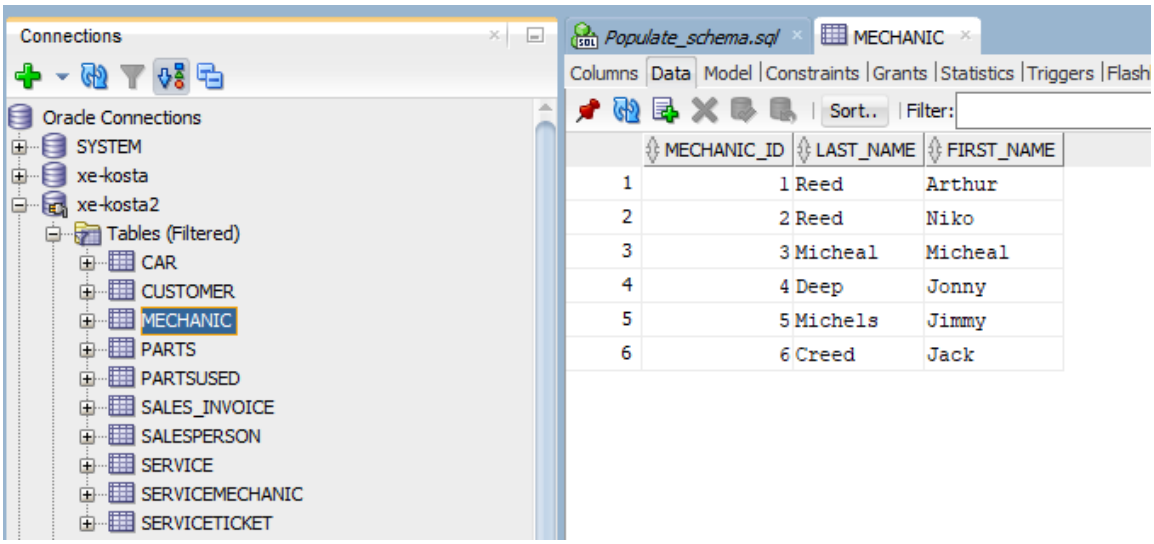
--Customer table



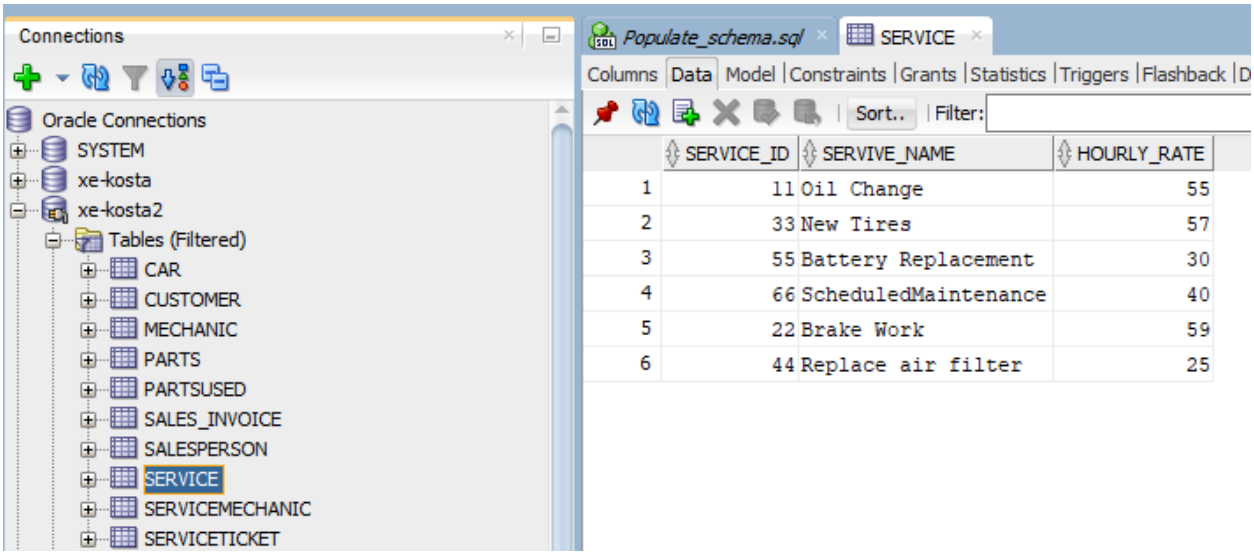
--Sales Invoice table



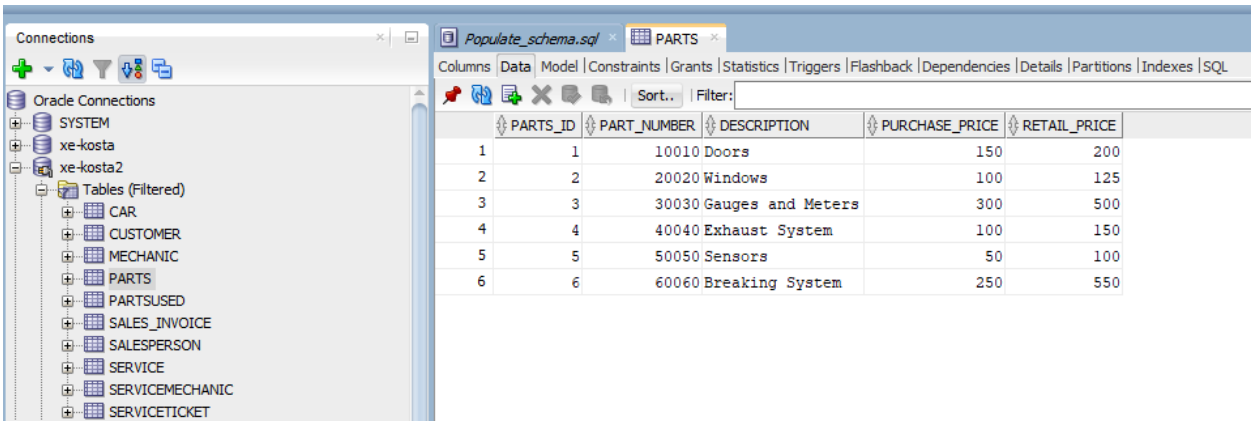
--Mechanic table



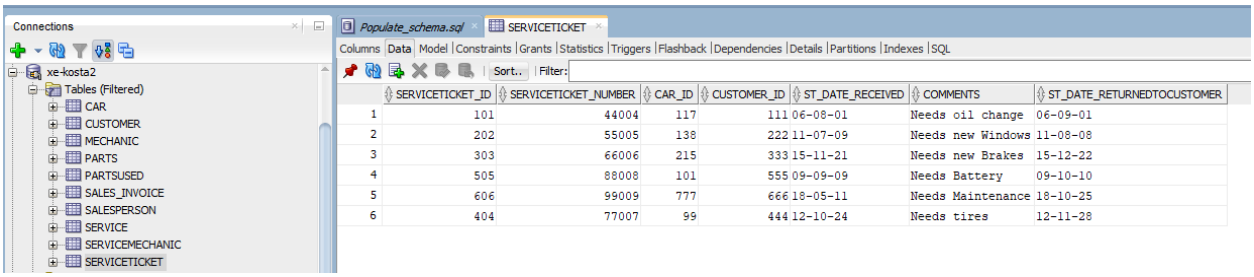
--Service table



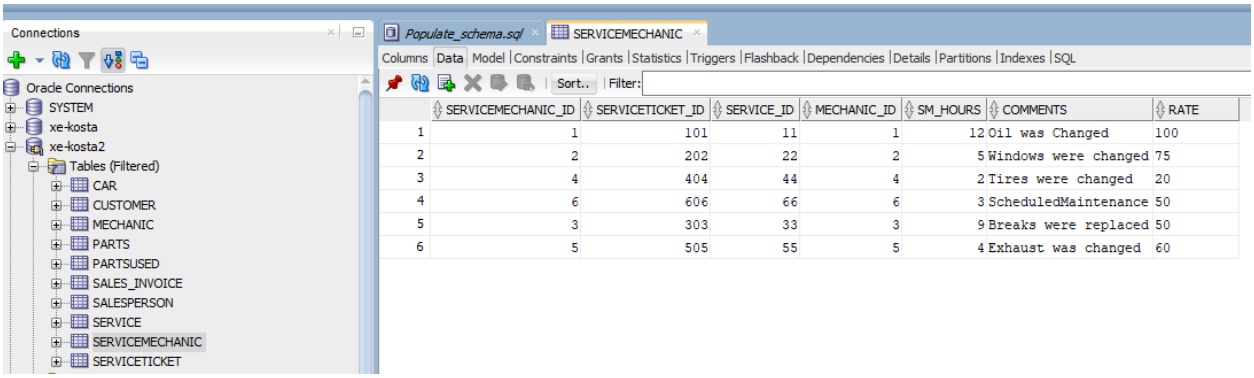
--Parts table



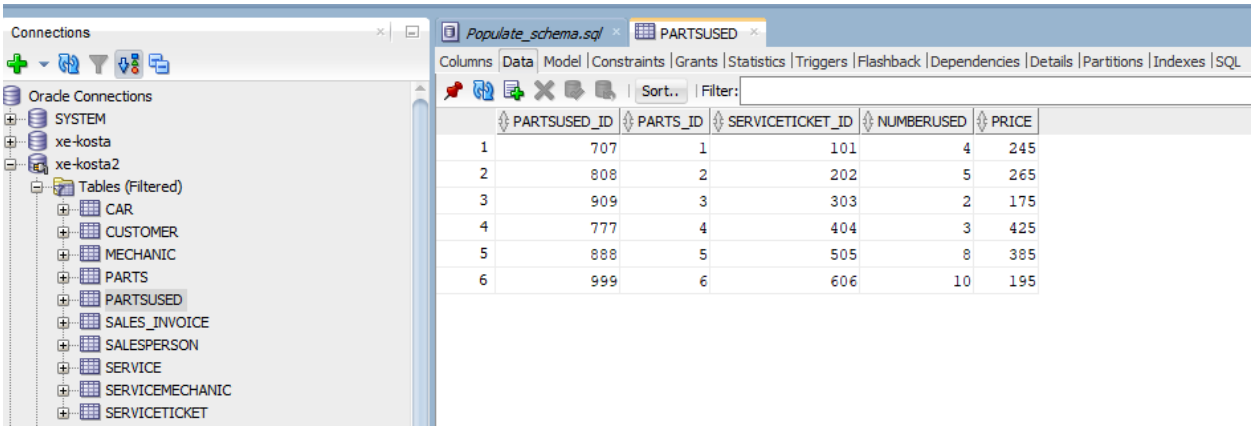
--Service ticket table



--Service Mechanic table

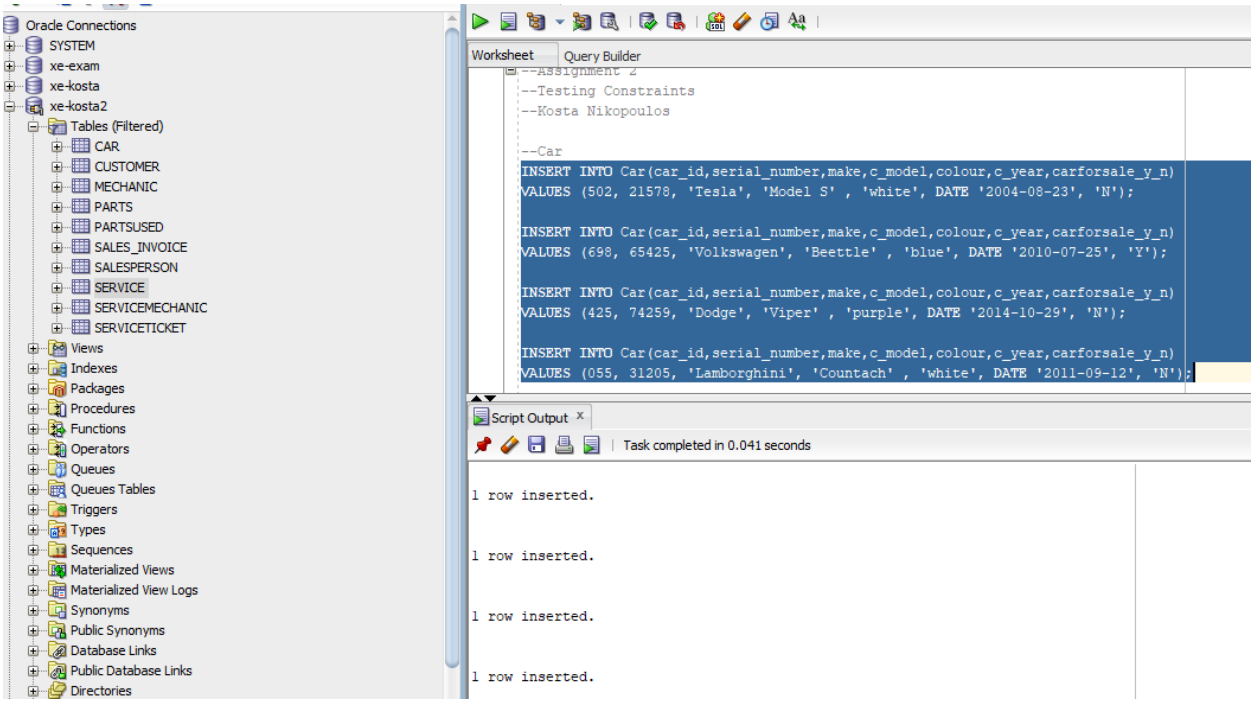


--Parts Used table

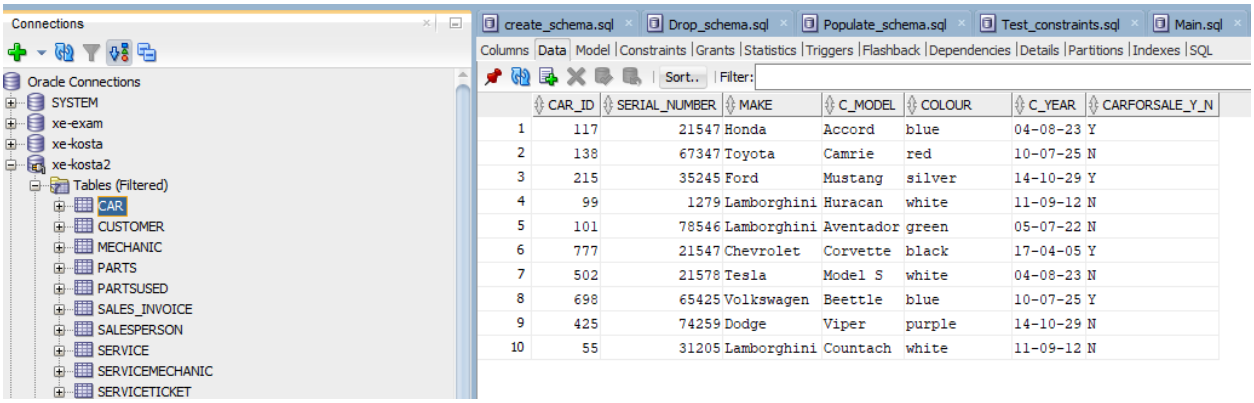


2)

--Four Insert Statements to test Unique and Check constraints of the Car table

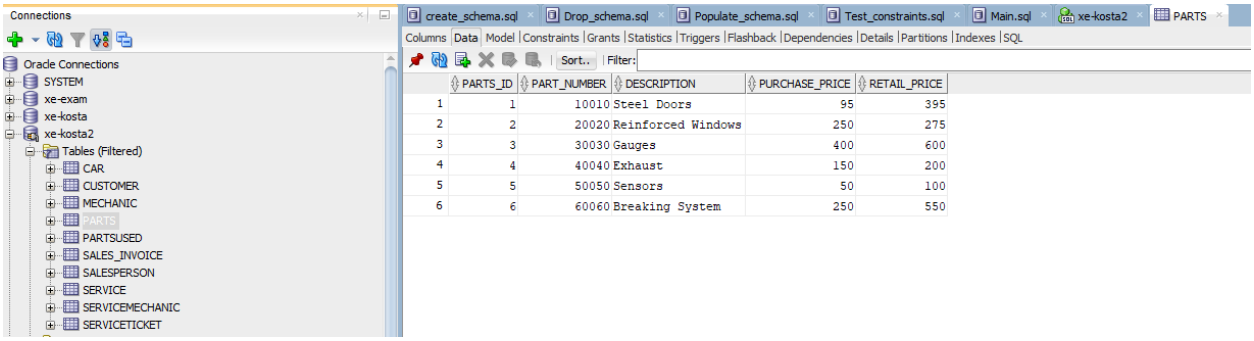


--Updated Car table



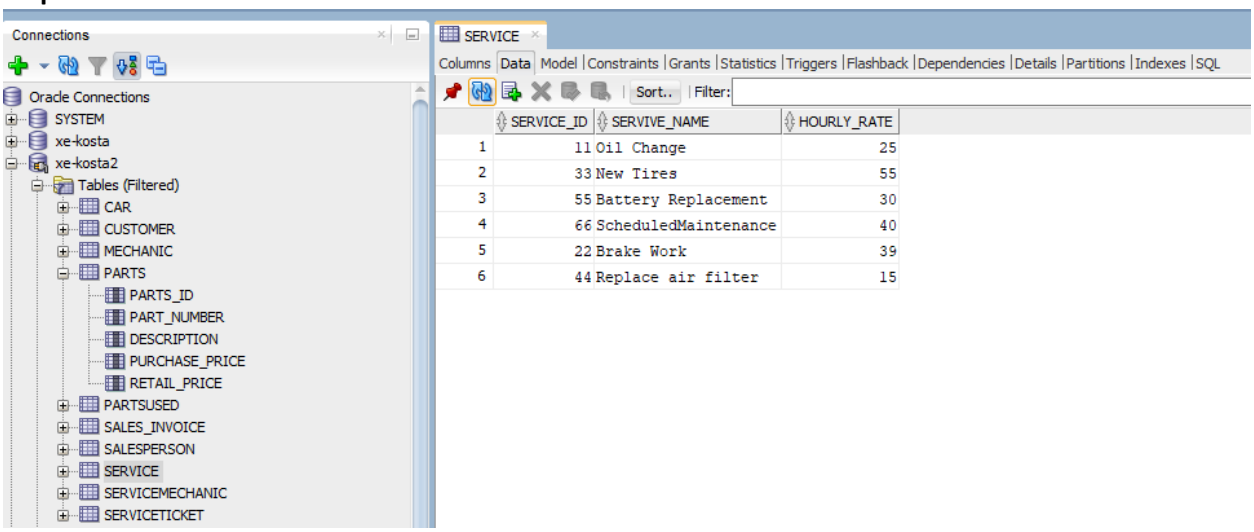
	CAR_ID	SERIAL_NUMBER	MAKE	C_MODEL	COLOUR	C_YEAR	CARFORSALE_Y_N
1	117	21547	Honda	Accord	blue	04-08-23	Y
2	138	67347	Toyota	Camrie	red	10-07-25	N
3	215	35245	Ford	Mustang	silver	14-10-29	Y
4	99	1279	Lamborghini	Huracan	white	11-09-12	N
5	101	78546	Lamborghini	Aventador	green	05-07-22	N
6	777	21547	Chevrolet	Corvette	black	17-04-05	Y
7	502	21578	Tesla	Model S	white	04-08-23	N
8	698	65425	Volkswagen	Beettle	blue	10-07-25	Y
9	425	74259	Dodge	Viper	purple	14-10-29	N
10	55	31205	Lamborghini	Countach	white	11-09-12	N

--Updated Parts table



	PARTS_ID	PART_NUMBER	DESCRIPTION	PURCHASE_PRICE	RETAIL_PRICE
1	1	10010	Steel Doors	95	395
2	2	20020	Reinforced Windows	250	275
3	3	30030	Gauges	400	600
4	4	40040	Exhaust	150	200
5	5	50050	Sensors	50	100
6	6	60060	Breaking System	250	550

--Updated Service table



3) --Loading all the SQL scripts