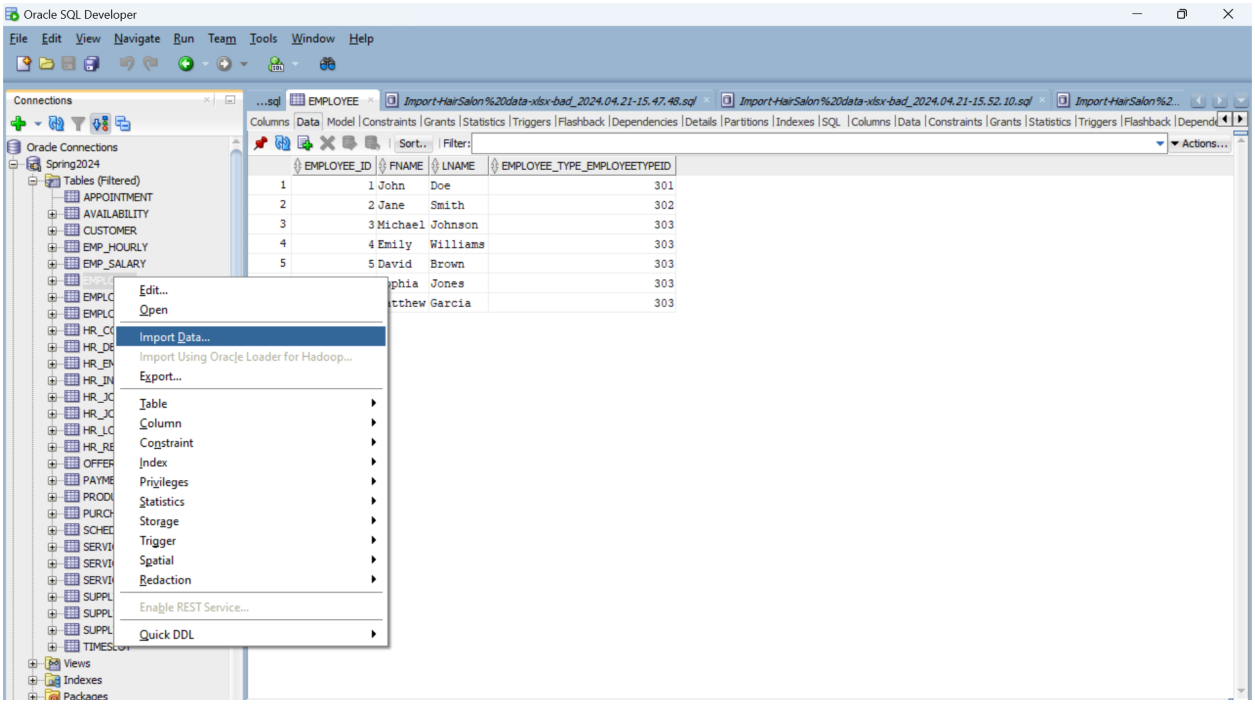
Data

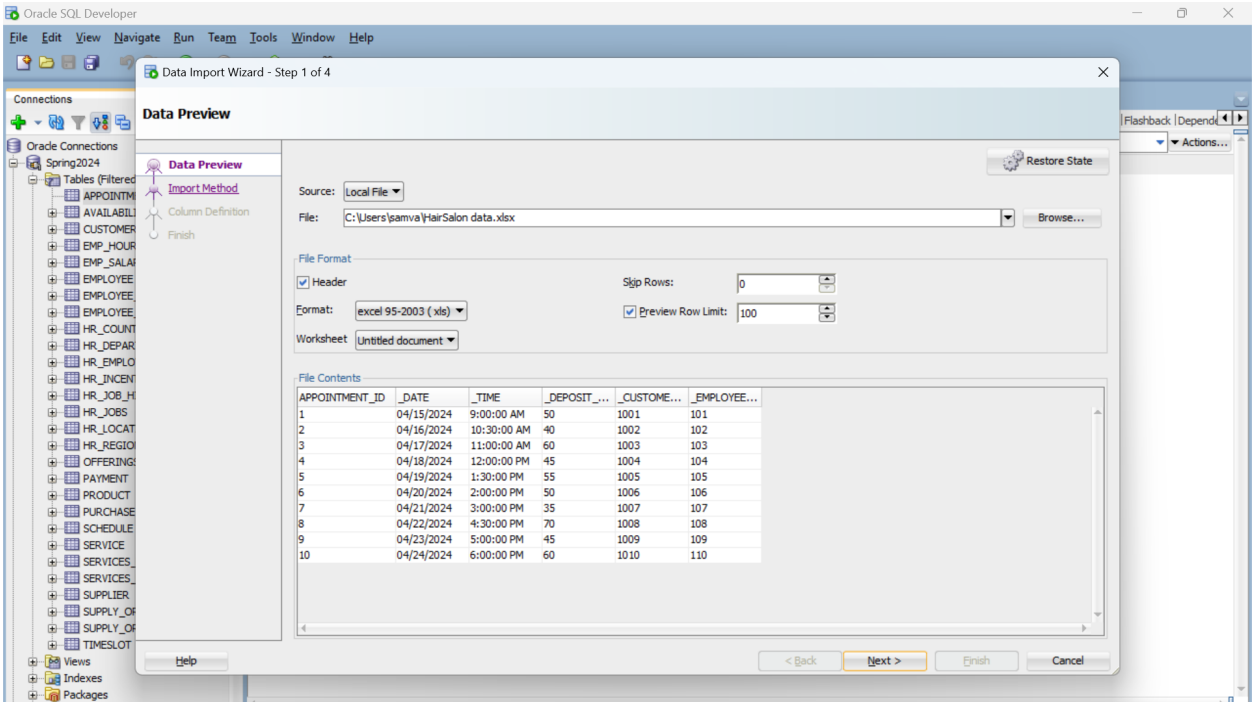
Group 1: Beauty Salon | Laura McDonnell

Part I: Importing Data Process

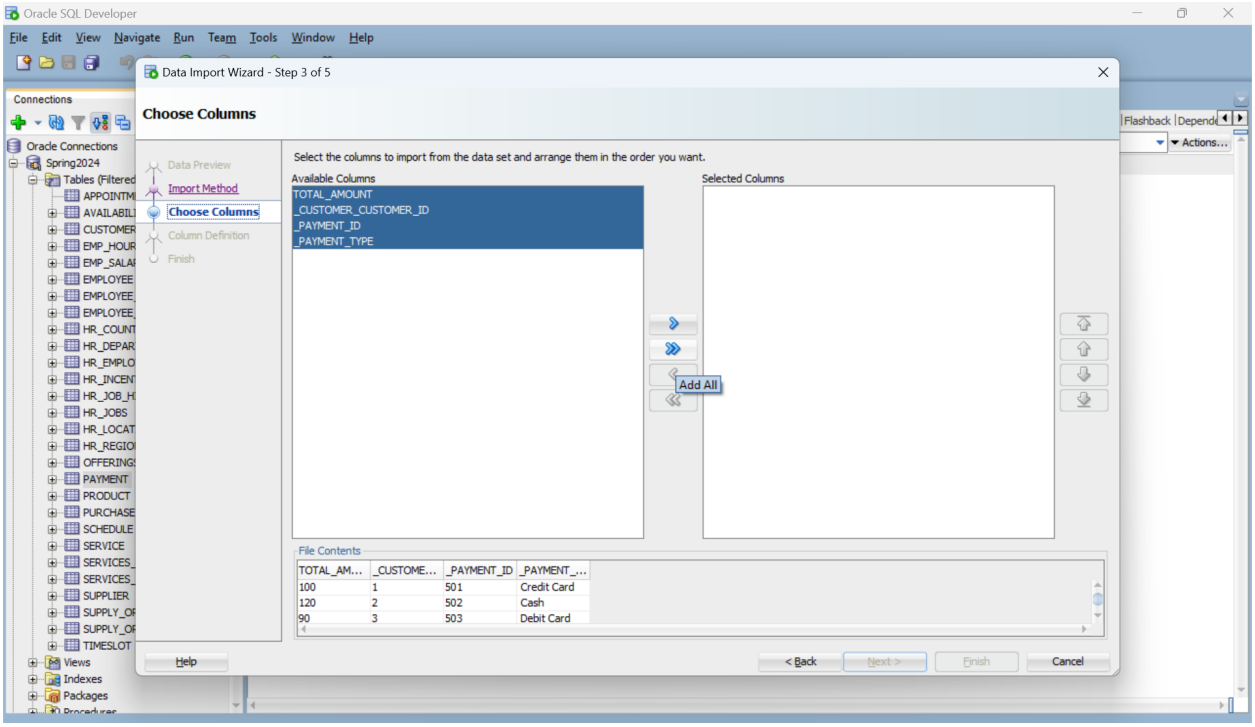
Step 1: select import data



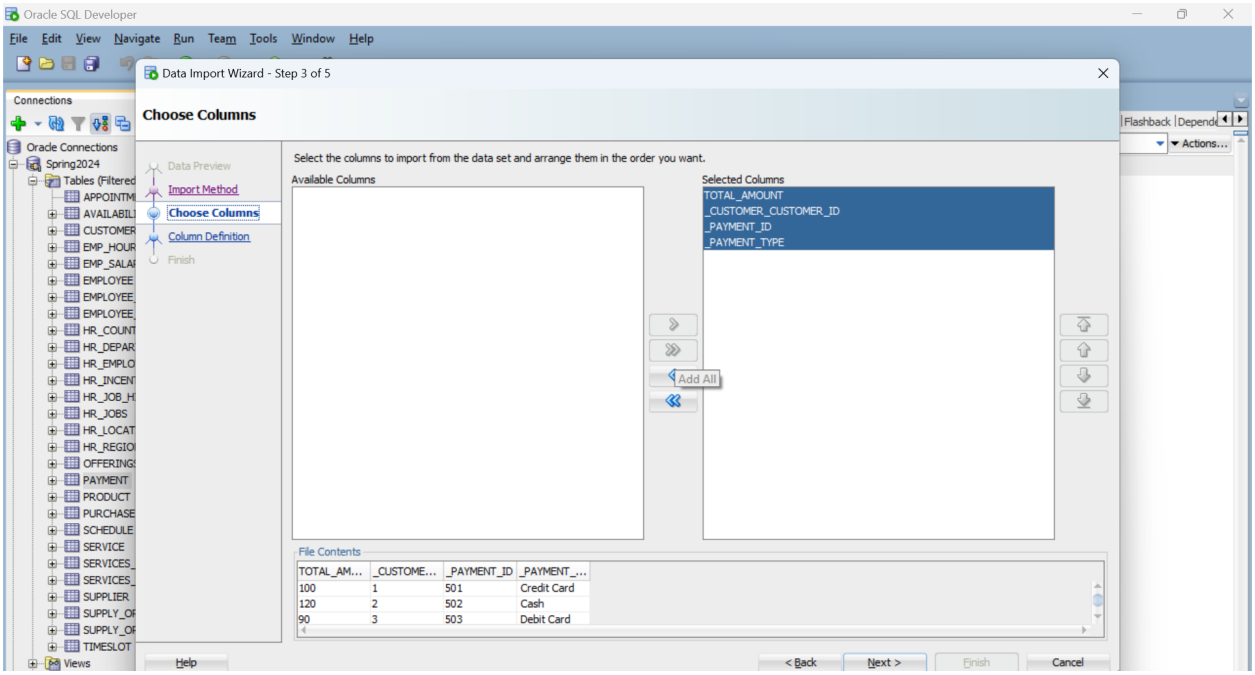
Step 2: select data file (from excel)



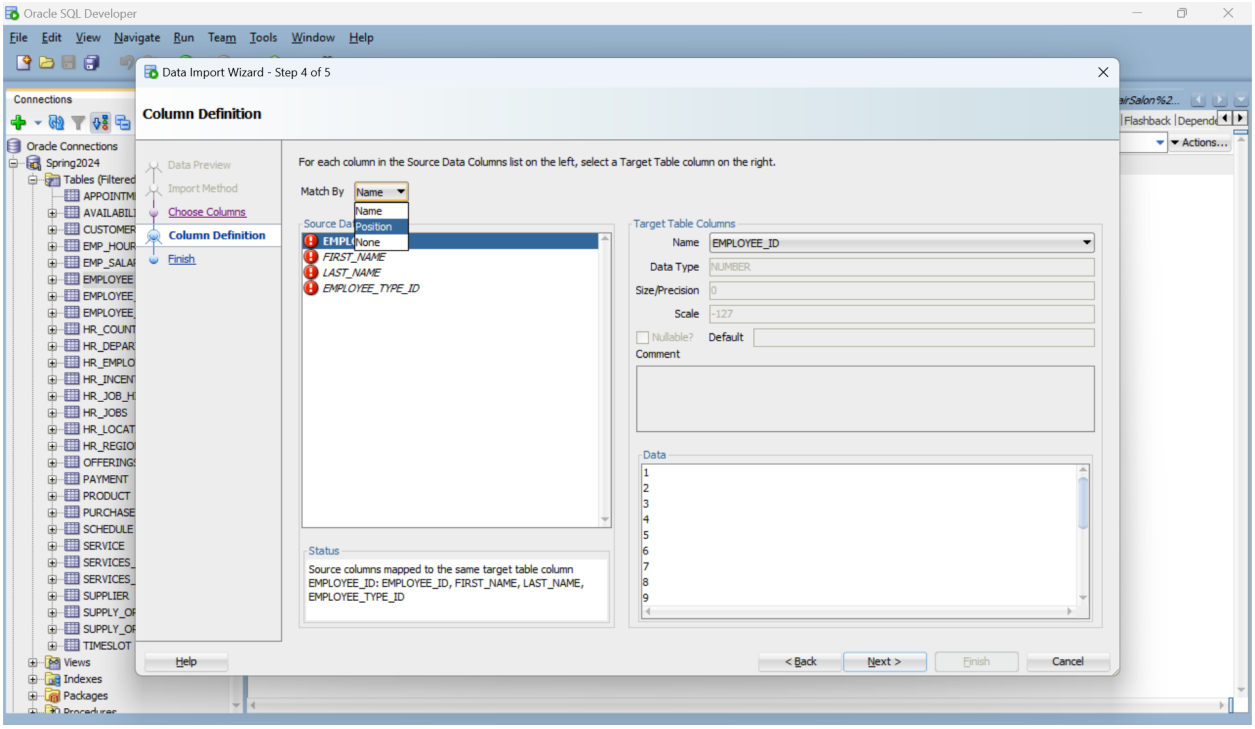
Step 3: choose data columns



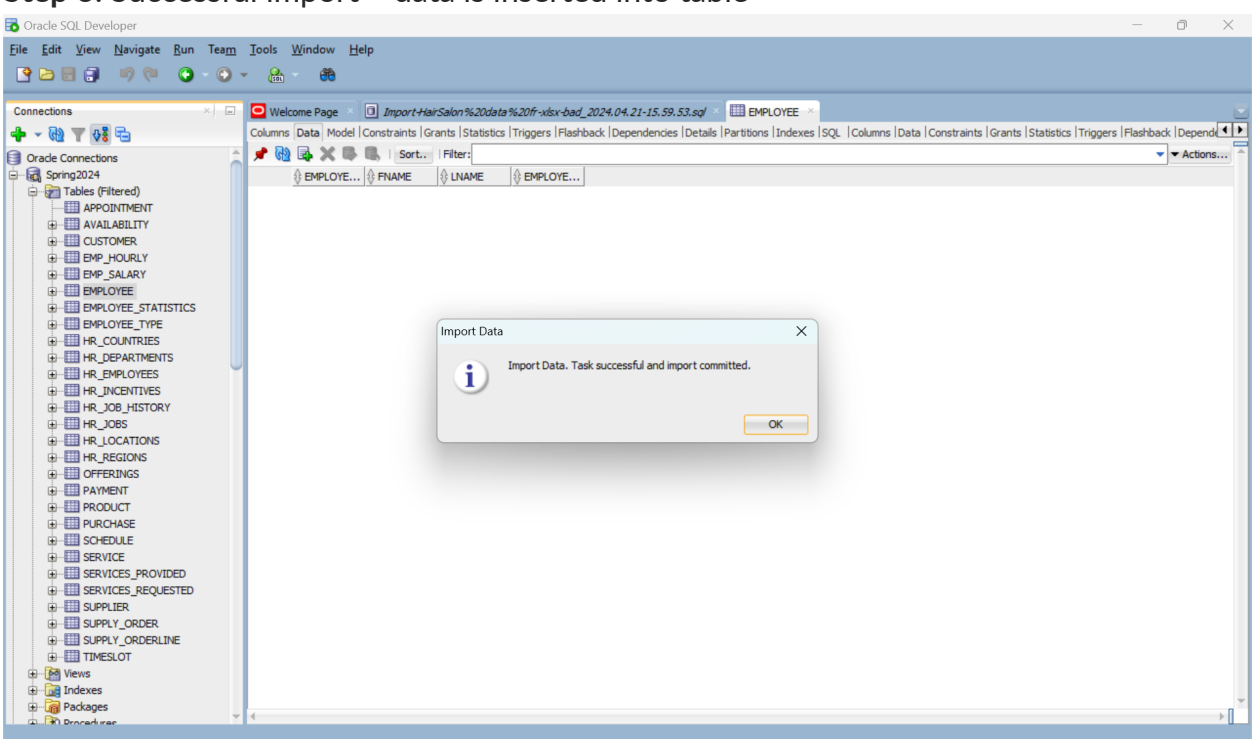
Step 4: add desired columns from excel sheet



Step 5: match columns with SQL tables

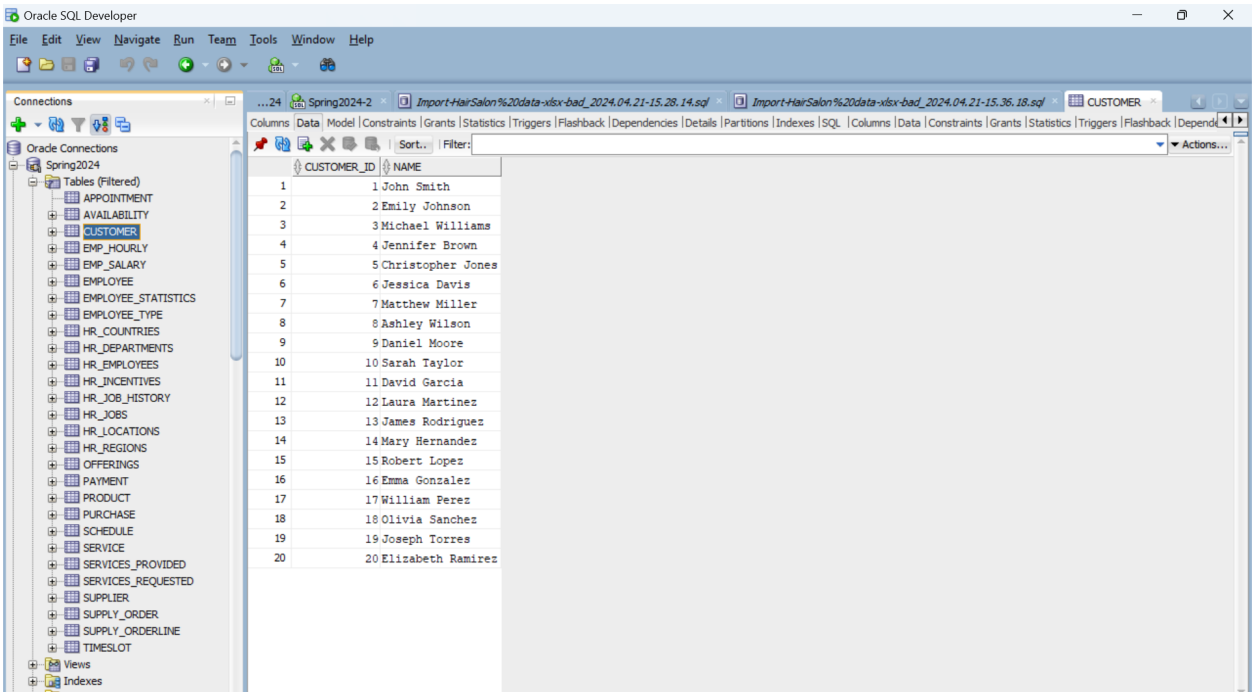


Step 6: Successful import – data is inserted into table

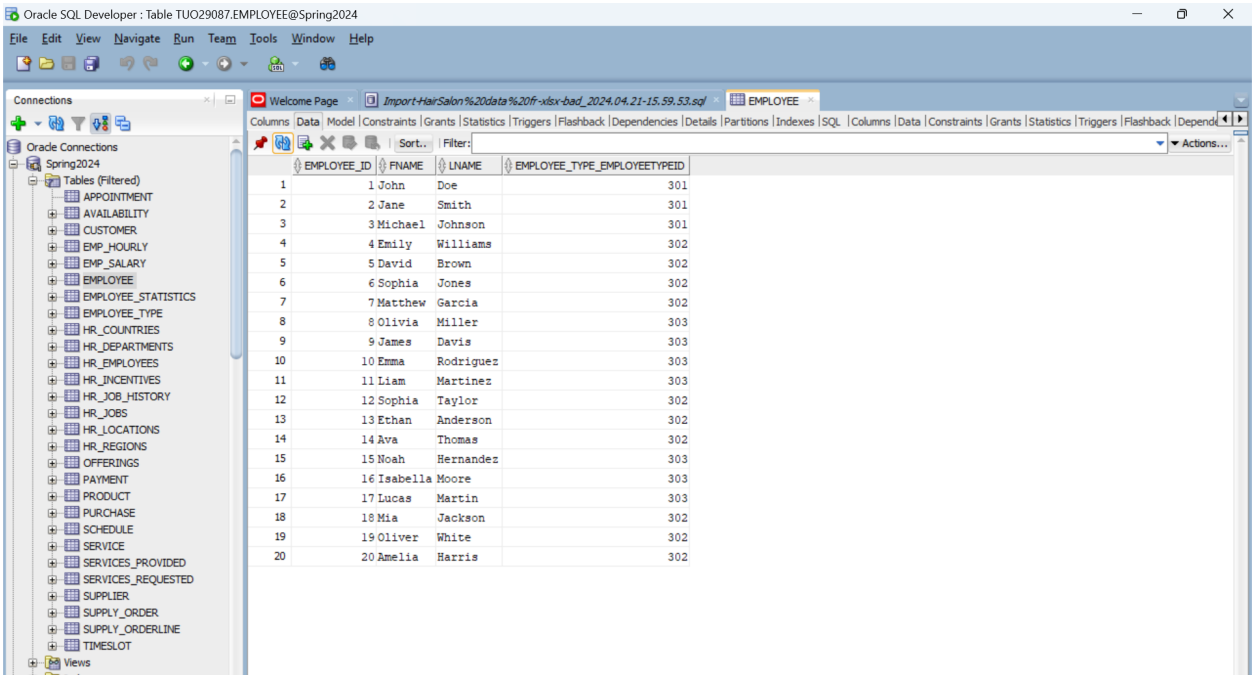


Part II: Tables with data

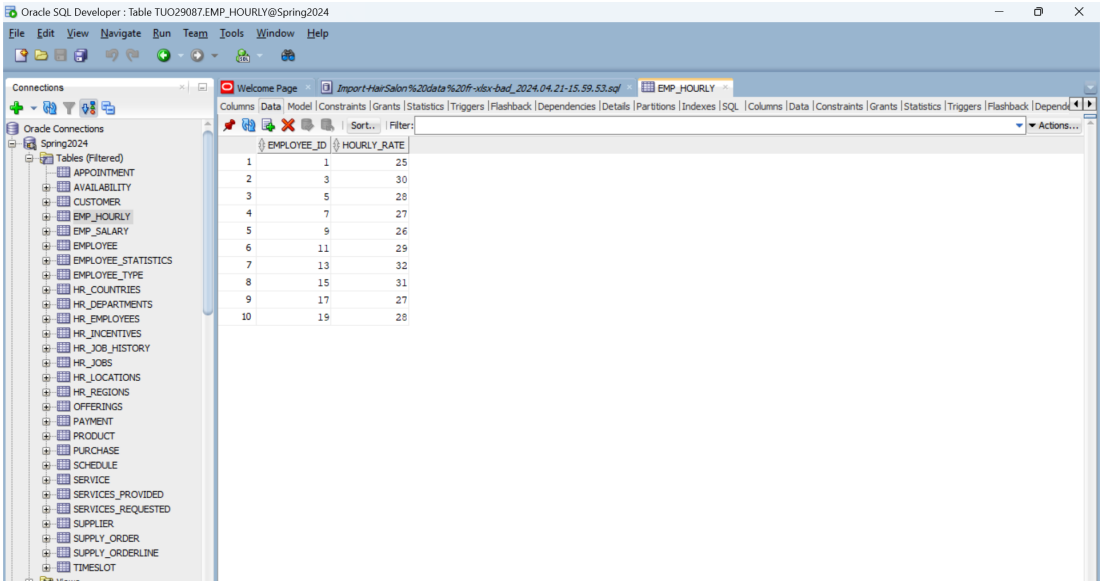
Customer



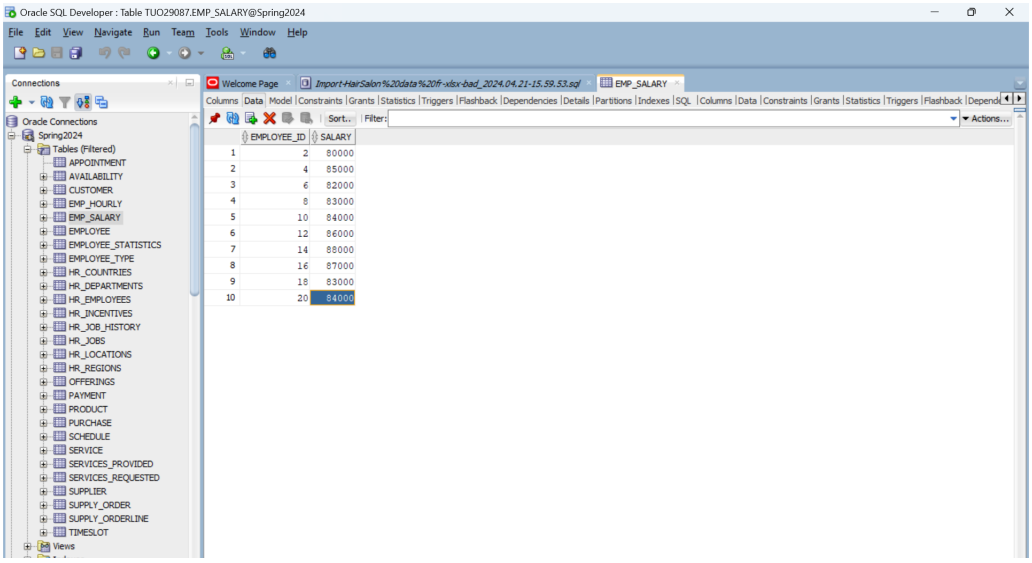
Employee



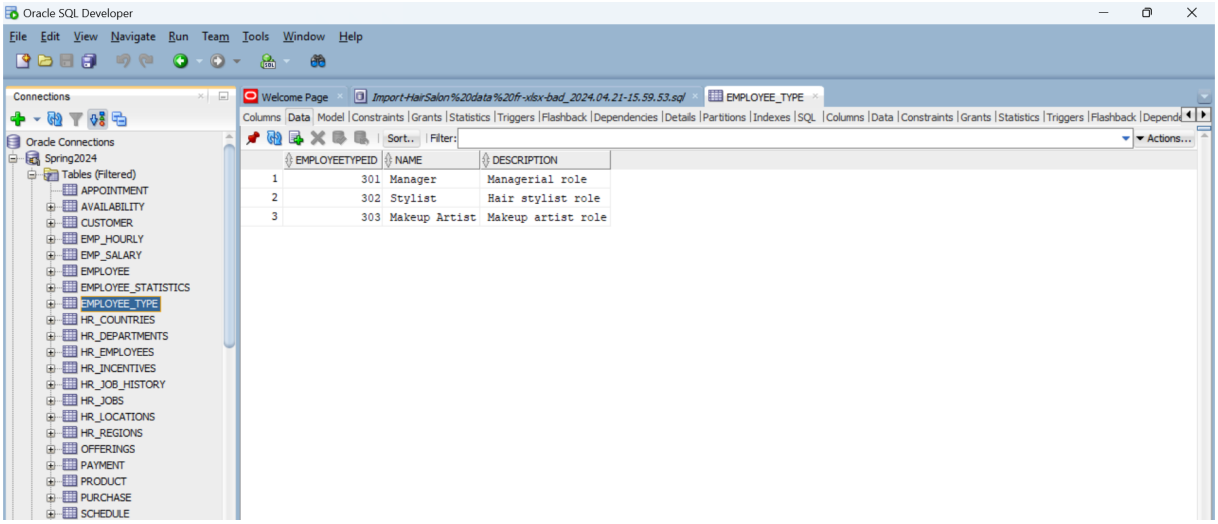
Emp_Hourly



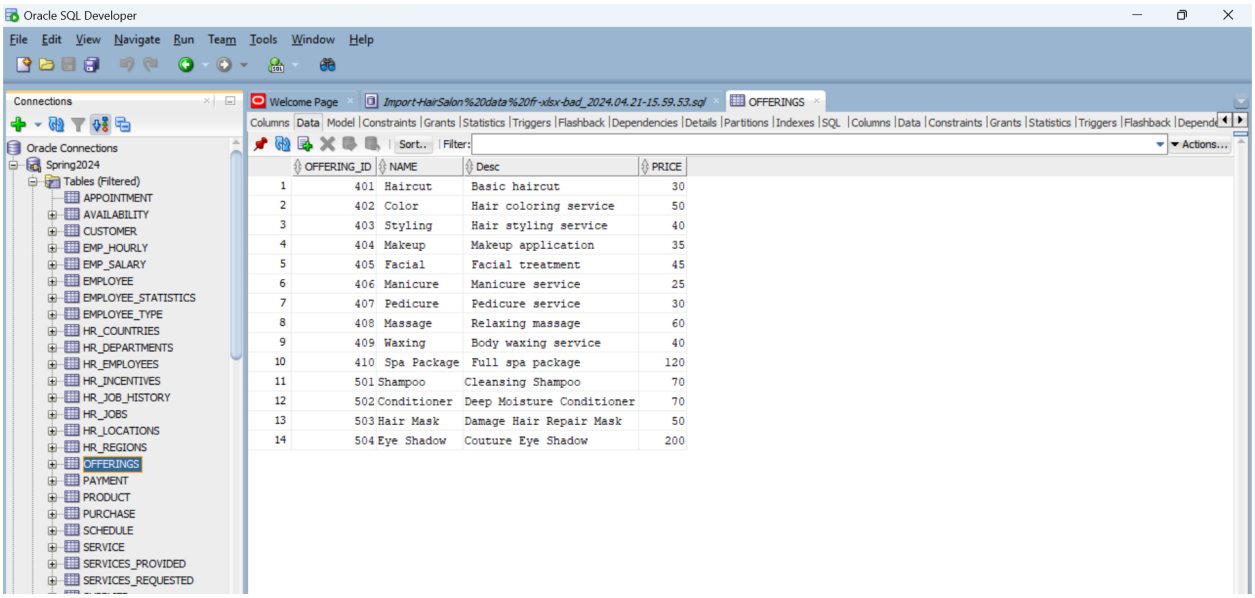
Emp_Salary



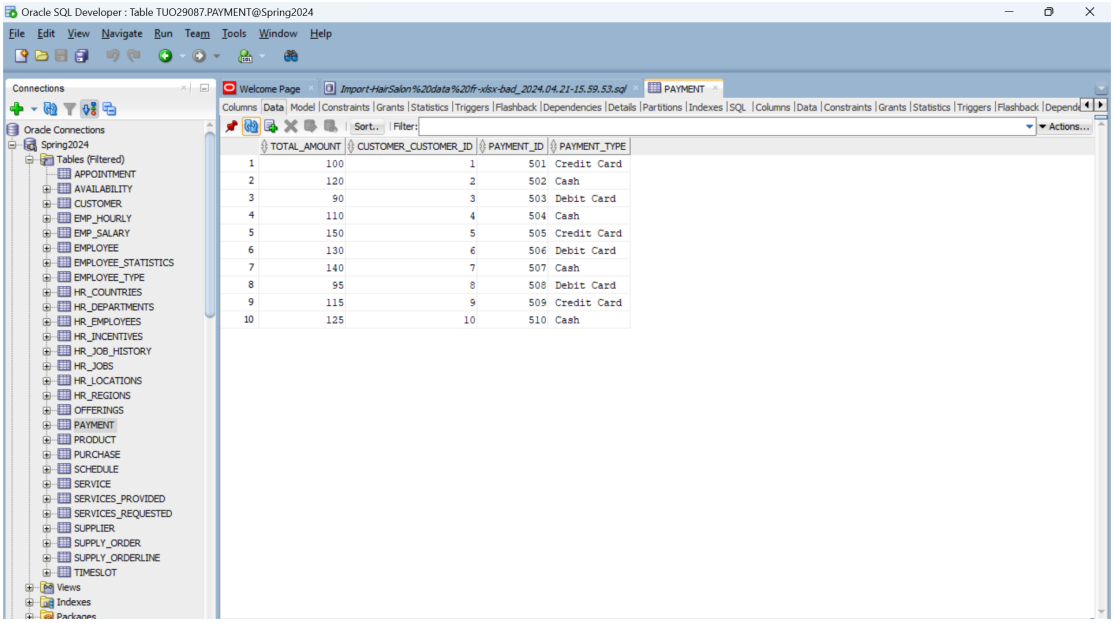
Emp_type



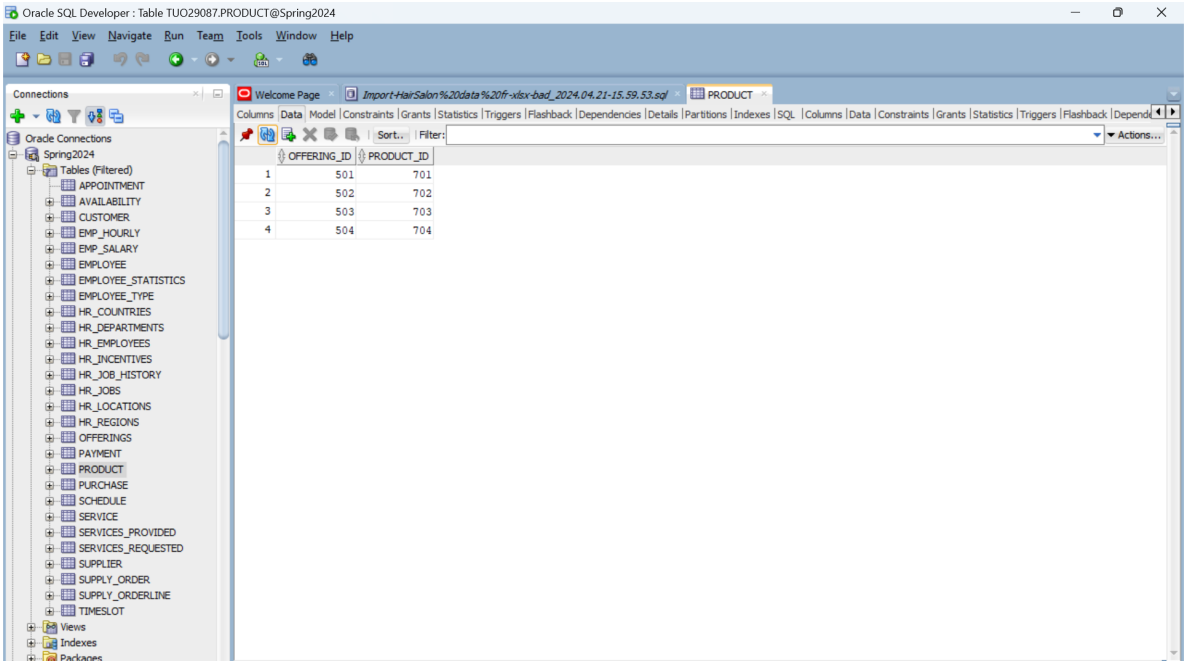
Offerings



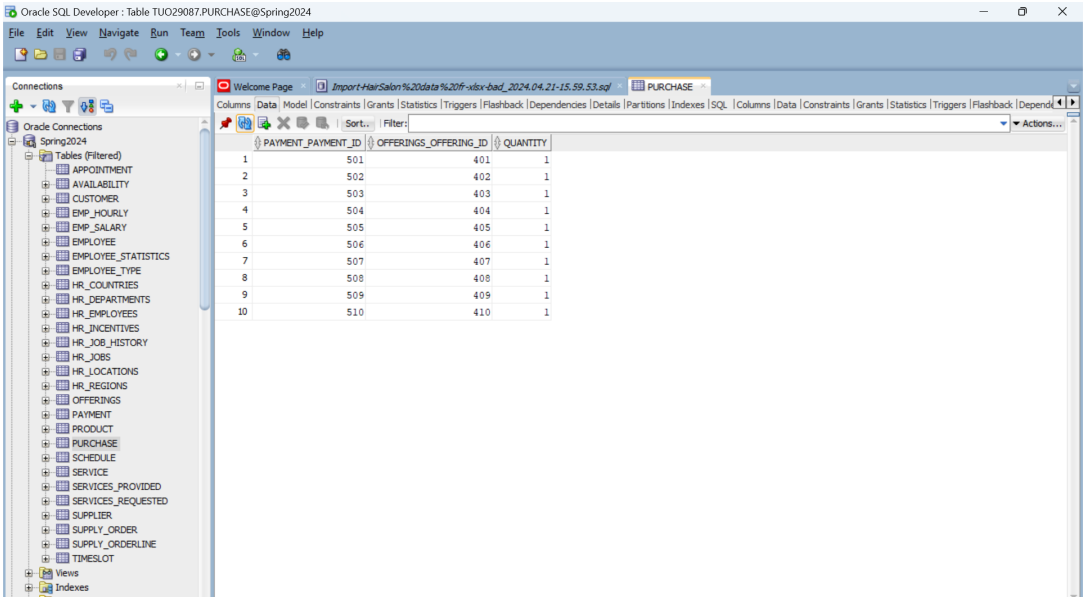
Payment



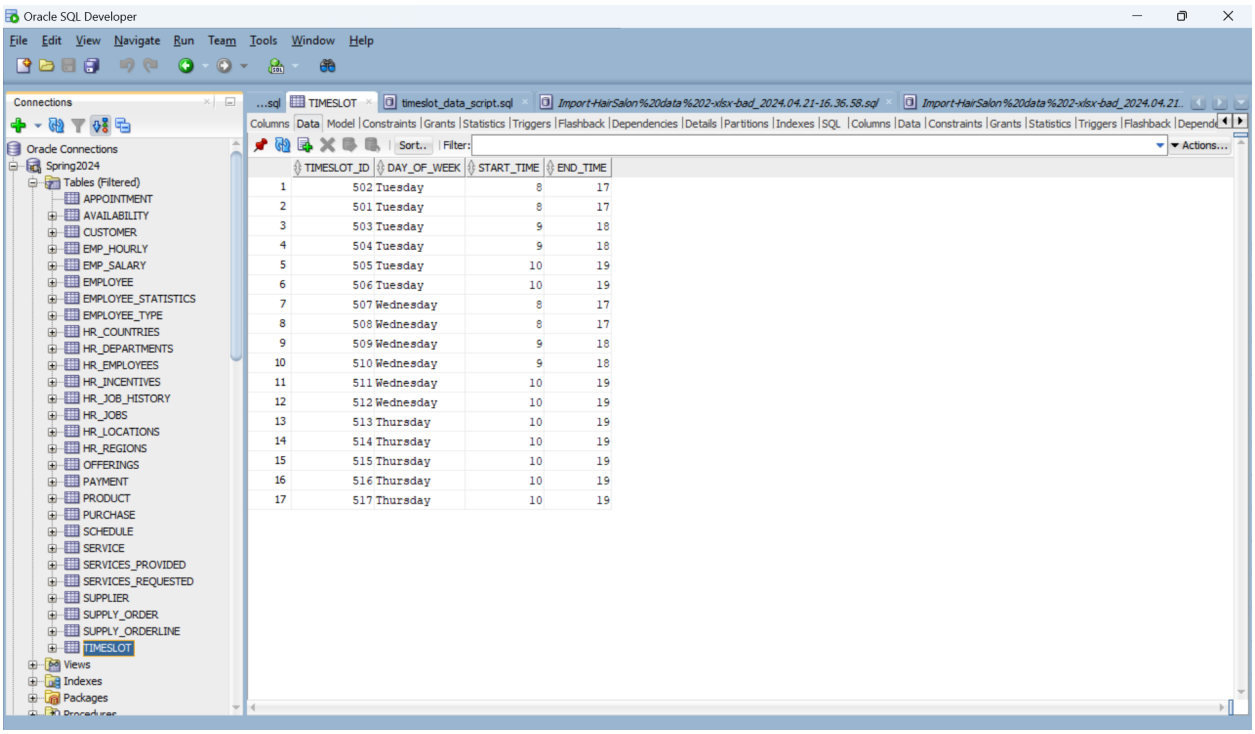
Product



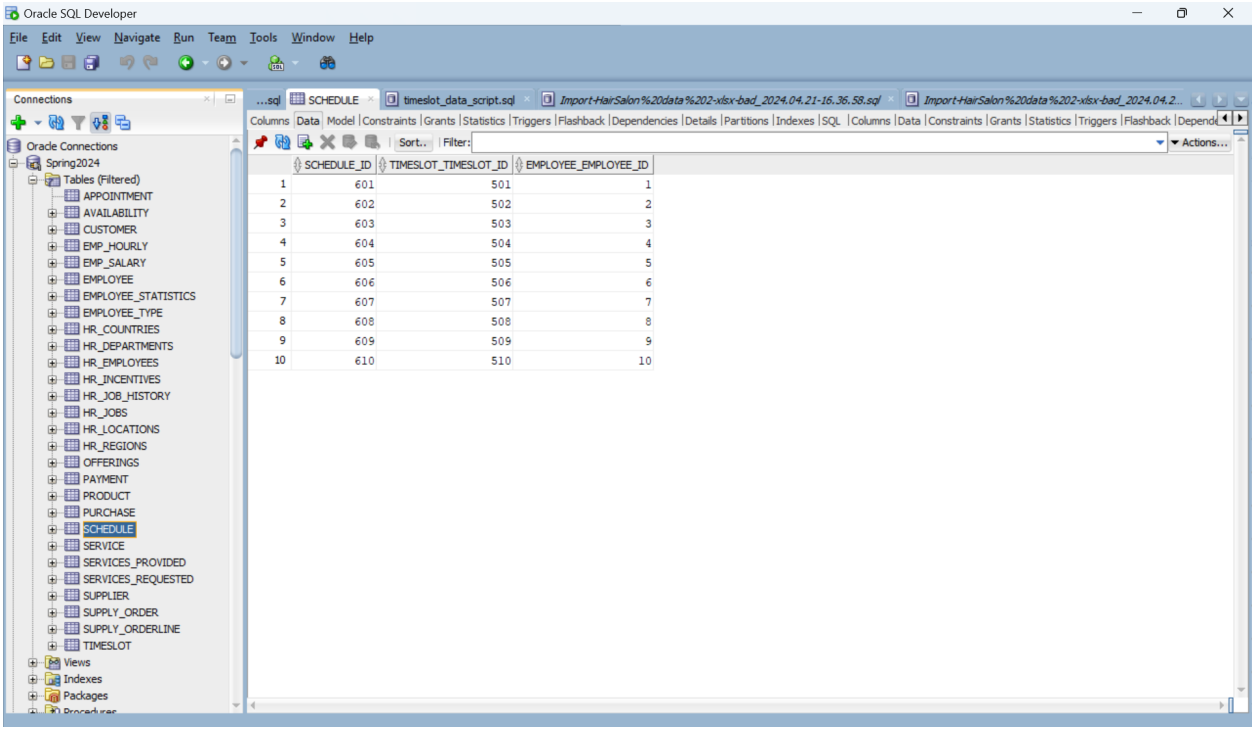
Purchase



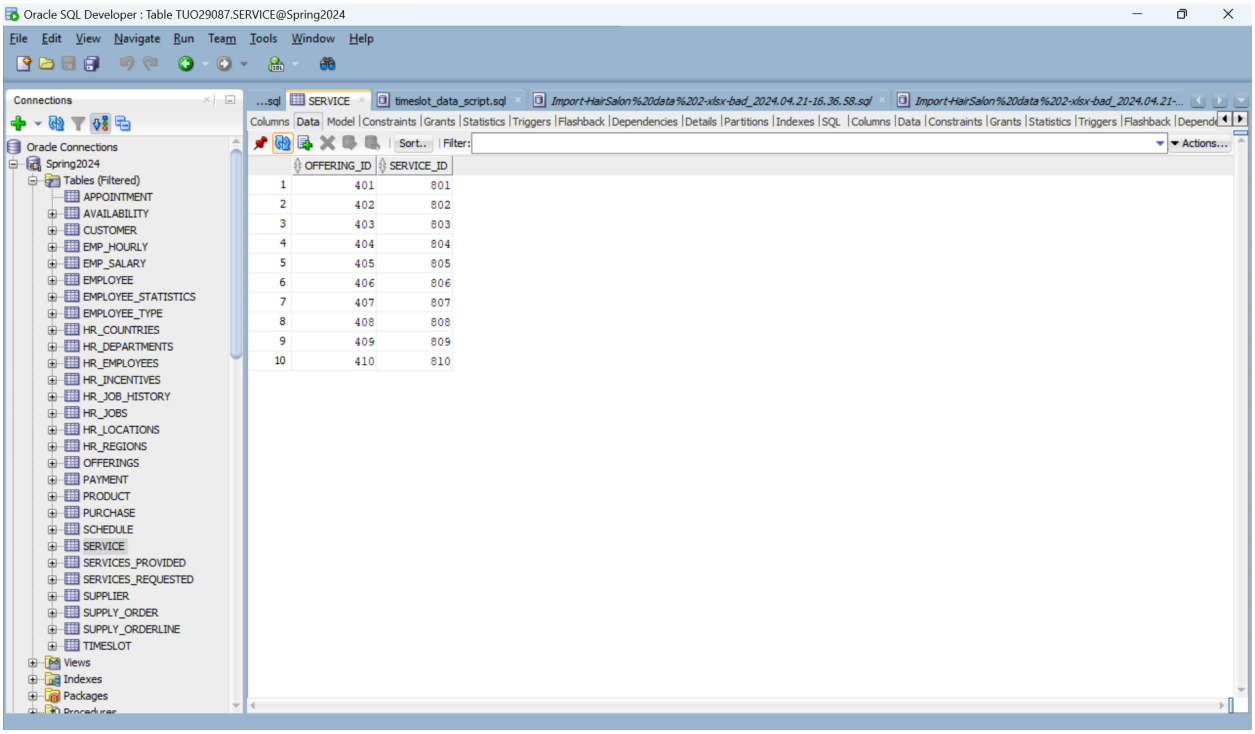
Timeslot



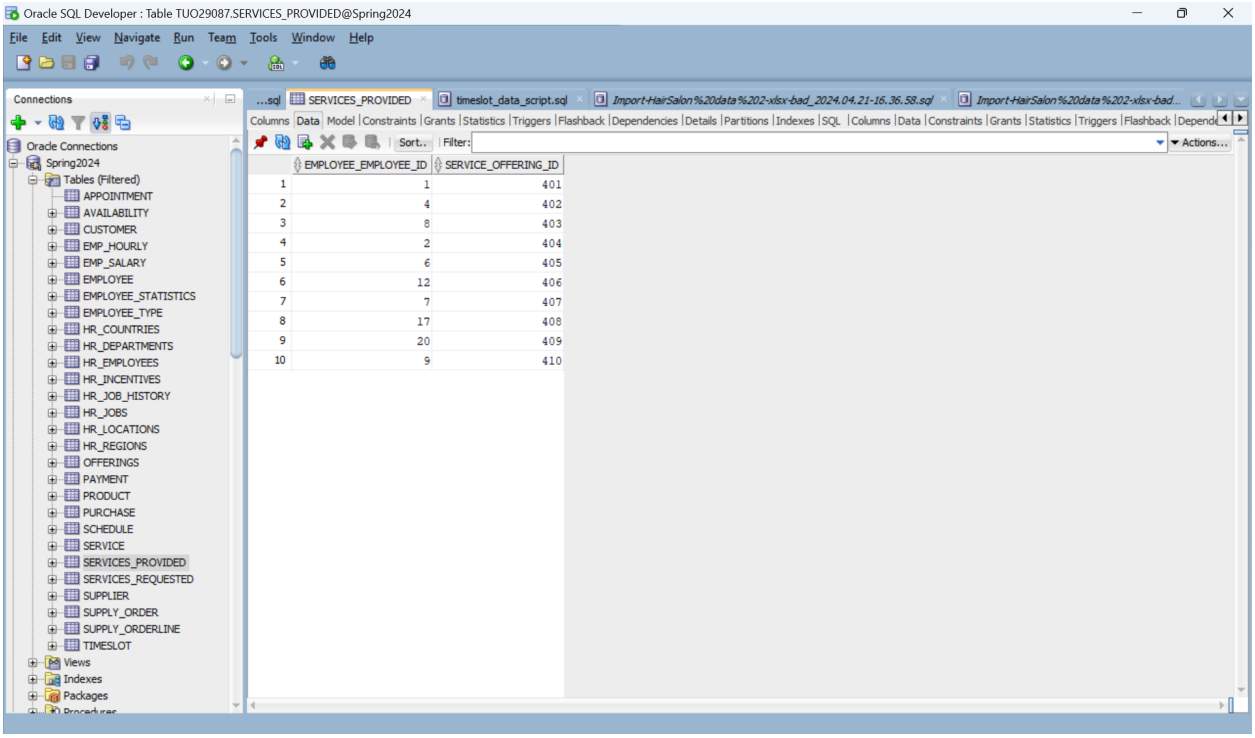
Schedule



Services

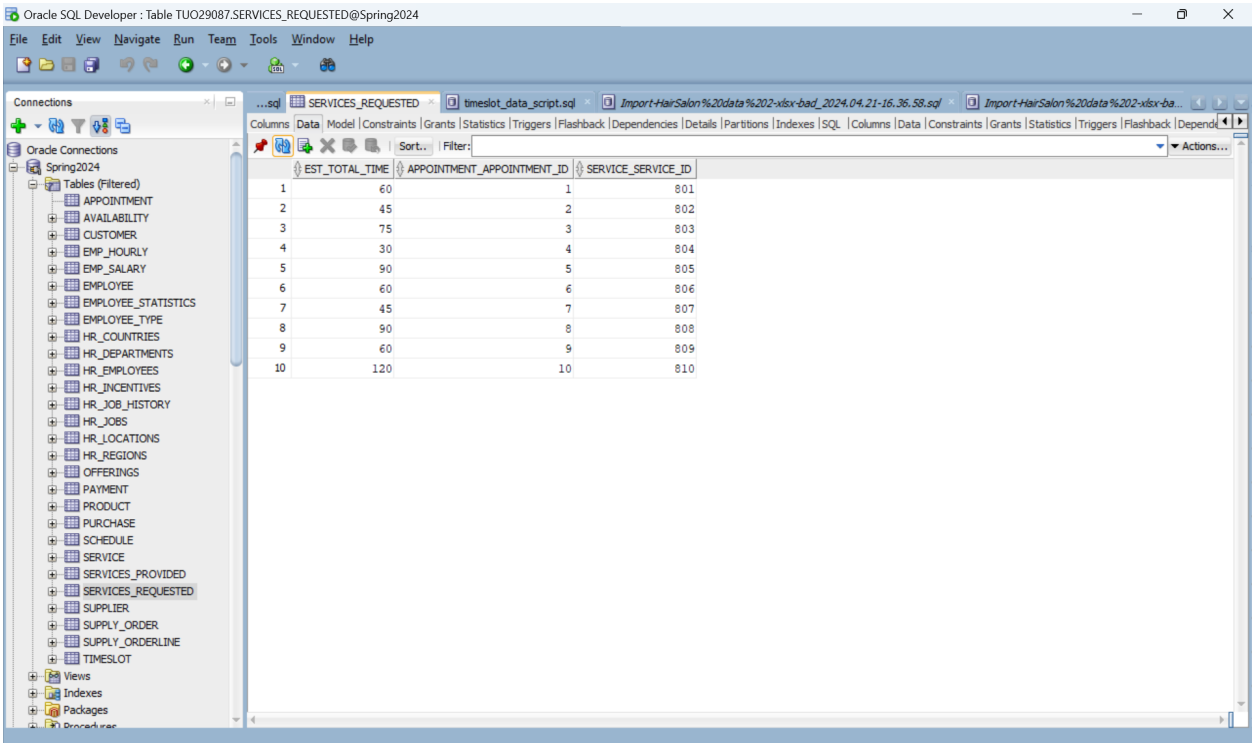


Services Provided



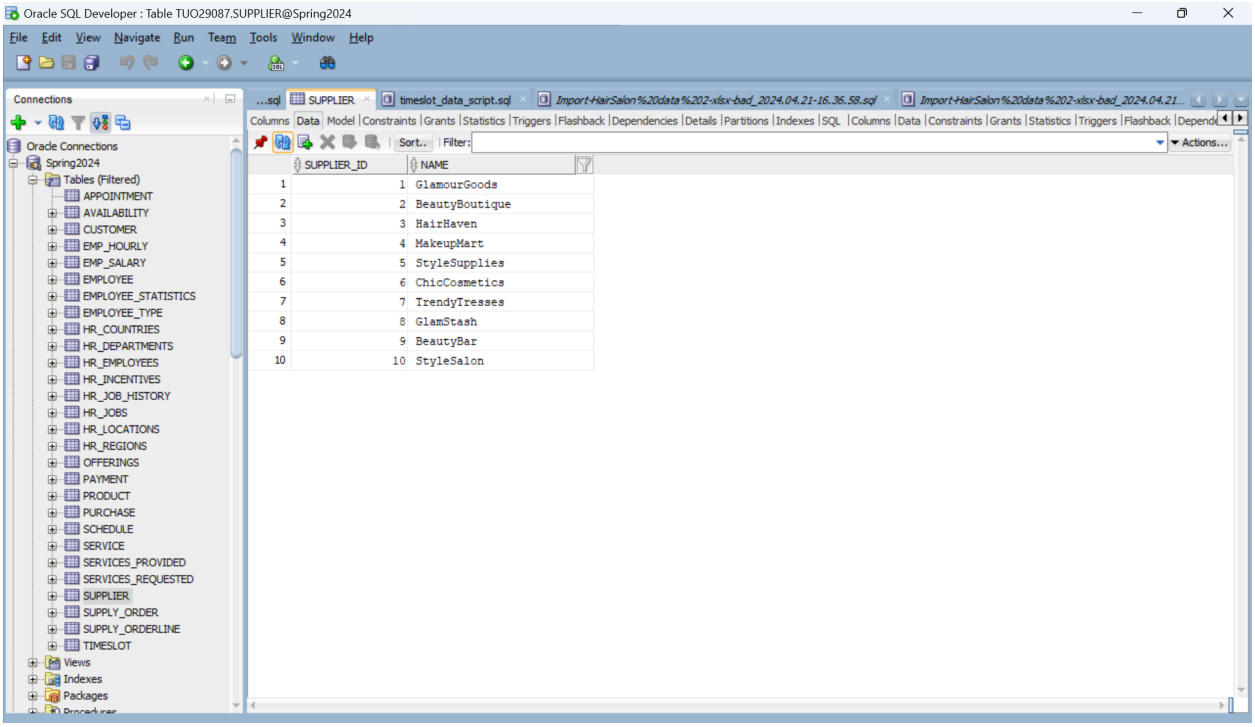
	EMPLOYEE_EMPLOYEE_ID	SERVICE_OFFERING_ID
1	1	401
2	4	402
3	8	403
4	2	404
5	6	405
6	12	406
7	7	407
8	17	408
9	20	409
10	9	410

Services Requested

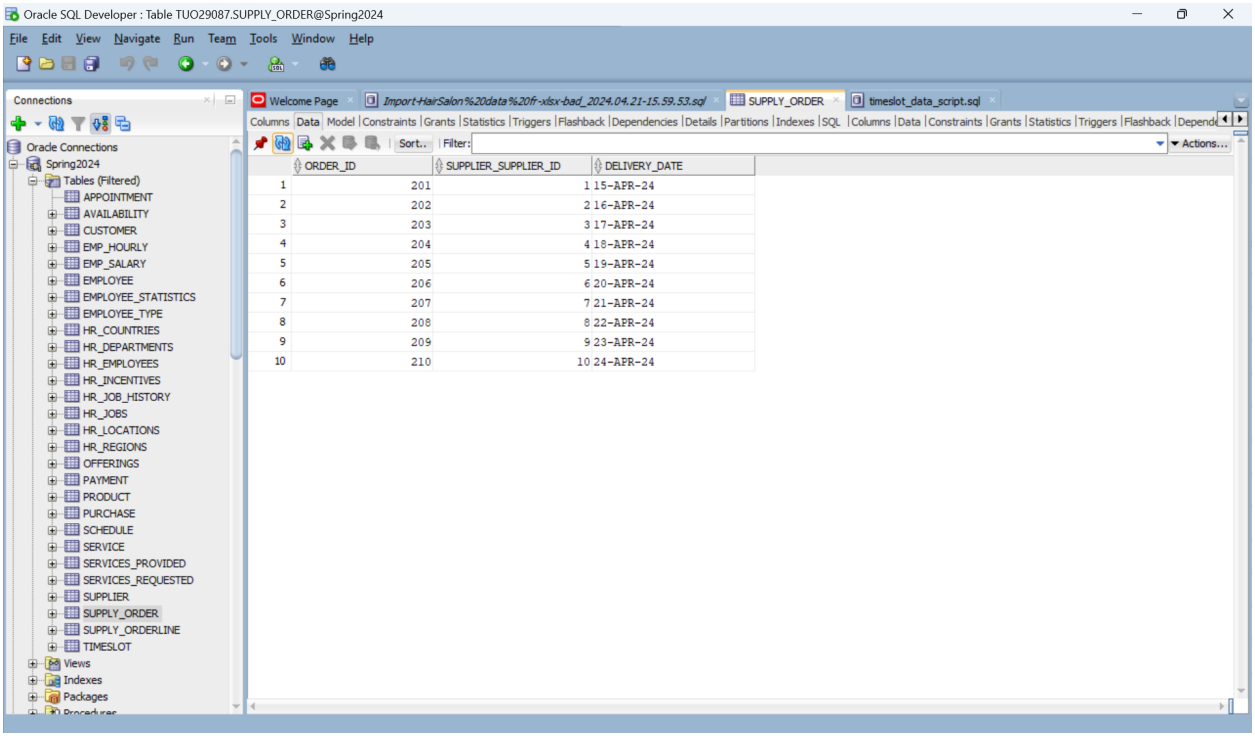


	EST_TOTAL_TIME	APPOINTMENT_APPOINTMENT_ID	SERVICE_SERVICE_ID
1	60	1	801
2	45	2	802
3	75	3	803
4	30	4	804
5	90	5	805
6	60	6	806
7	45	7	807
8	90	8	808
9	60	9	809
10	120	10	810

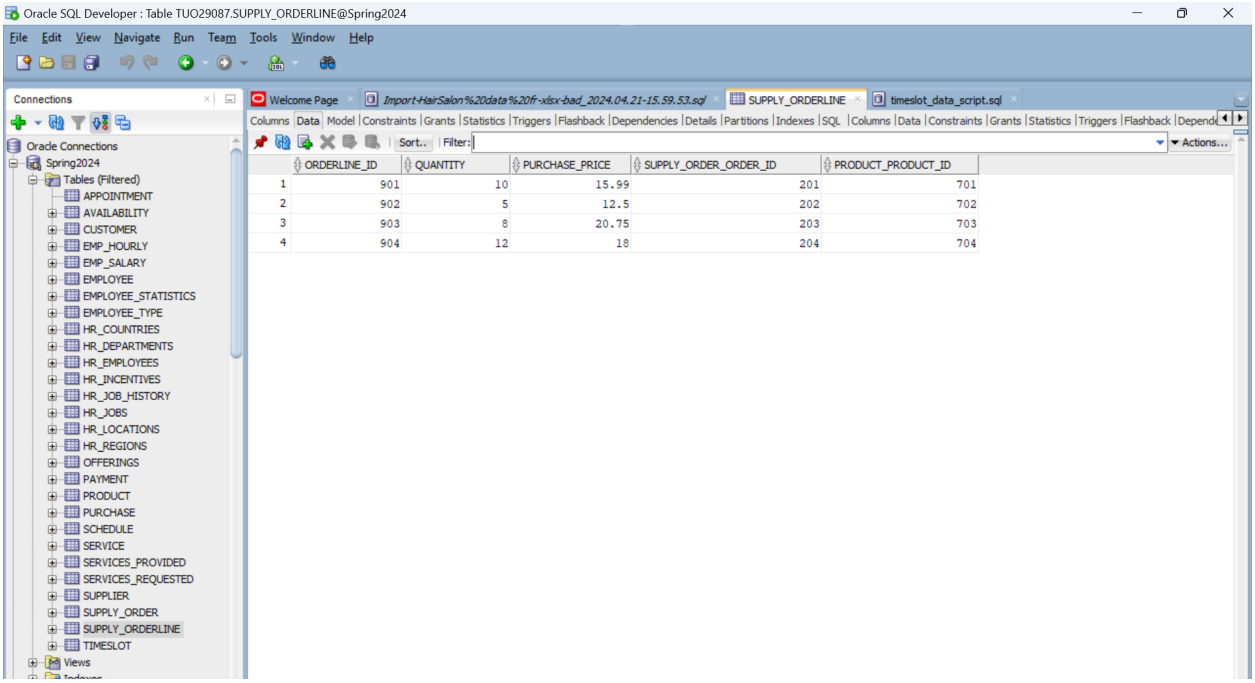
Supplier



Supply Order

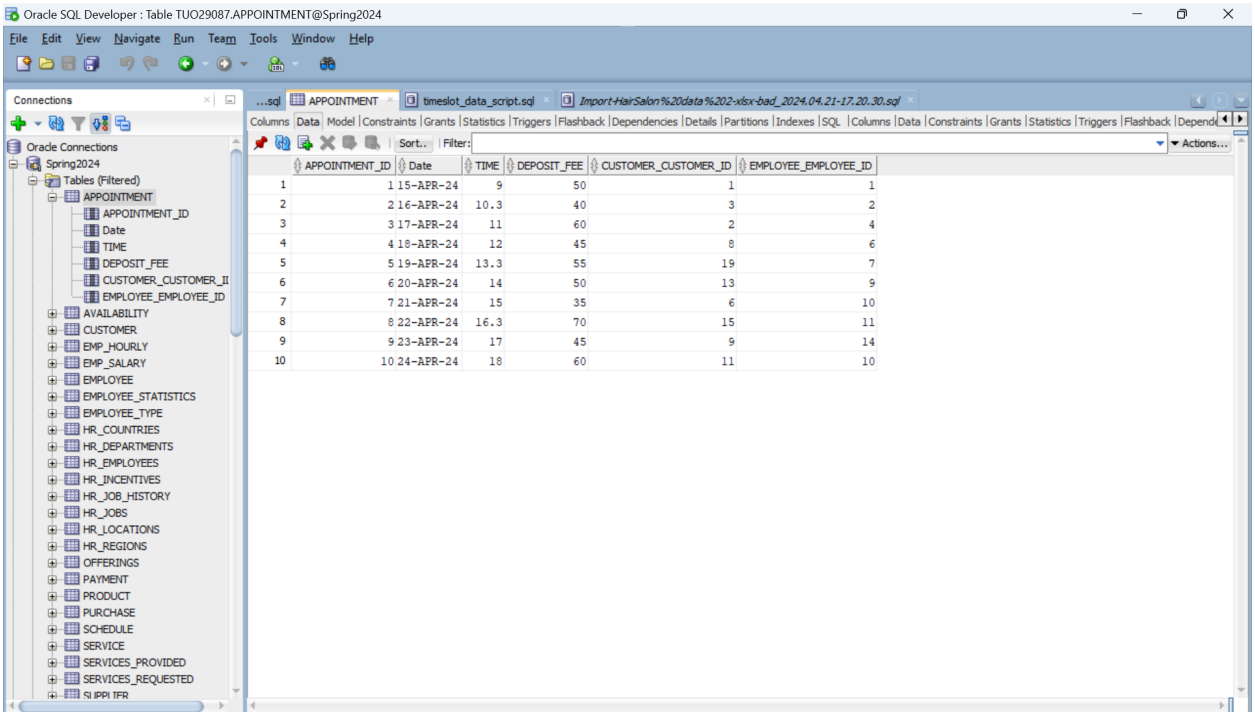


Supply Orderline



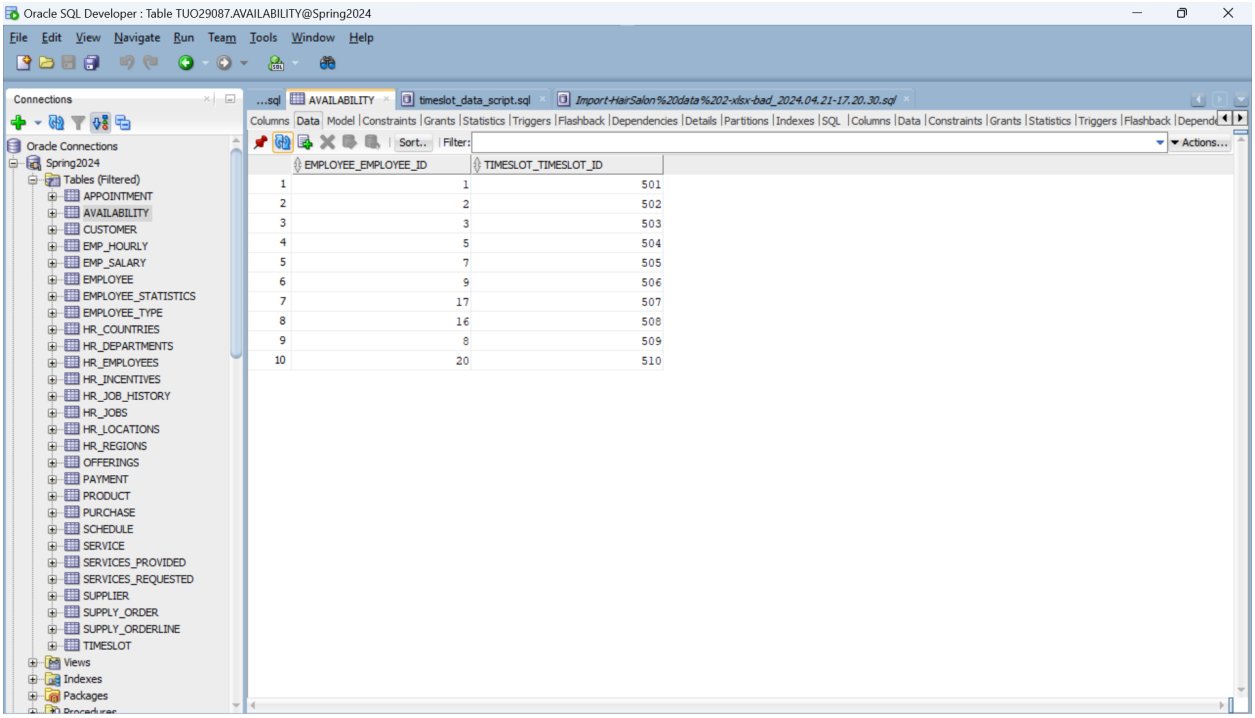
	ORDERLINE_ID	QUANTITY	PURCHASE_PRICE	SUPPLY_ORDER_ORDER_ID	PRODUCT_PRODUCT_ID
1	901	10	15.99	201	701
2	902	5	12.5	202	702
3	903	8	20.75	203	703
4	904	12	18	204	704

Appointment

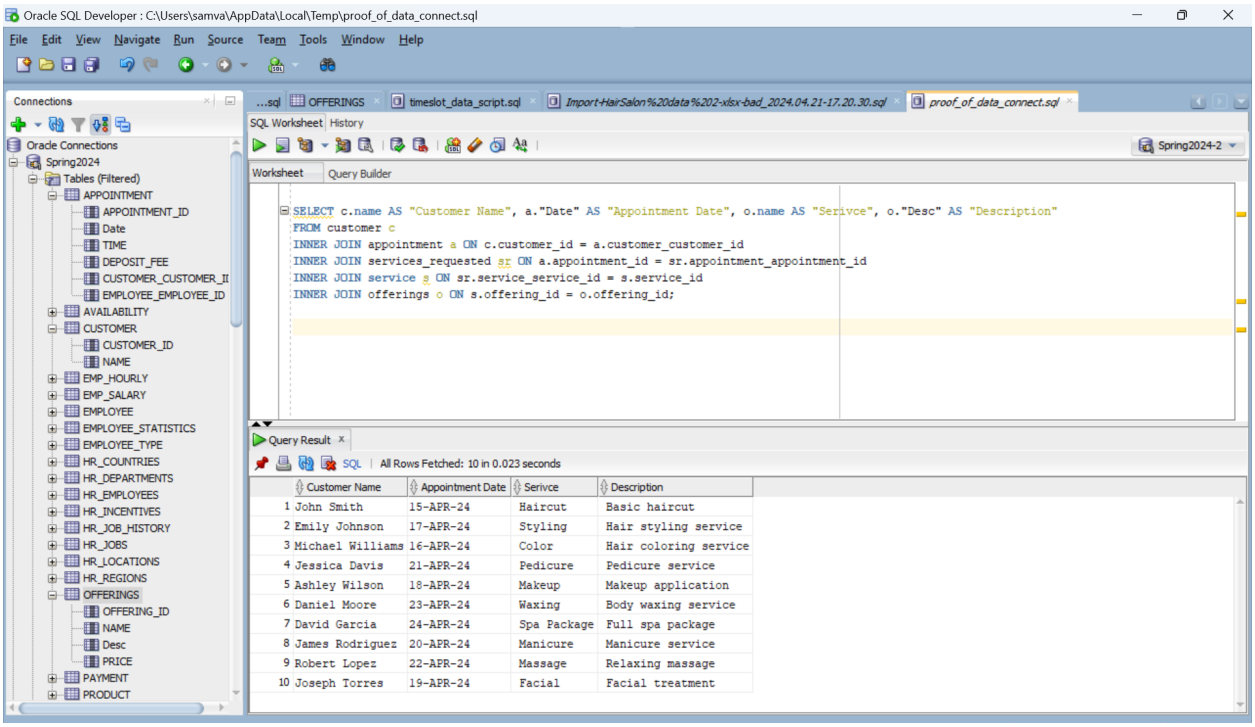


	APPOINTMENT_ID	Date	TIME	DEPOSIT_FEE	CUSTOMER_CUSTOMER_ID	EMPLOYEE_EMPLOYEE_ID
1	1	15-APR-24	9	50	1	1
2	2	16-APR-24	10.3	40	3	2
3	3	17-APR-24	11	60	2	4
4	4	18-APR-24	12	45	8	6
5	5	19-APR-24	13.3	55	19	7
6	6	20-APR-24	14	50	13	9
7	7	21-APR-24	15	35	6	10
8	8	22-APR-24	16.3	70	15	11
9	9	23-APR-24	17	45	9	14
10	10	24-APR-24	18	60	11	10

Availability



	EMPLOYEE_EMPLOYEE_ID	TIMESLOT_TIMESLOT_ID
1	1	501
2	2	502
3	3	503
4	5	504
5	7	505
6	9	506
7	17	507
8	16	508
9	8	509
10	20	510

Part III: proof that data is connected

Select statement joining multiple tables and query result: