CREATE TABLE DEPARTMENT1(DEPARTMENT\_ID NUMBER PRIMARY KEY,DEPARTMENT\_NAME VARCHAR(20));

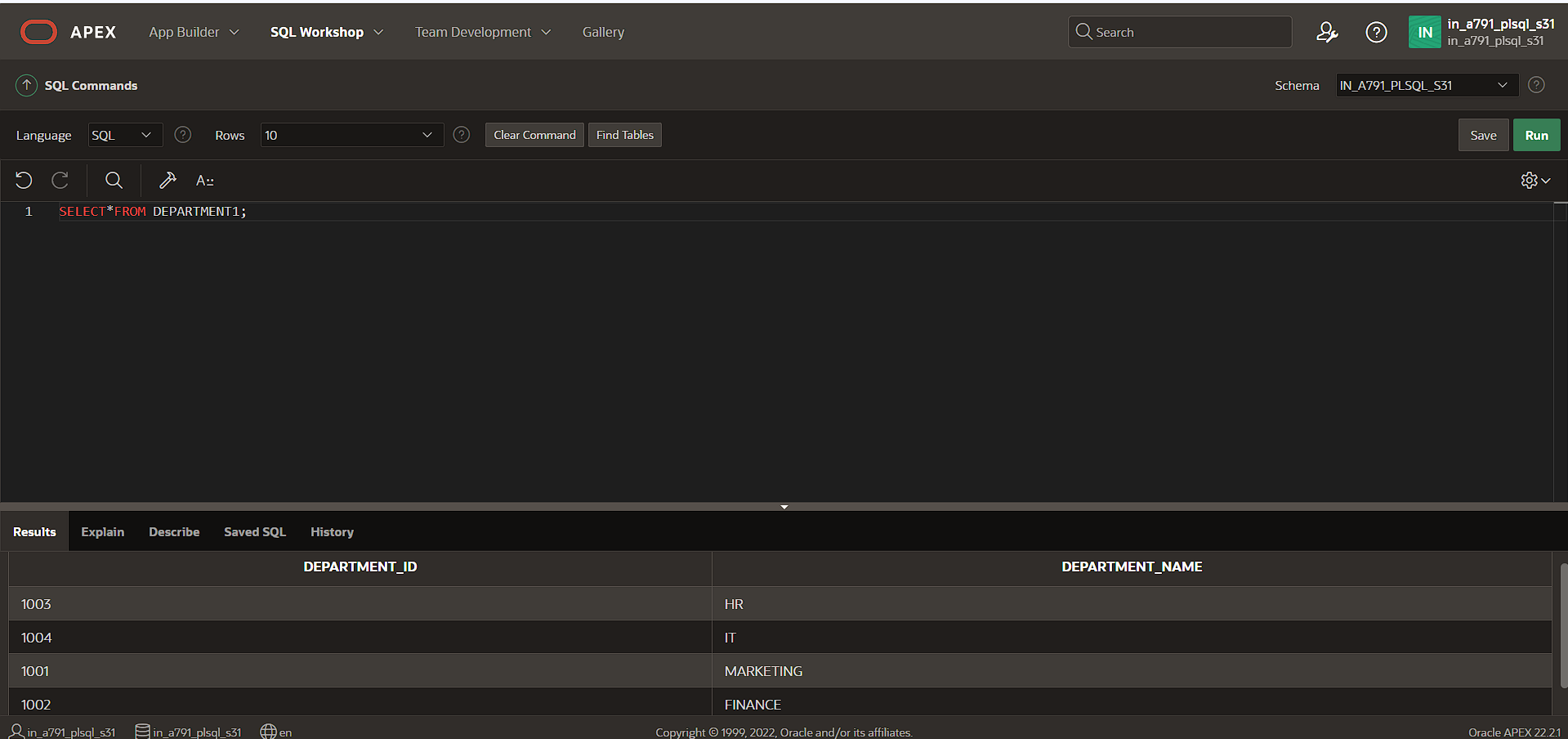
INSERT INTO DEPARTMENT1 VALUES(1001,'MARKETING');

INSERT INTO DEPARTMENT1 VALUES(1002,'FINANCE');

INSERT INTO DEPARTMENT1 VALUES(1003,'HR');

INSERT INTO DEPARTMENT1 VALUES(1004,'IT');

SELECT\*FROM DEPARTMENT1;



CREATE TABLE EMPLOYEE1(EMPLOYEE\_ID NUMBER PRIMARY KEY,EMPLOYEE\_NAME VARCHAR(20),DEPARTMENT\_ID NUMBER,FOREIGN KEY (DEPARTMENT\_ID)REFERENCES DEPARTMENT1(DEPARTMENT\_ID));

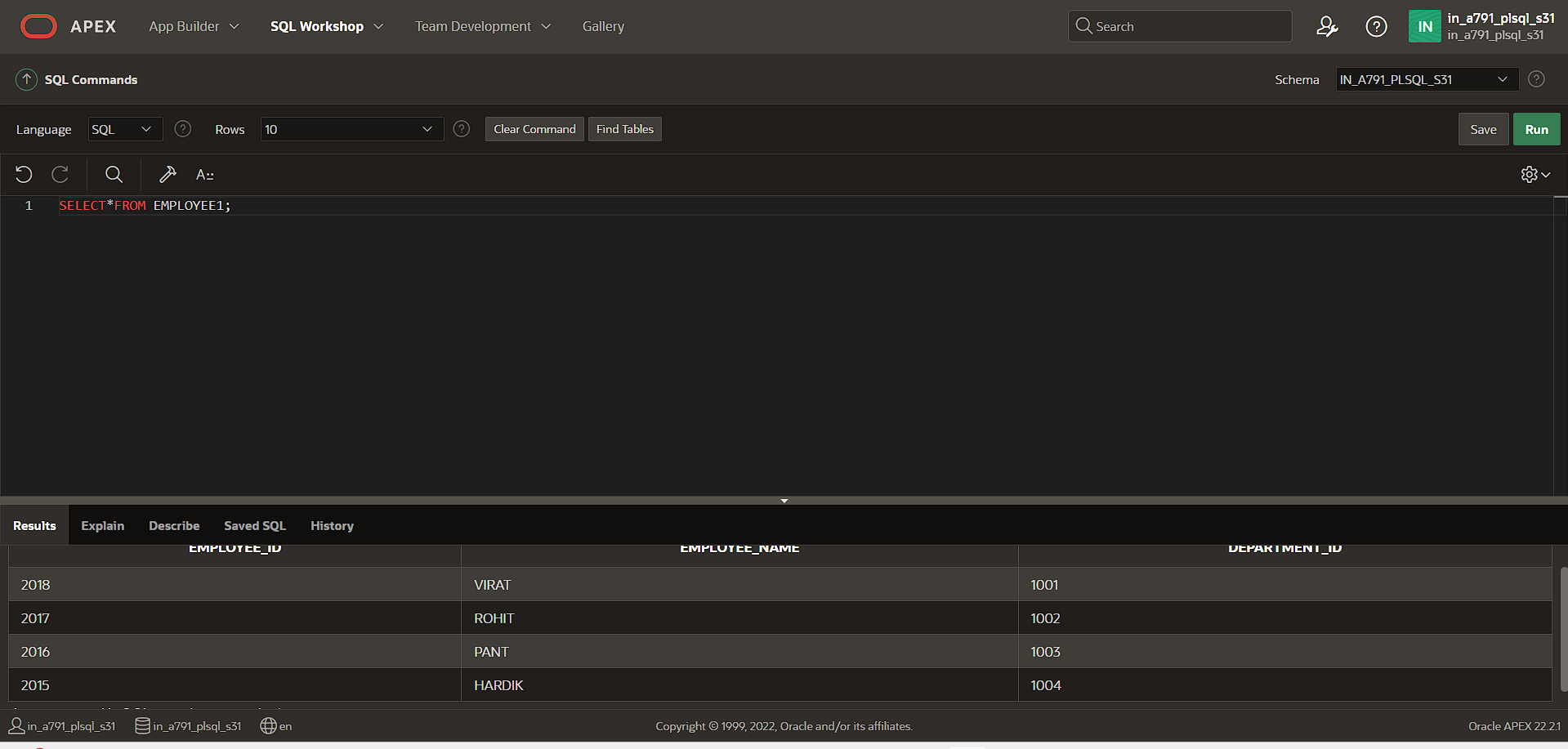
INSERT INTO EMPLOYEE1 VALUES(2018,'VIRAT',1001);

INSERT INTO EMPLOYEE1 VALUES(2017,'ROHIT',1002);

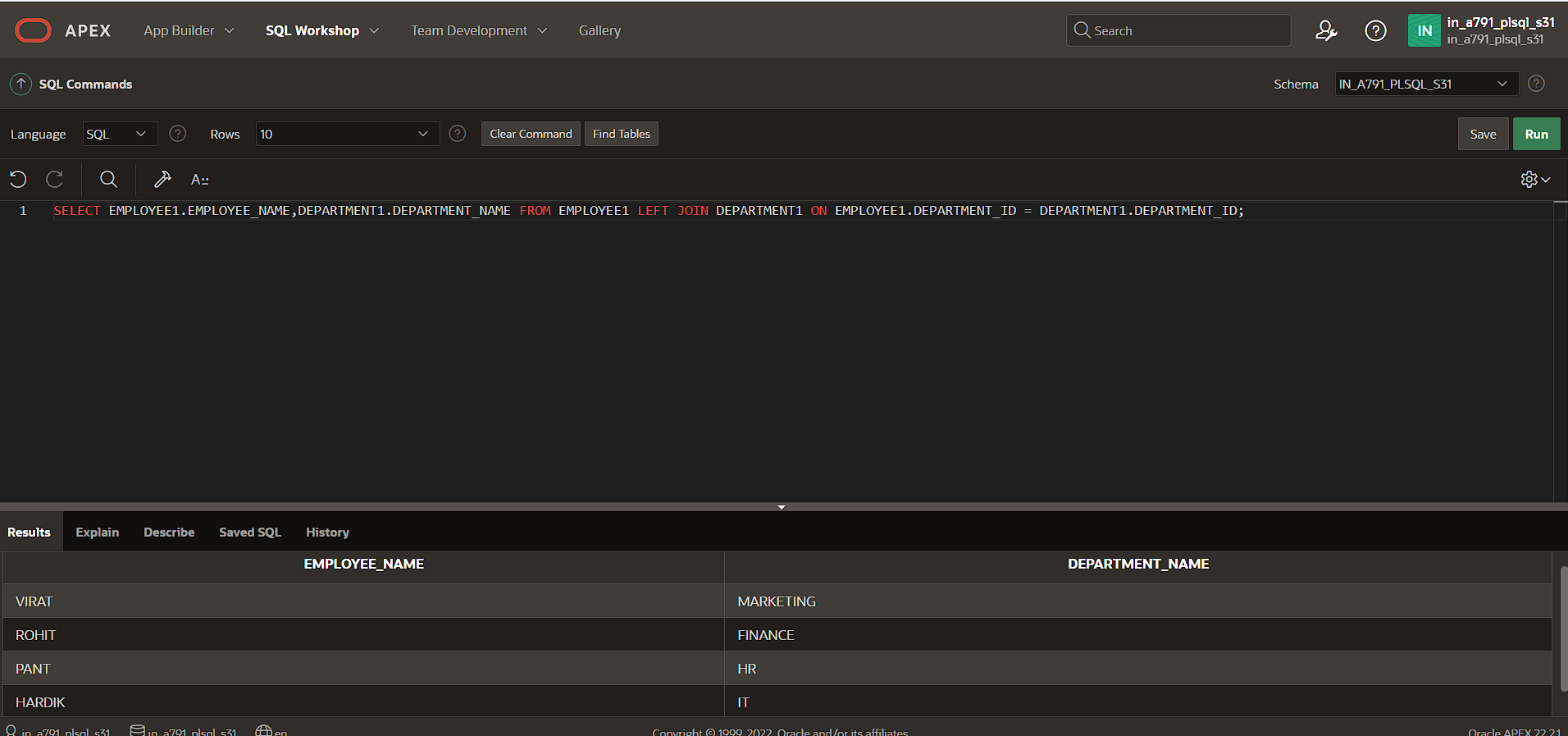
INSERT INTO EMPLOYEE1 VALUES(2016,'PANT',1003);

INSERT INTO EMPLOYEE1 VALUES(2015,'HARDIK',1004);

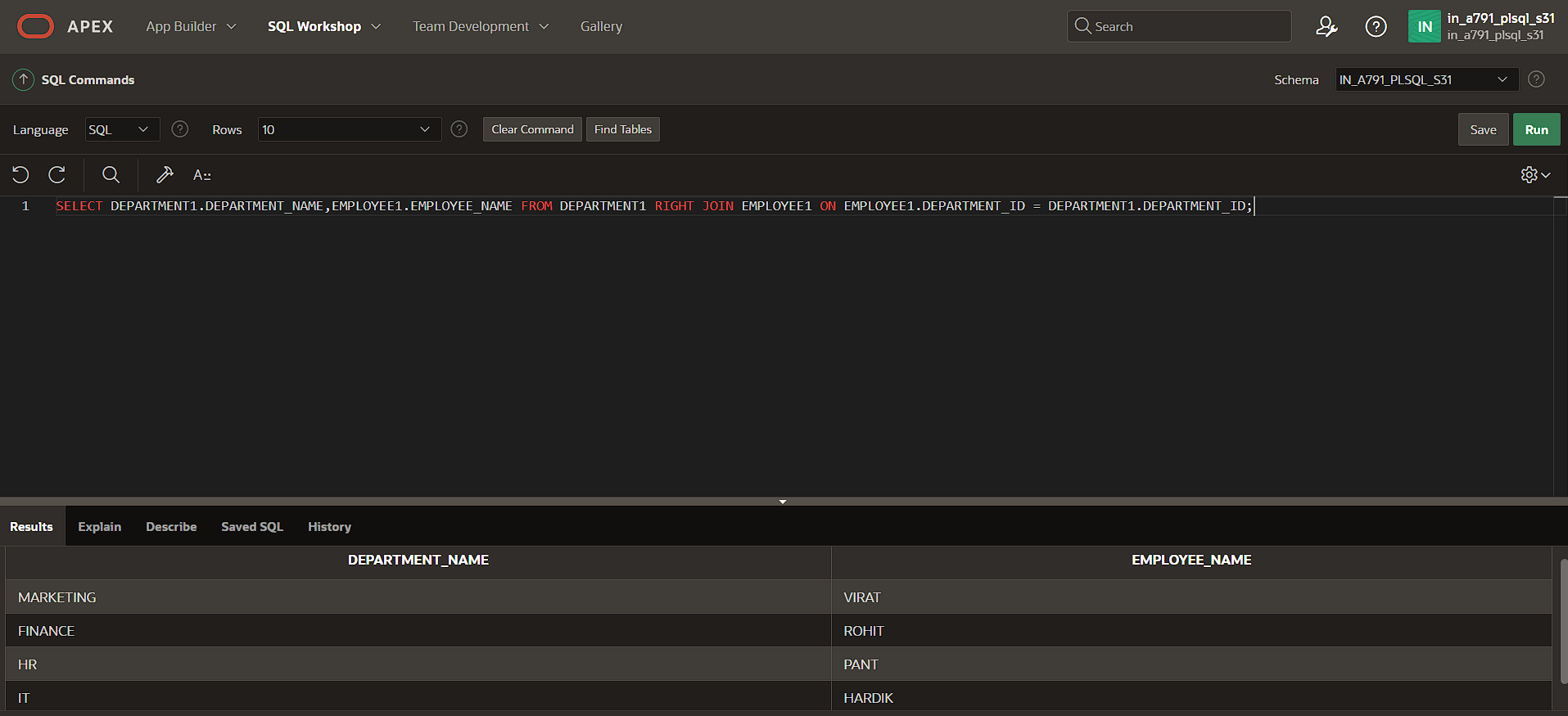
SELECT\*FROM EMPLOYEE1;



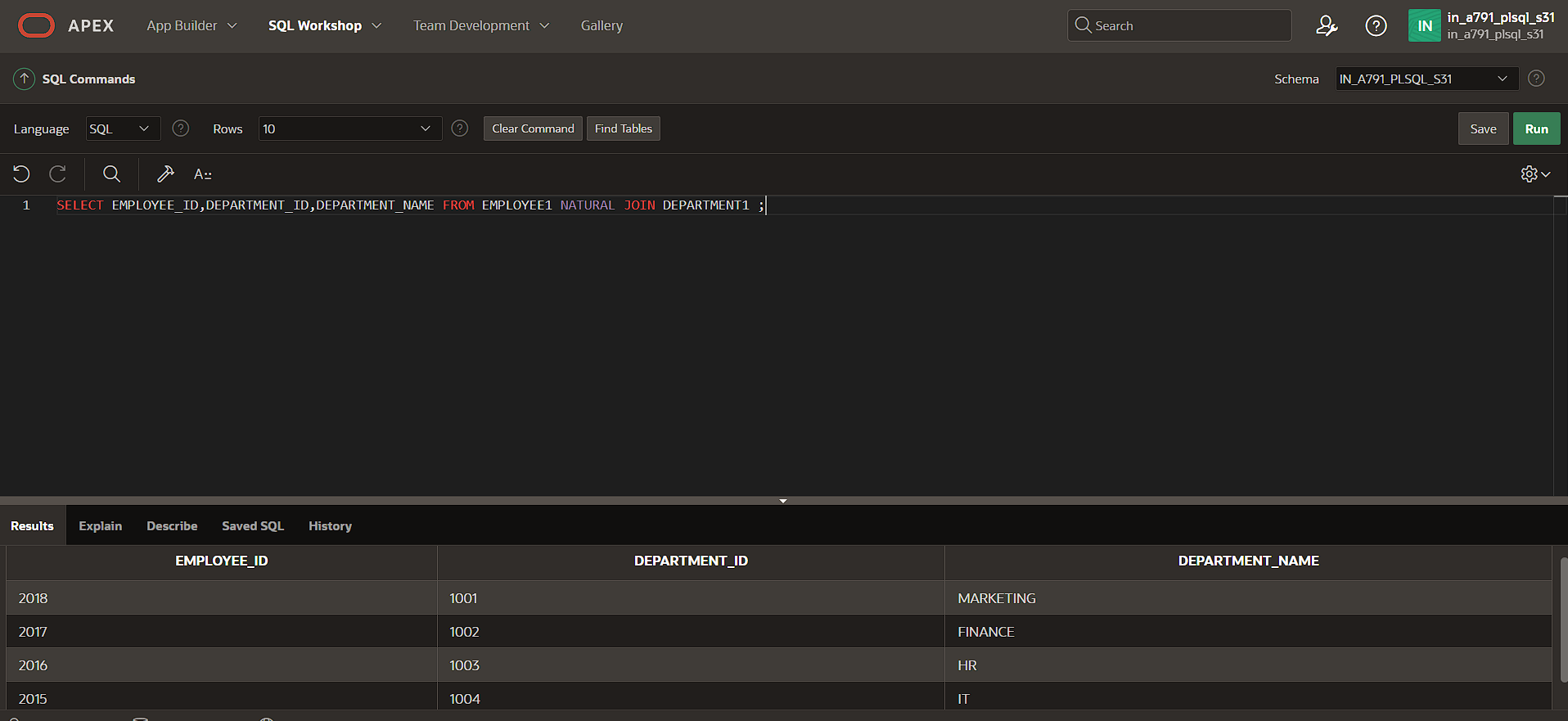
SELECT EMPLOYEE1.EMPLOYEE\_NAME,DEPARTMENT1.DEPARTMENT\_NAME FROM EMPLOYEE1 LEFT JOIN DEPARTMENT1 ON EMPLOYEE1.DEPARTMENT\_ID = DEPARTMENT1.DEPARTMENT\_ID;



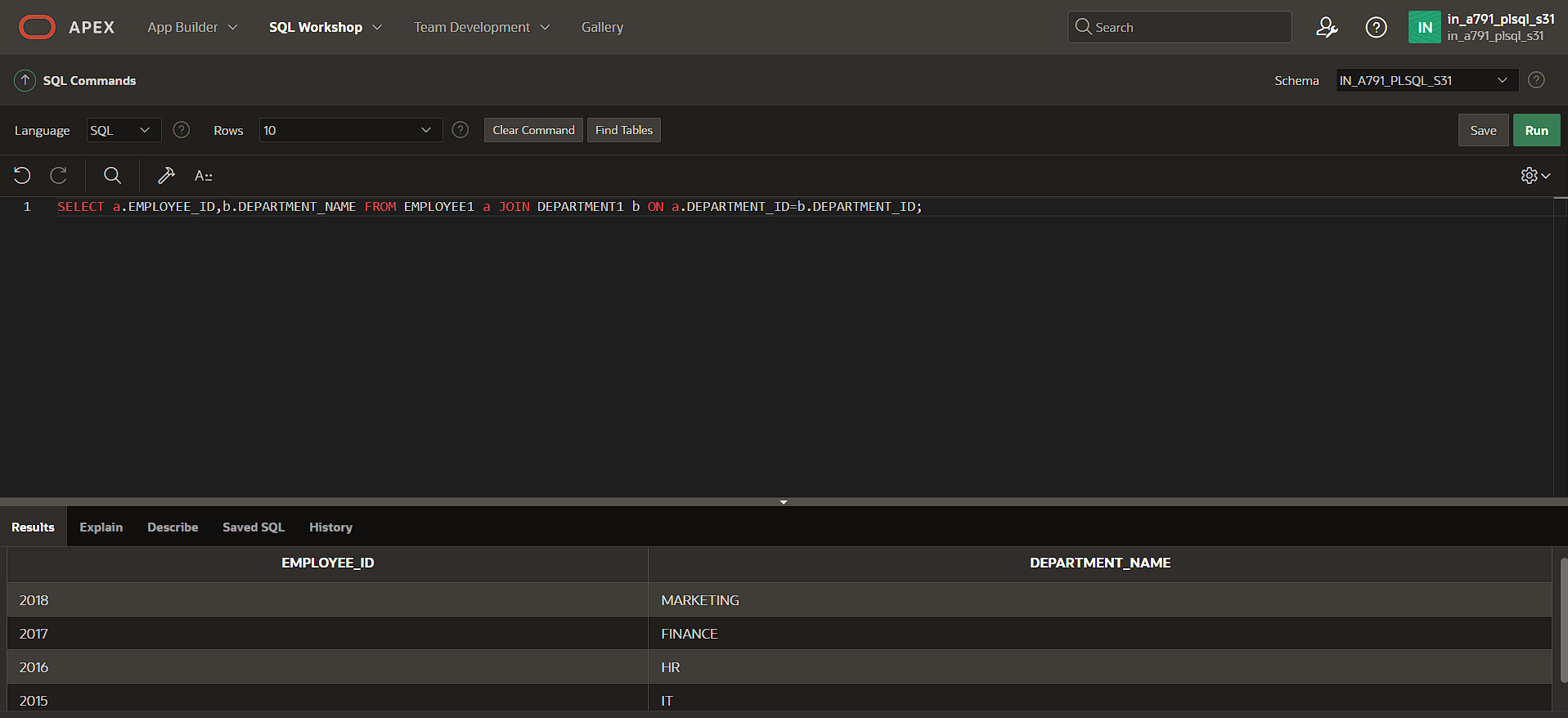
SELECT DEPARTMENT1.DEPARTMENT\_NAME,EMPLOYEE1.EMPLOYEE\_NAME FROM DEPARTMENT1 RIGHT JOIN EMPLOYEE1 ON EMPLOYEE1.DEPARTMENT\_ID = DEPARTMENT1.DEPARTMENT\_ID;



SELECT EMPLOYEE\_ID,DEPARTMENT\_ID,DEPARTMENT\_NAME FROM EMPLOYEE1 NATURAL JOIN DEPARTMENT1 ;



SELECT a.EMPLOYEE\_ID,b.DEPARTMENT\_NAME FROM EMPLOYEE1 a JOIN DEPARTMENT1 b ON a.DEPARTMENT\_ID=b.DEPARTMENT\_ID;



select EMPLOYEE\_ID,EMPLOYEE\_NAME, DEPARTMENT1.DEPARTMENT\_ID,DEPARTMENT\_NAME from EMPLOYEE1 FULL OUTER JOIN DEPARTMENT1 on EMPLOYEE1.DEPARTMENT\_ID =DEPARTMENT1.DEPARTMENT\_ID;

