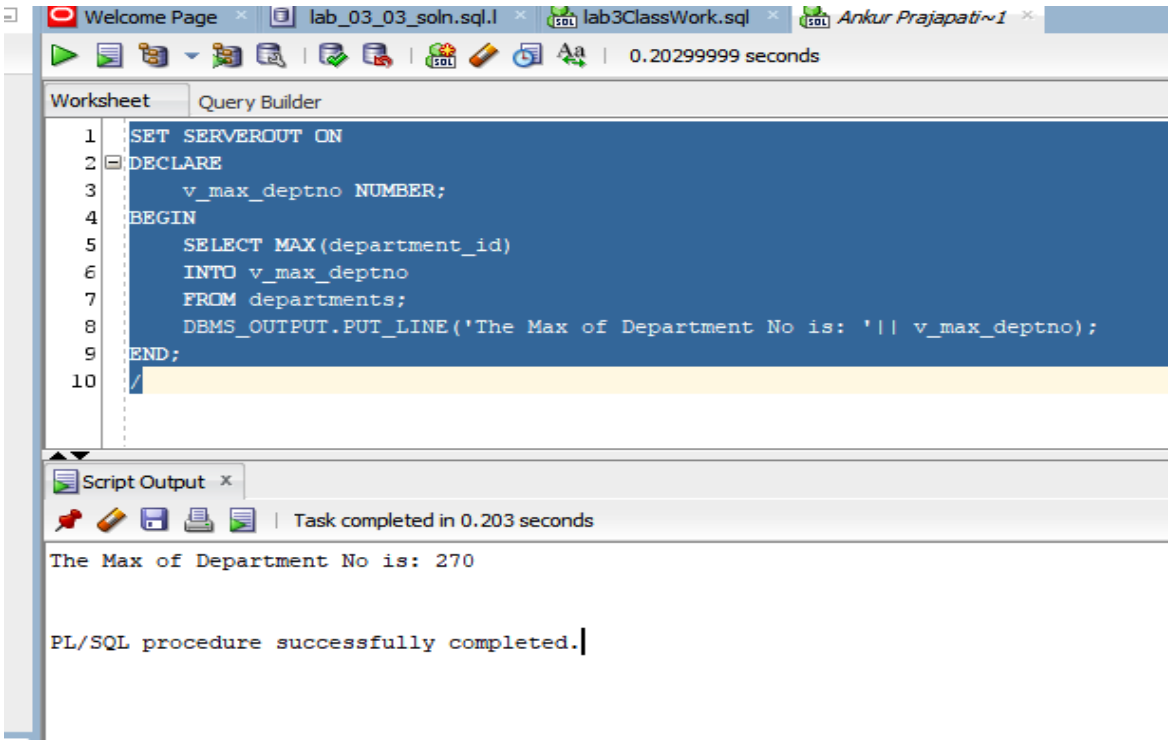
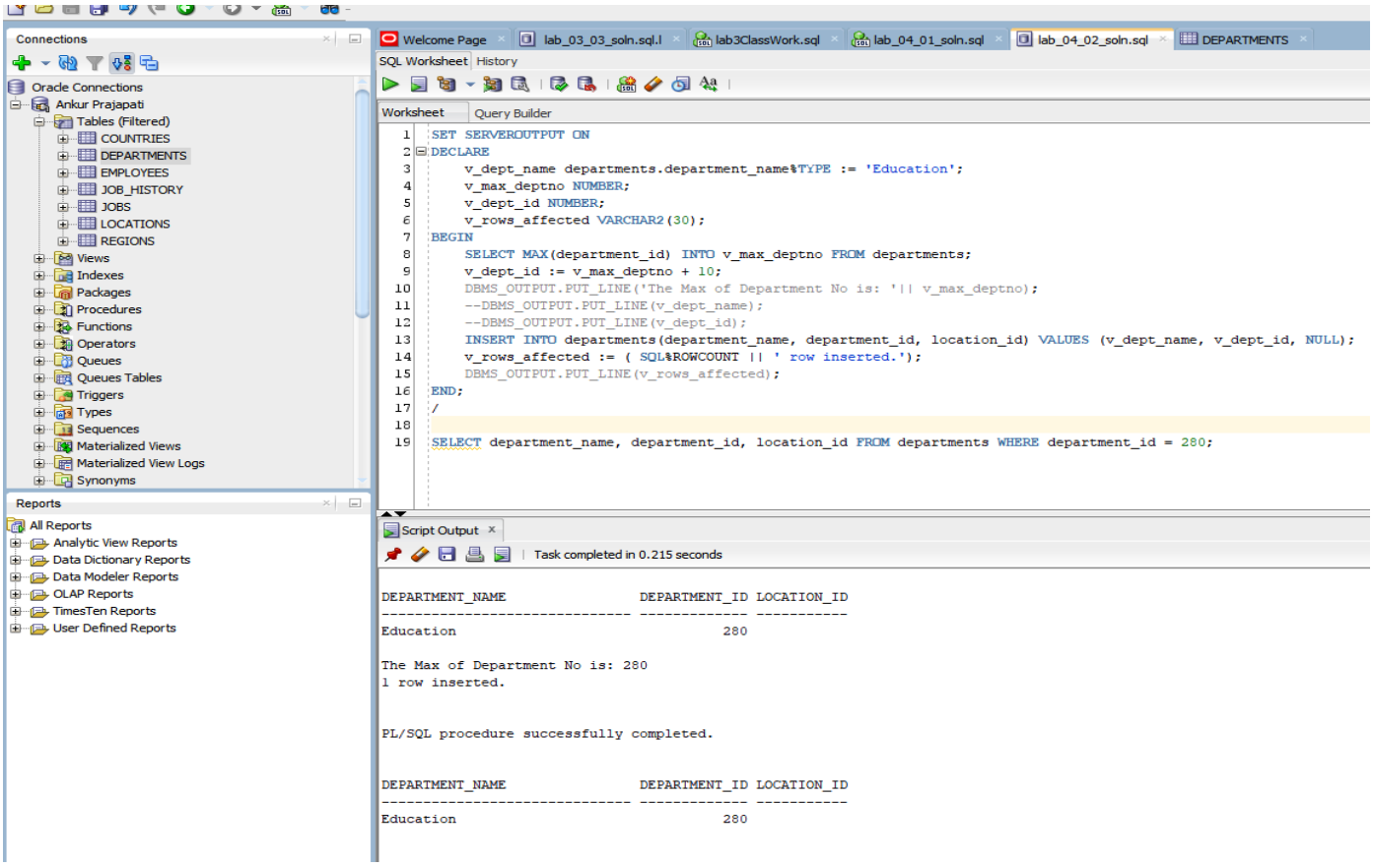
Practice 1

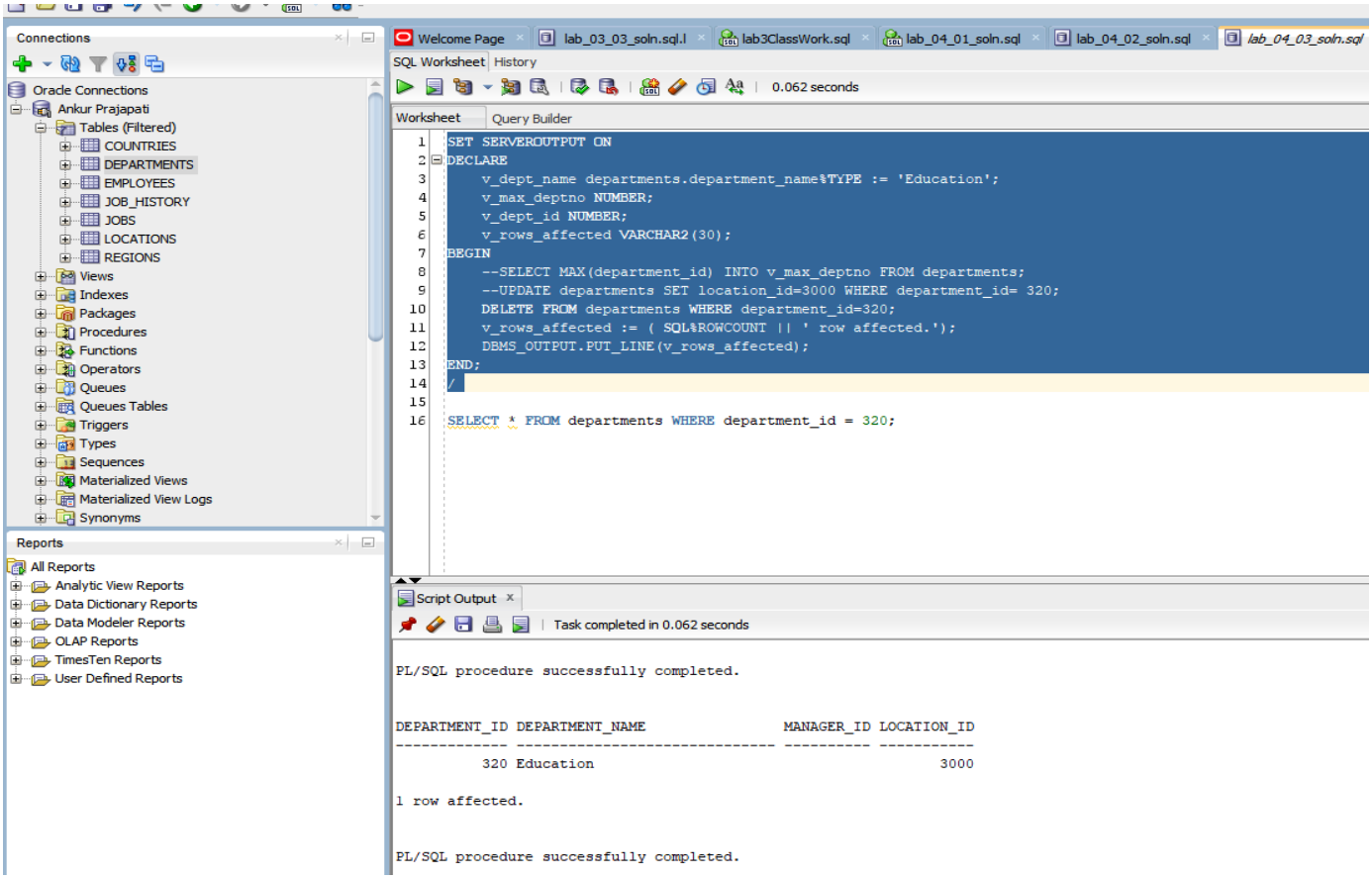
Question 1



Question 2

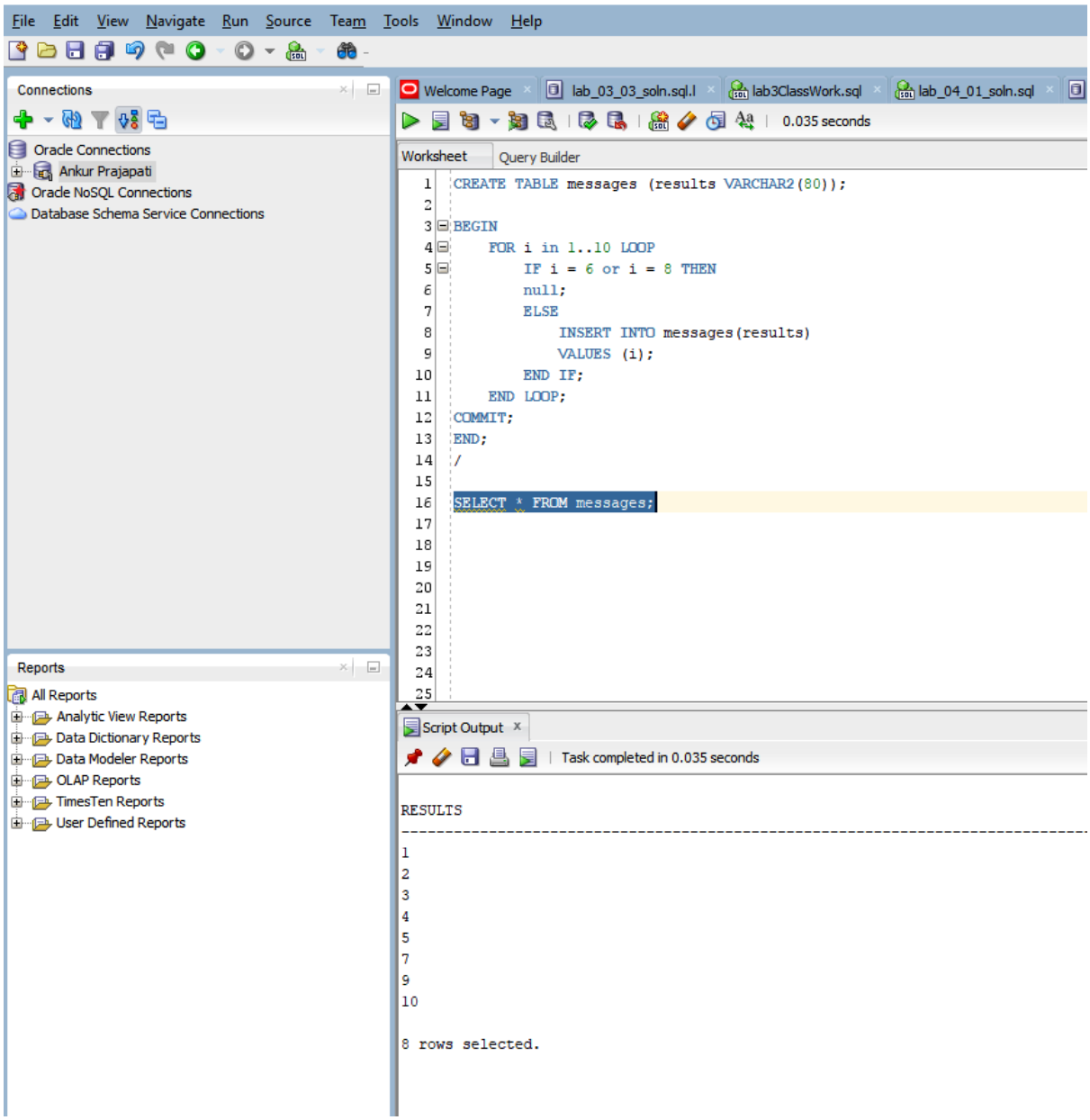


Question 3

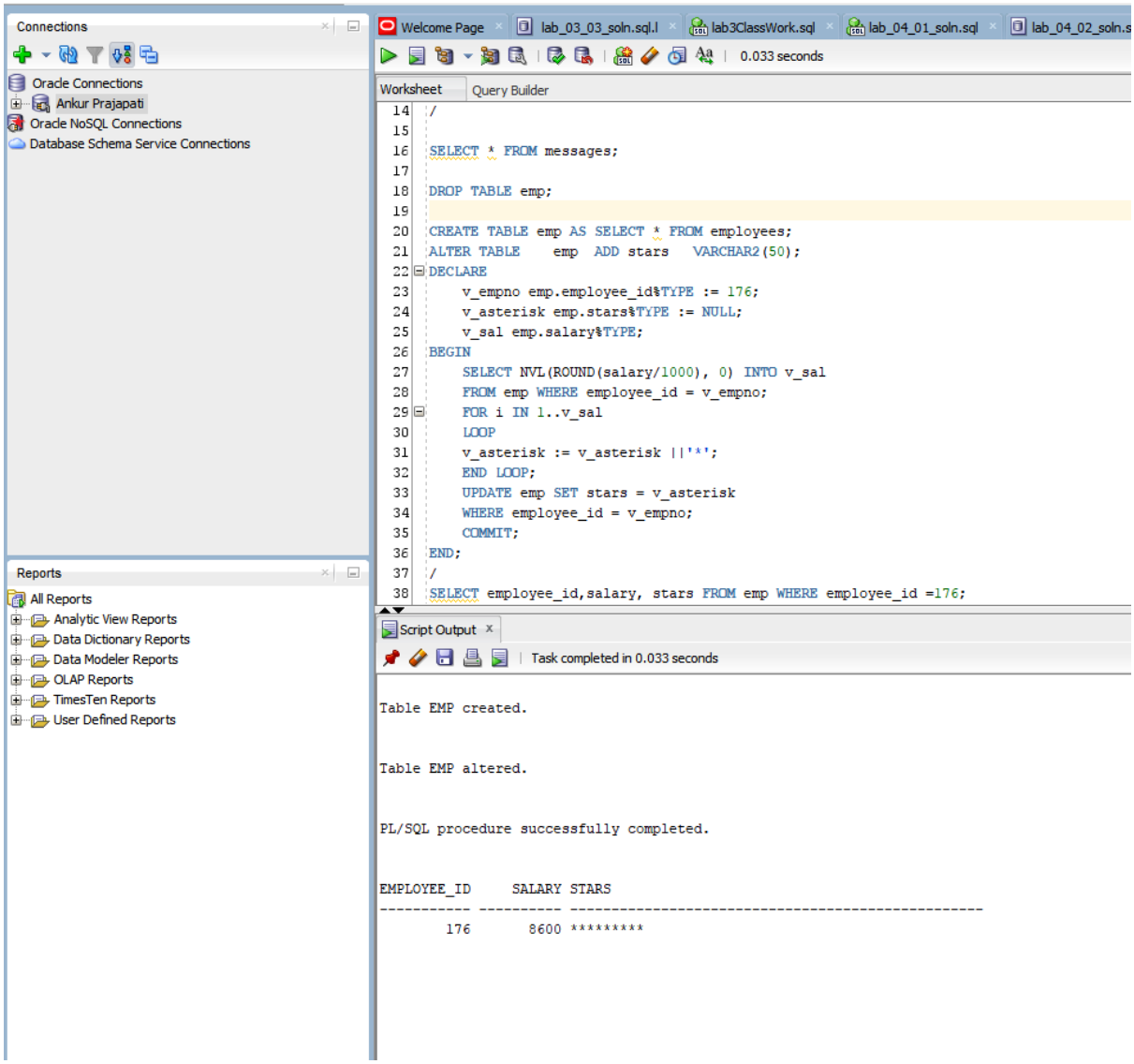

Connections
Oracle Connections
Ankur Prajapati
Tables (Filtered)
COUNTRIES
DEPARTMENTS
EMPLOYEES
JOB_HISTORY
JOBS
LOCATIONS
REGIONS
Views
Indexes
Packages
Procedures
Functions
Operators
Queues
Queues Tables
Triggers
Types
Sequences
Materialized Views
Materialized View Logs
Synonyms
Reports
All Reports
Analytic View Reports
Data Dictionary Reports
Data Modeler Reports
OLAP Reports
TimesTen Reports
User Defined Reports
Welcome Page
lab_03_03_soln.sql.l
lab3ClassWork.sql
lab_04_01_soln.sql
lab_04_02_soln.sql
lab_04_03_soln.sql
SQL Worksheet
History
0.062 seconds
Worksheet
Query Builder
SET SERVEROUTPUT ON
DECLARE
v_dept_name departments.department_name%TYPE := 'Education';
v_max_deptno NUMBER;
v_dept_id NUMBER;
v_rows_affected VARCHAR2(30);
BEGIN
--SELECT MAX(department_id) INTO v_max_deptno FROM departments;
--UPDATE departments SET location_id=3000 WHERE department_id= 320;
DELETE FROM departments WHERE department_id=320;
v_rows_affected := (SQL%ROWCOUNT || ' row affected.');
DBMS_OUTPUT.PUT_LINE(v_rows_affected);
END;
/
SELECT * FROM departments WHERE department_id = 320;
Script Output
Task completed in 0.062 seconds
PL/SQL procedure successfully completed.
DEPARTMENT_ID DEPARTMENT_NAME MANAGER_ID LOCATION_ID
320 Education 3000
1 row affected.
PL/SQL procedure successfully completed.

Practice 2

Question 1



Question 2


Connections
Oracle Connections
Ankur Prajapati
Oracle NoSQL Connections
Database Schema Service Connections
Reports
All Reports
Analytic View Reports
Data Dictionary Reports
Data Modeler Reports
OLAP Reports
TimesTen Reports
User Defined Reports
Welcome Page
lab_03_03_soln.sql.l
lab3ClassWork.sql
lab_04_01_soln.sql
lab_04_02_soln.s
0.033 seconds
Worksheet
Query Builder
14 /
15
16 SELECT * FROM messages;
17
18 DROP TABLE emp;
19
20 CREATE TABLE emp AS SELECT * FROM employees;
21 ALTER TABLE emp ADD stars VARCHAR2(50);
22 DECLARE
23 v_empno emp.employee_id%TYPE := 176;
24 v_asterisk emp.stars%TYPE := NULL;
25 v_sal emp.salary%TYPE;
26 BEGIN
27 SELECT NVL(ROUND(salary/1000), 0) INTO v_sal
28 FROM emp WHERE employee_id = v_empno;
29 FOR i IN 1..v_sal
30 LOOP
31 v_asterisk := v_asterisk ||'*';
32 END LOOP;
33 UPDATE emp SET stars = v_asterisk
34 WHERE employee_id = v_empno;
35 COMMIT;
36 END;
37 /
38 SELECT employee_id,salary, stars FROM emp WHERE employee_id =176;
Script Output
Task completed in 0.033 seconds
Table EMP created.
Table EMP altered.
PL/SQL procedure successfully completed.
EMPLOYEE_ID SALARY STARS
176 8600 *********