Task # 02

Submitted by

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Submitted to

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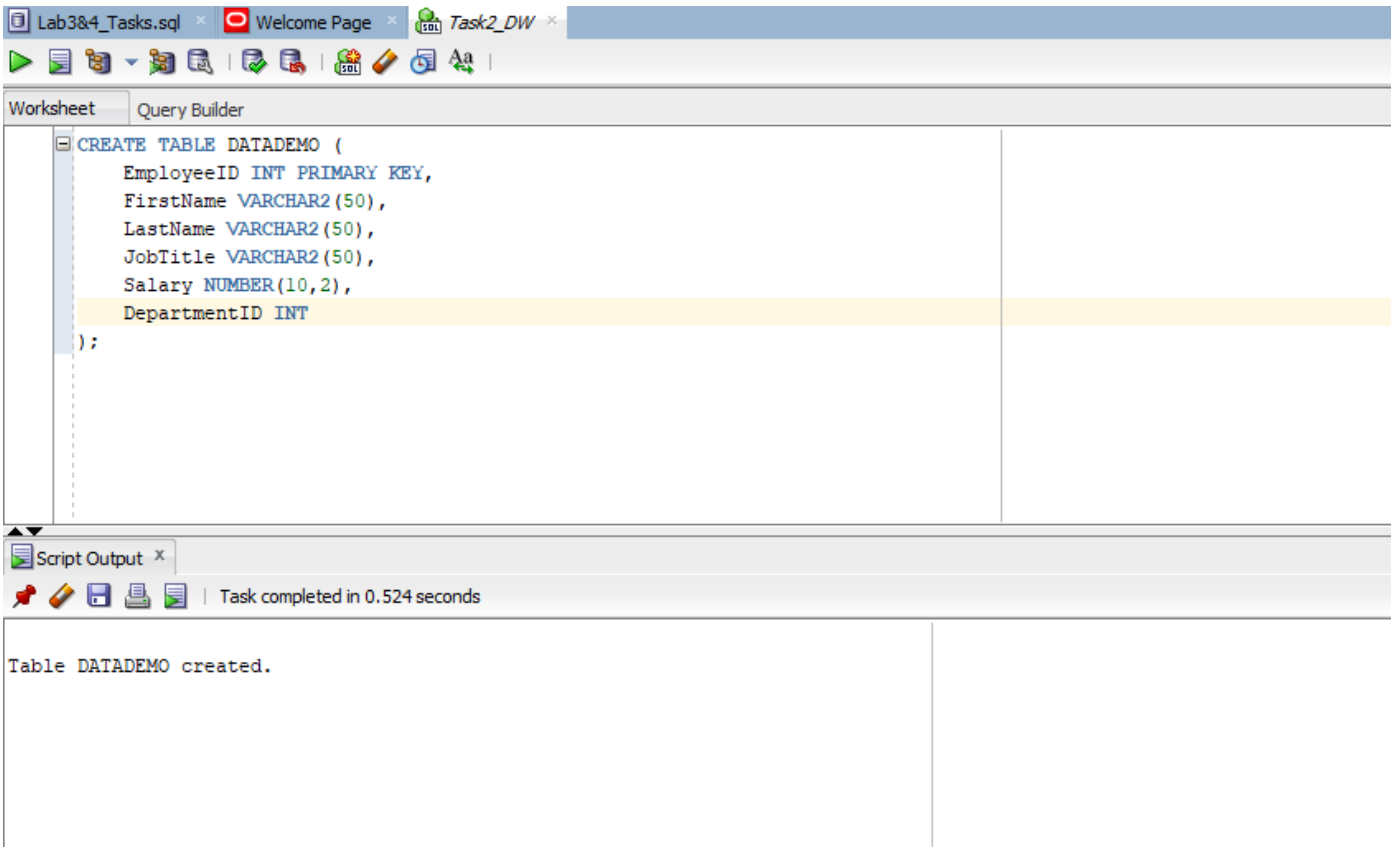
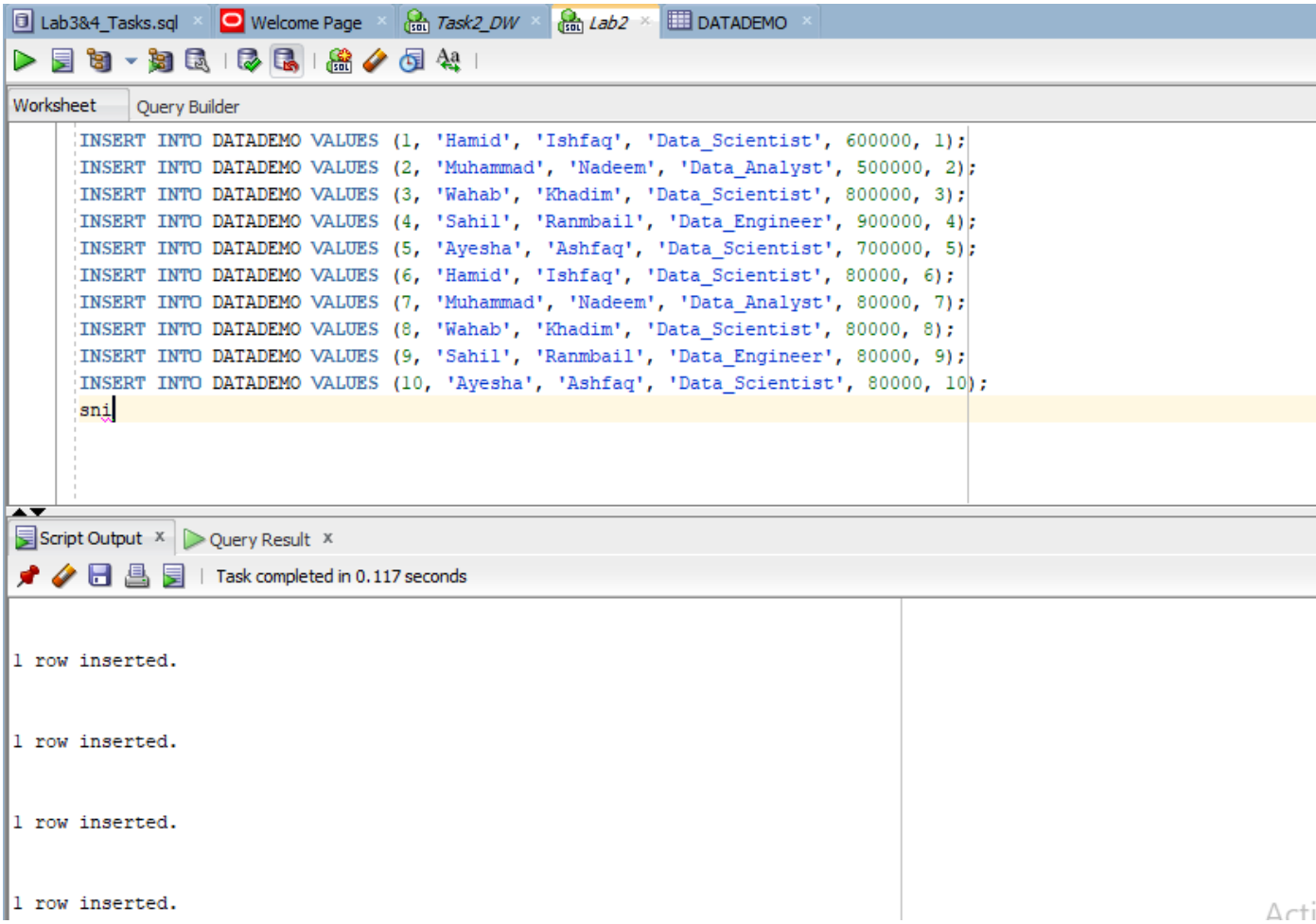
Department of Data Science, GIFT University,
Gujranwala Due : 05-12-2023
Task no 2

Oracle Table Create/Insert/Update/Drop/Alter Queries Demo.

Step1:
Make Table named as “DATADEMO”.

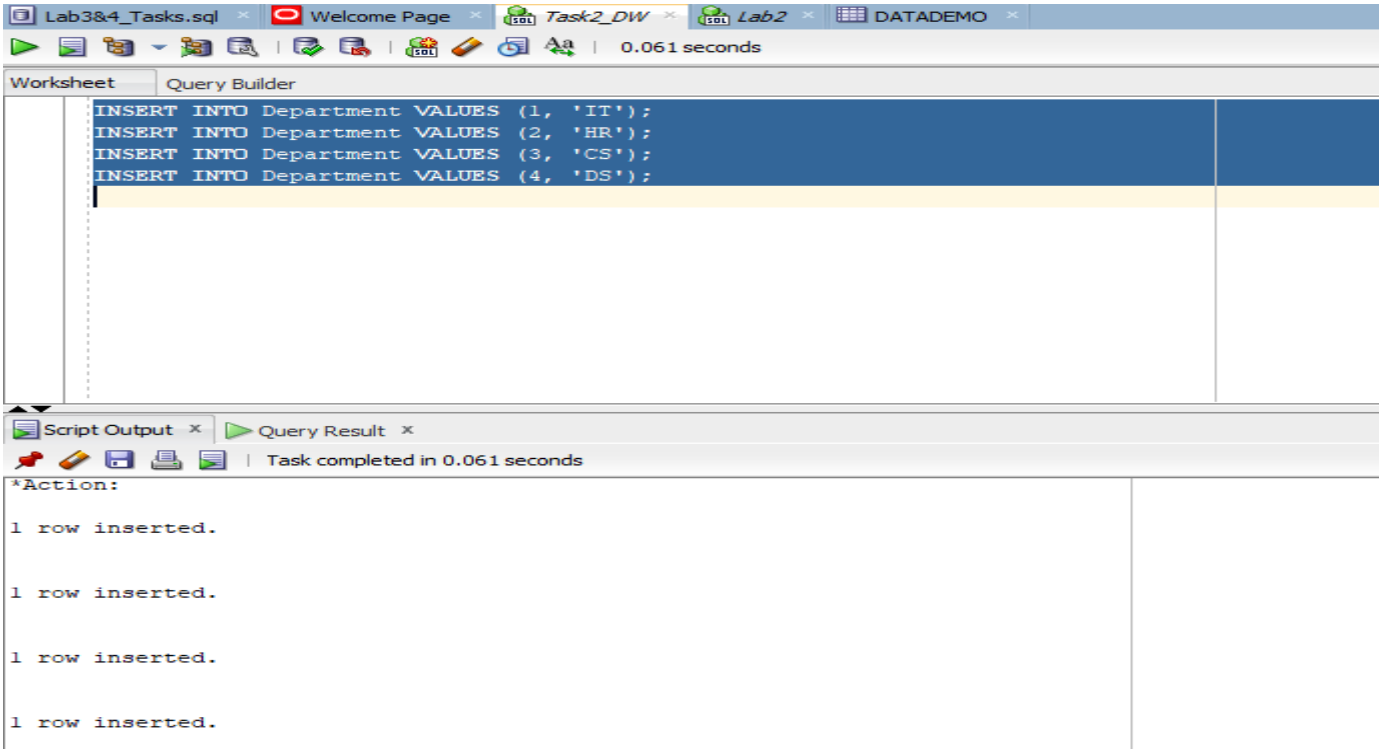


Step2:
Insert Data in DATADEMO Table.

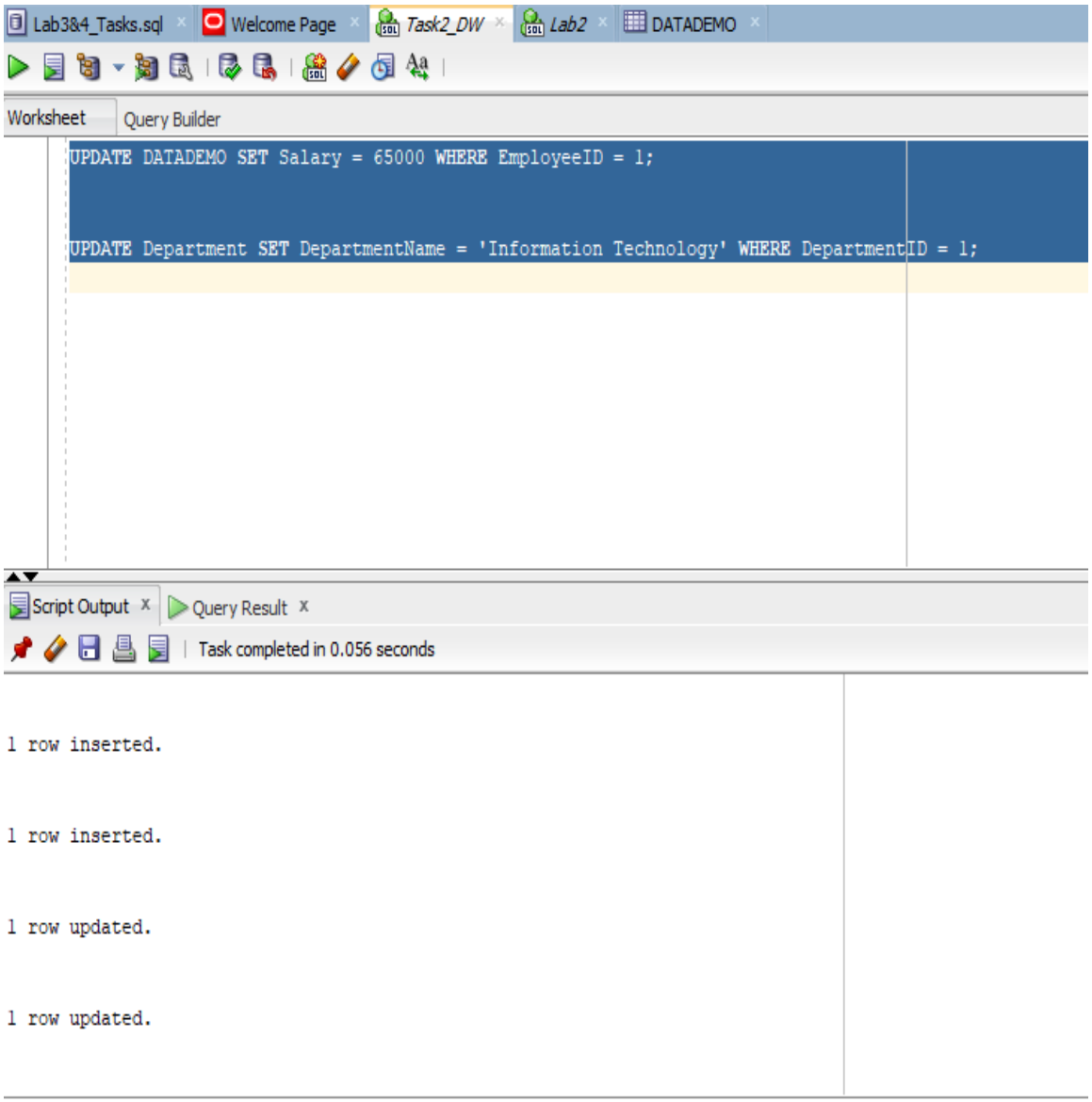


Data is Inserted.

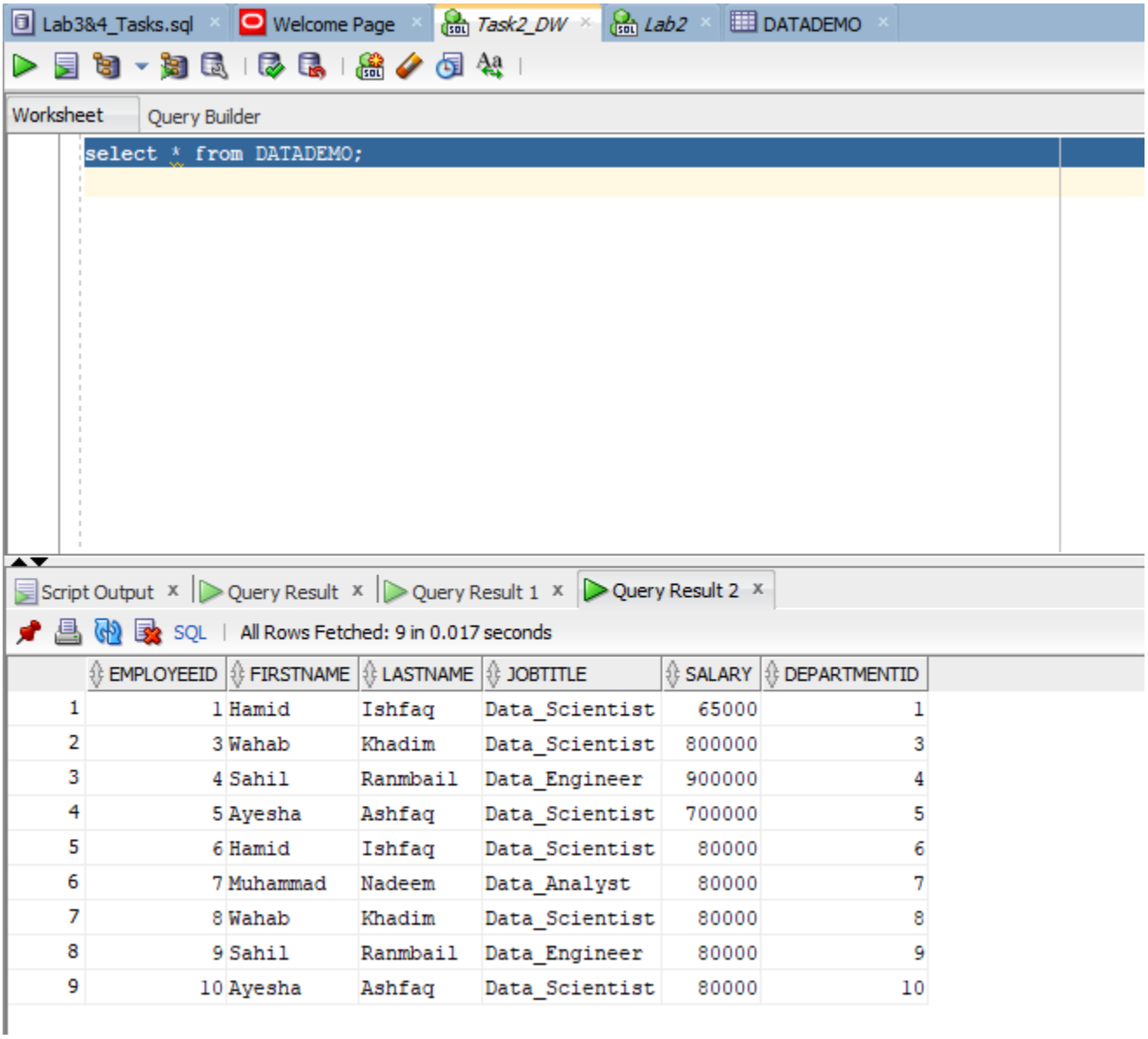
Step3:
Make new “Department” Table and inserted rows.



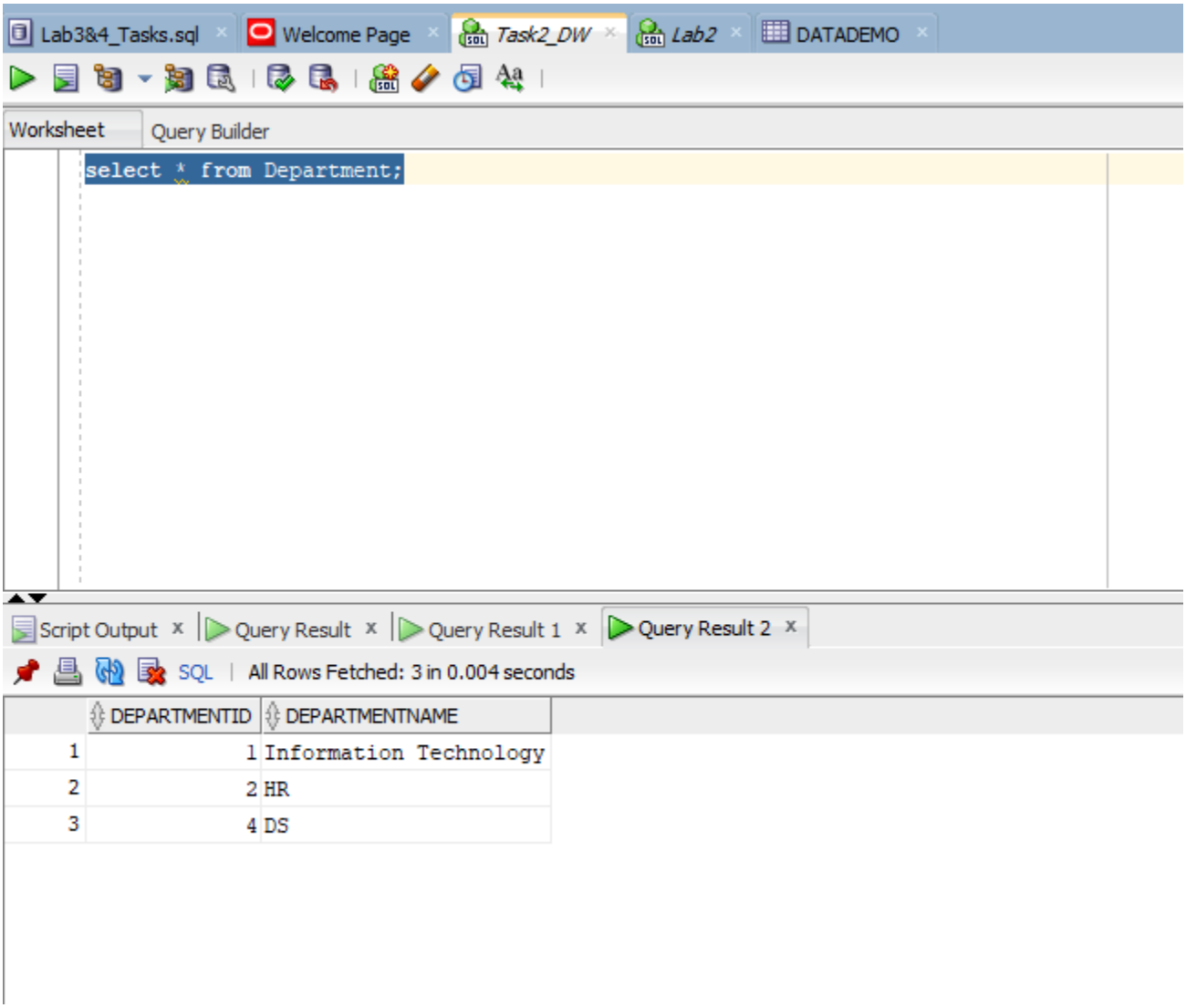
Then UPDATE “DATADEMO” Table on the basis of condition.



Then see complete DATADEMO Table:

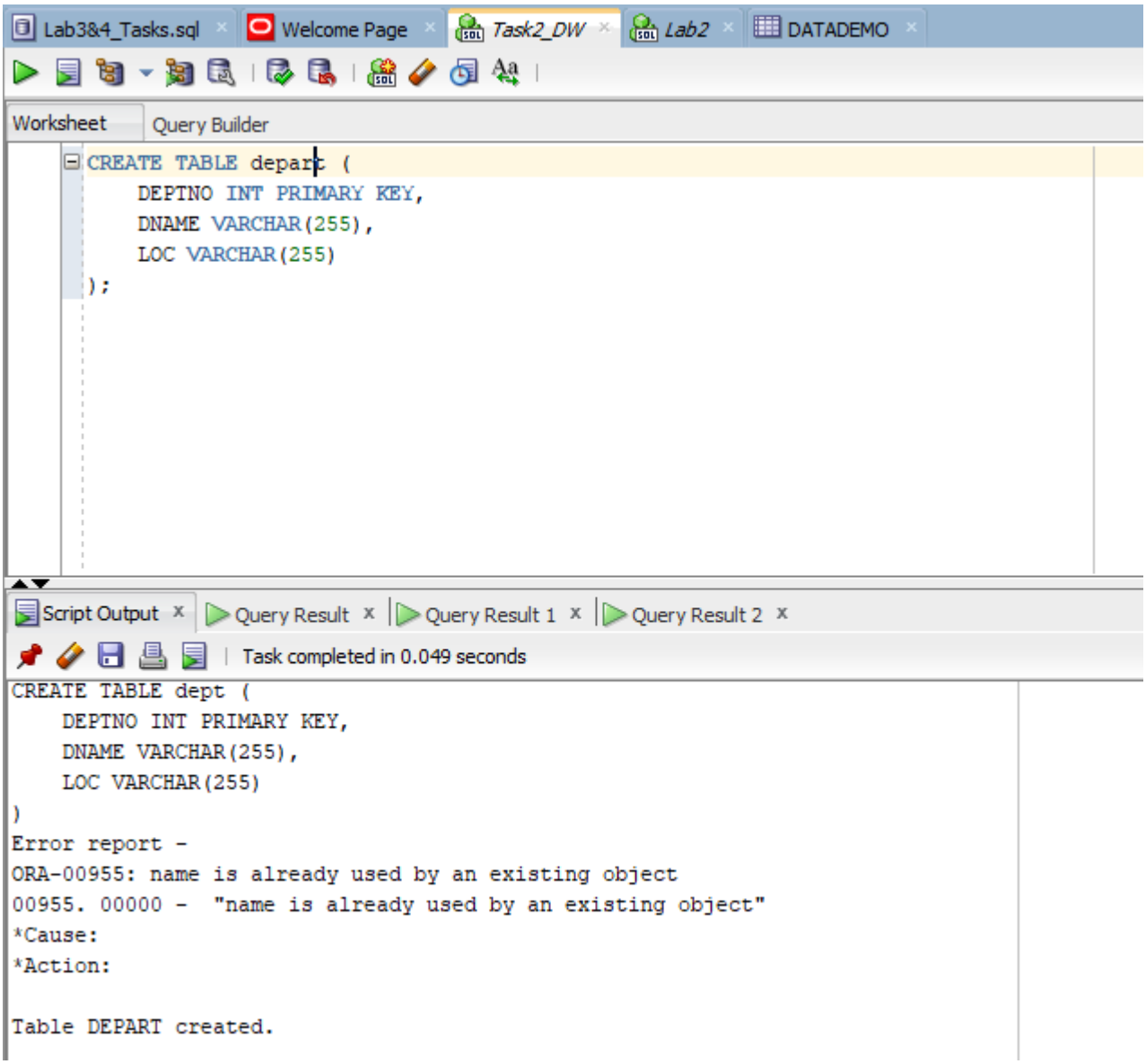


	EMPLOYEEID	FIRSTNAME	LASTNAME	JOBTITLE	SALARY	DEPARTMENTID
1	1	Hamid	Ishfaq	Data_Scientist	65000	1
2	3	Wahab	Khadim	Data_Scientist	800000	3
3	4	Sahil	Ranmbail	Data_Engineer	900000	4
4	5	Ayesha	Ashfaq	Data_Scientist	700000	5
5	6	Hamid	Ishfaq	Data_Scientist	80000	6
6	7	Muhammad	Nadeem	Data_Analyst	80000	7
7	8	Wahab	Khadim	Data_Scientist	80000	8
8	9	Sahil	Ranmbail	Data_Engineer	80000	9
9	10	Ayesha	Ashfaq	Data_Scientist	80000	10

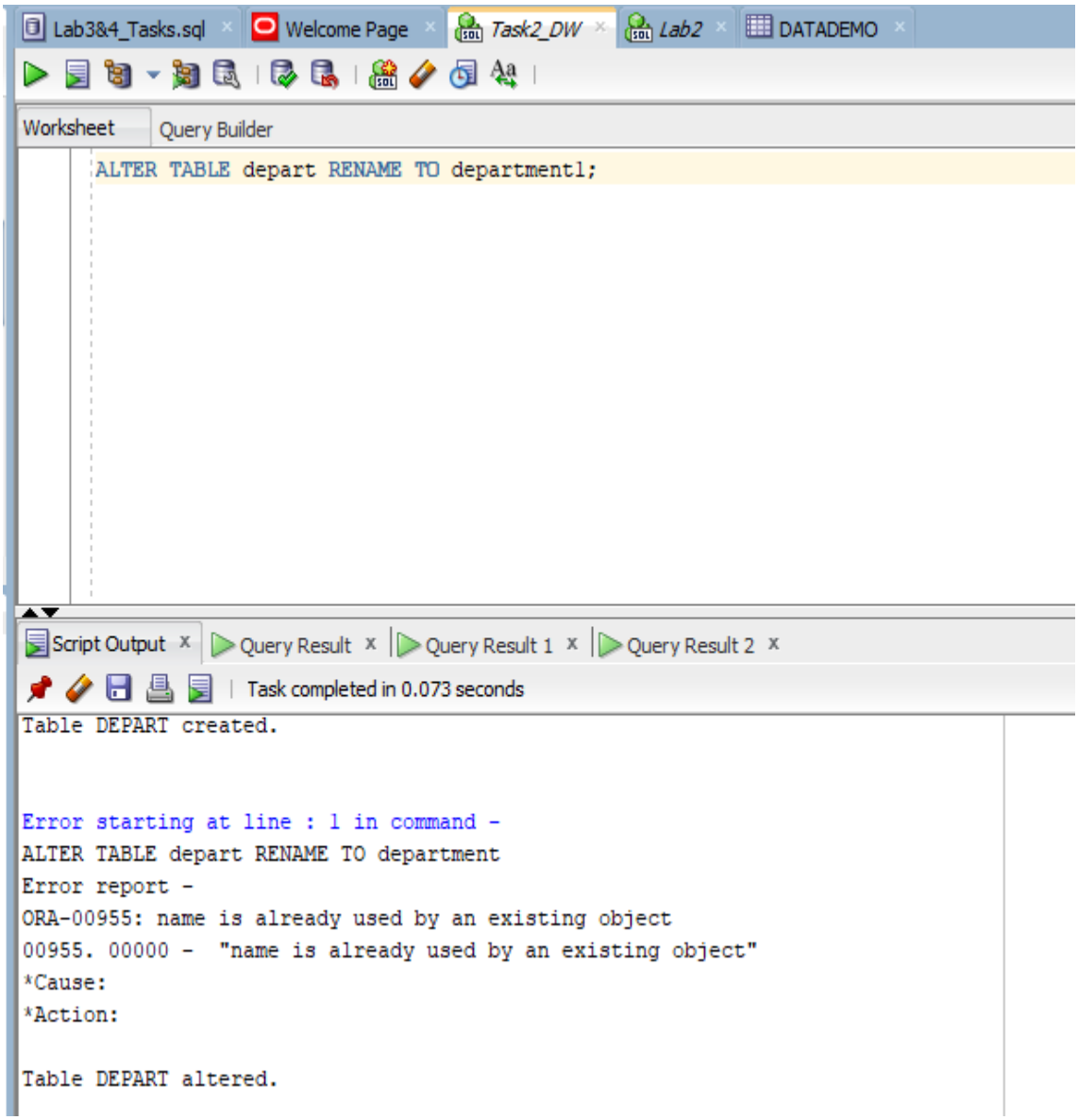


See Department Table.

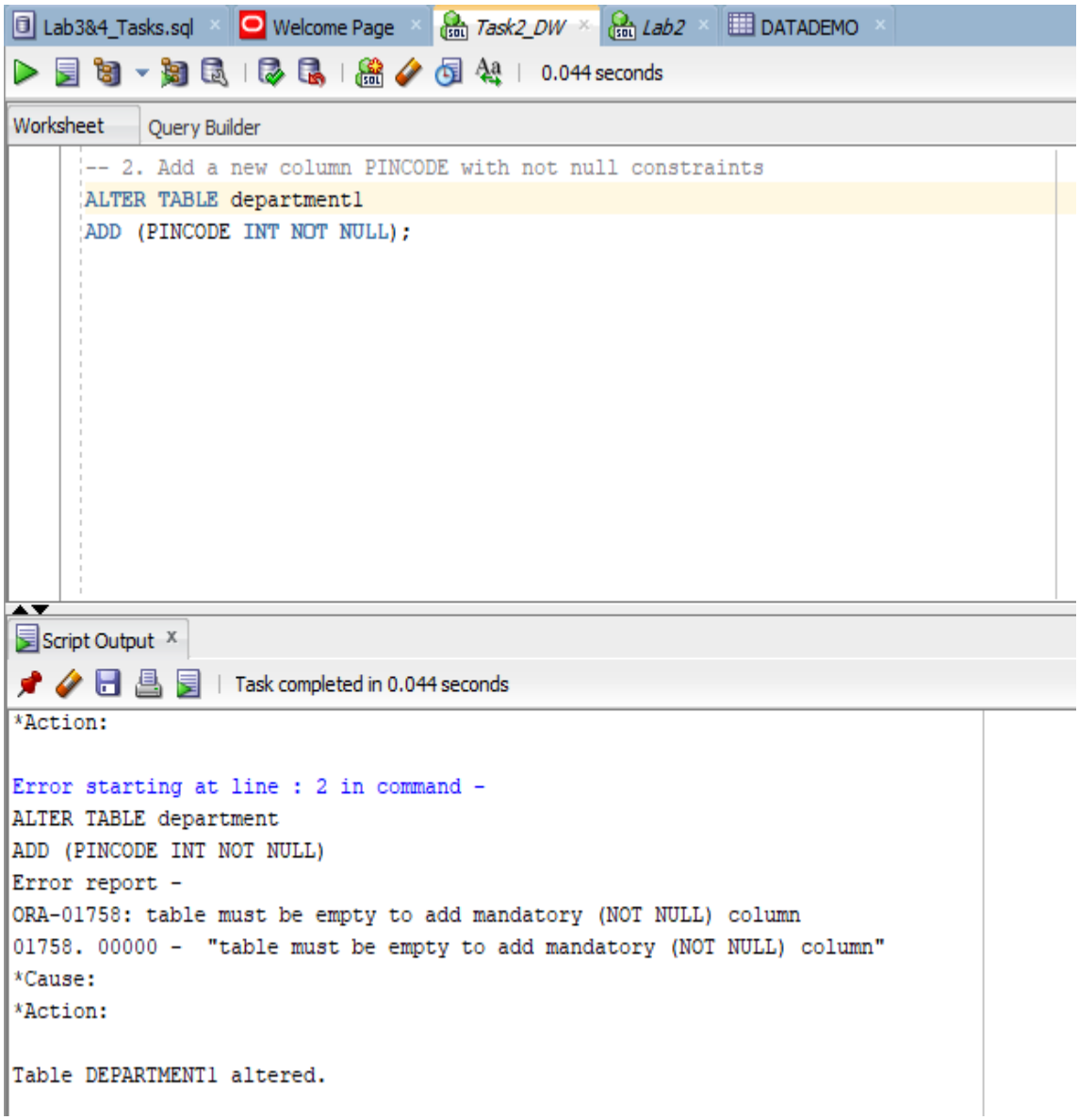
Now Create another “depart” Table



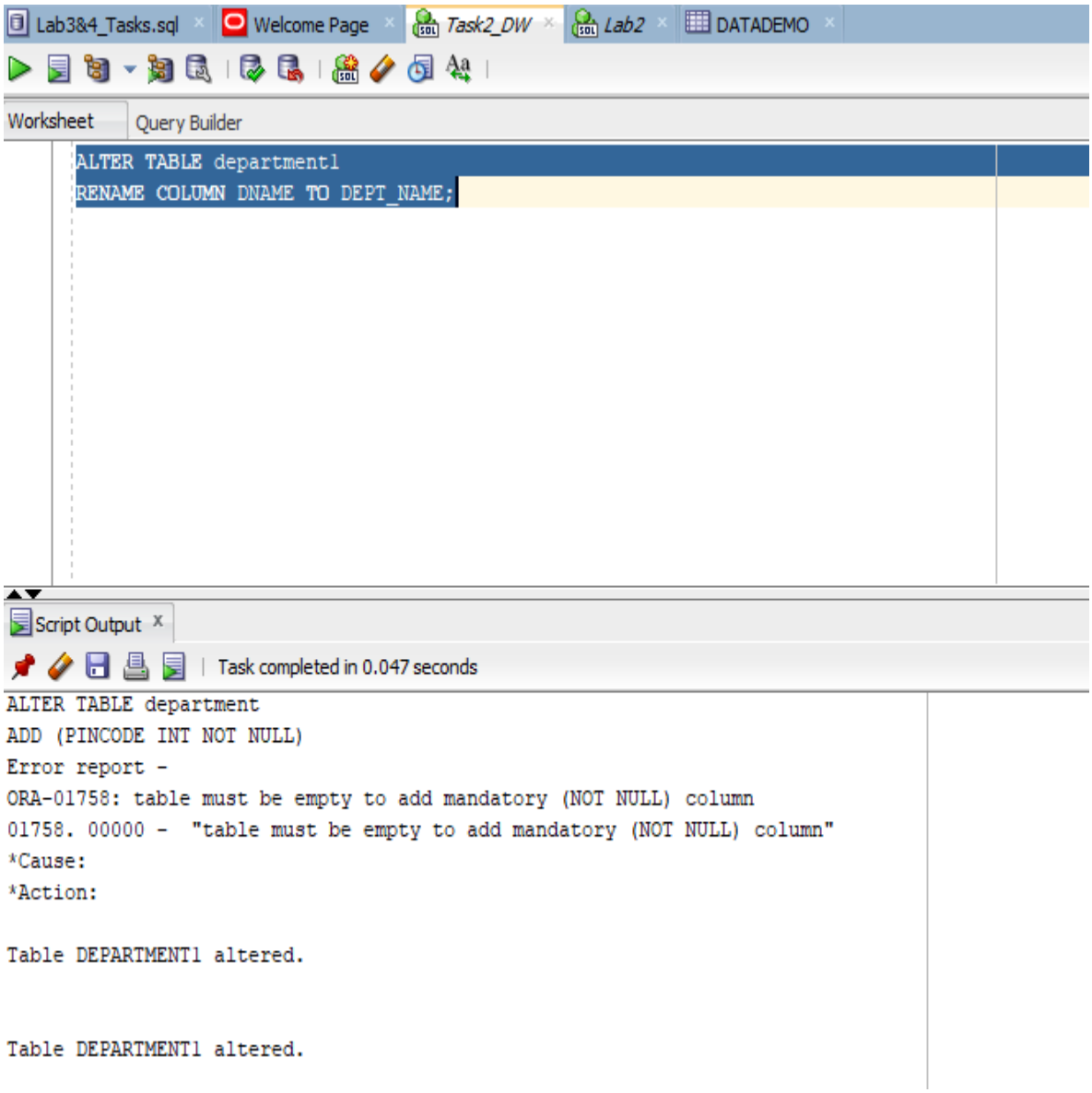
Then we make Alter of this depart table and rename it as department1.



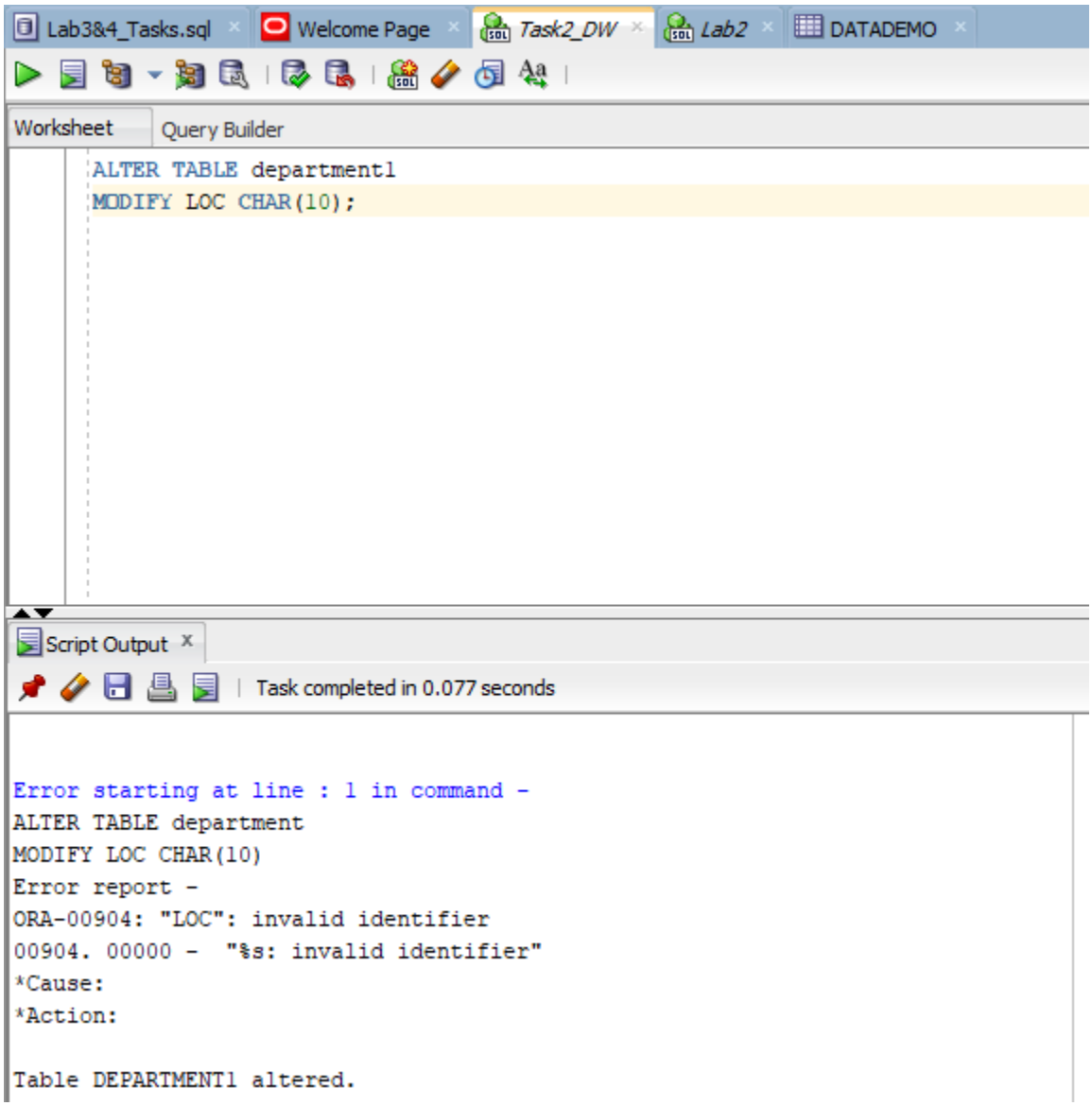
Then I add non-null values.



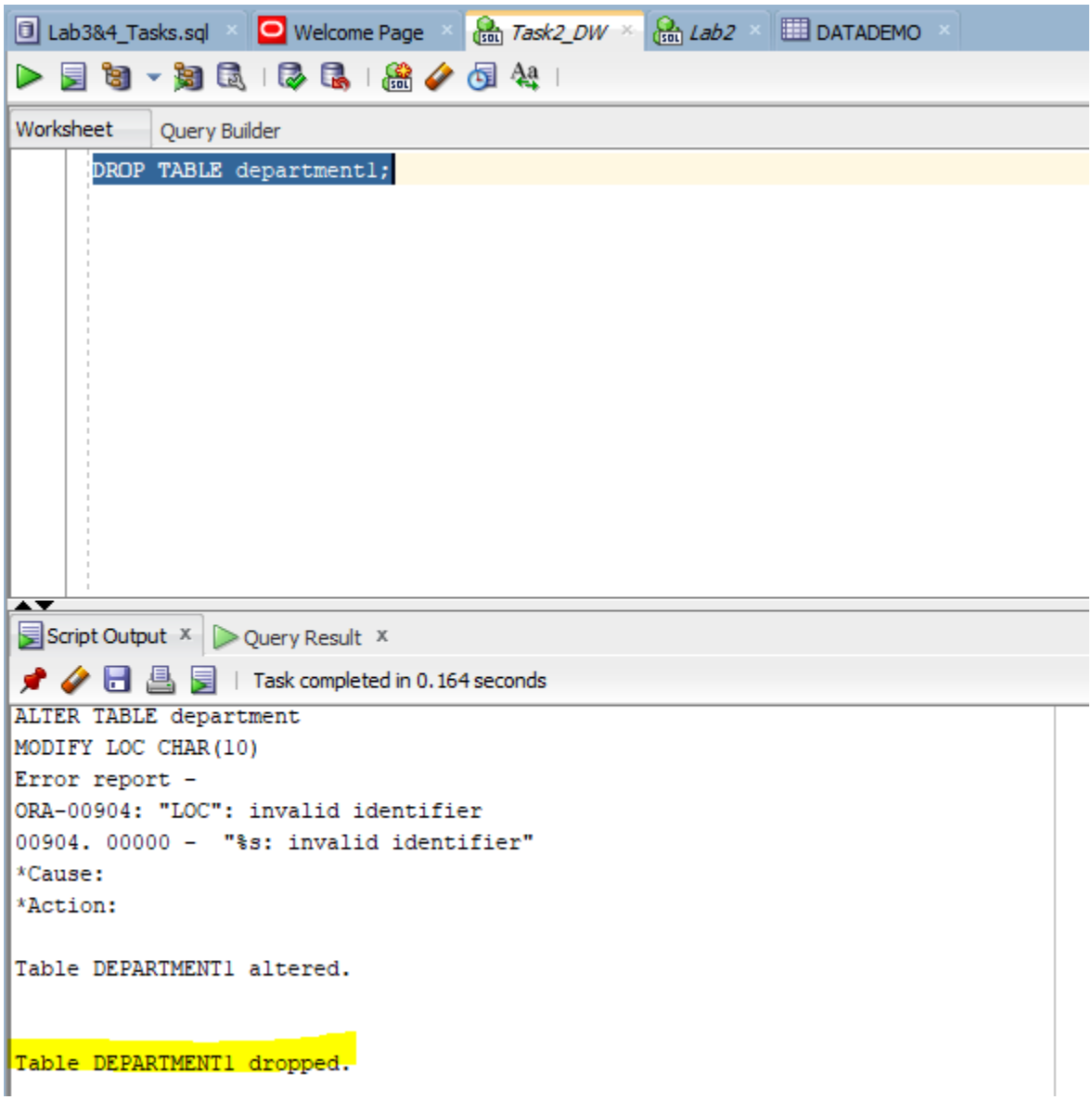
Then I rename Column DNAME to DEPT_NAME.



Then Modify LOC column character length into 10.



Then drop depaertment1 table.



End Task no 2.
This task is from Lab 3 & 4.