**SCENARIO 1:**

BEGIN

FOR cust IN (SELECT customer\_id FROM customers WHERE age > 60) LOOP

UPDATE loans

SET interest\_rate = interest\_rate - 1

WHERE customer\_id = cust.customer\_id;

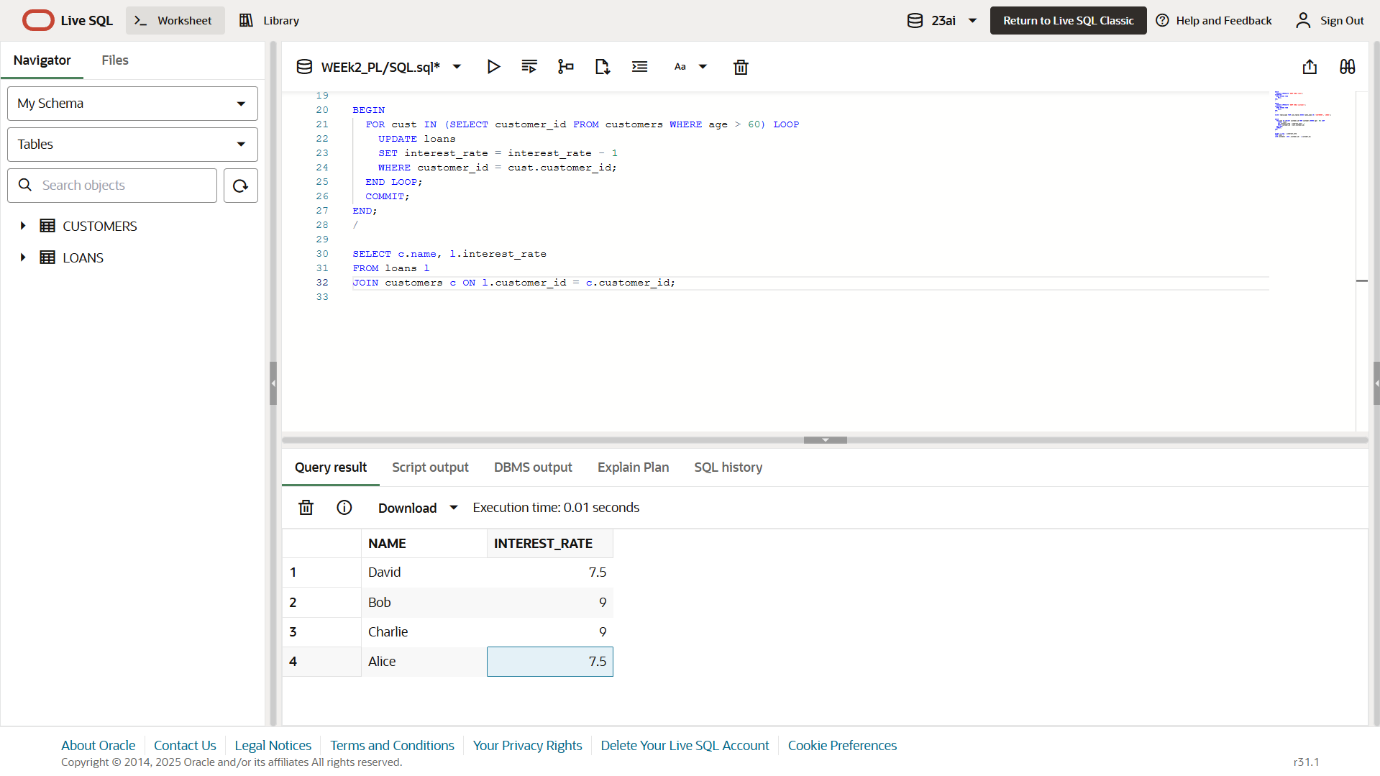
END LOOP;

COMMIT;

END;

/

**OUTPUT:**

****

**SCENARIO 2:**

BEGIN

FOR cust IN (SELECT customer\_id, balance FROM customers) LOOP

IF cust.balance > 10000 THEN

UPDATE customers

SET isvip = 'TRUE'

WHERE customer\_id = cust.customer\_id;

END IF;

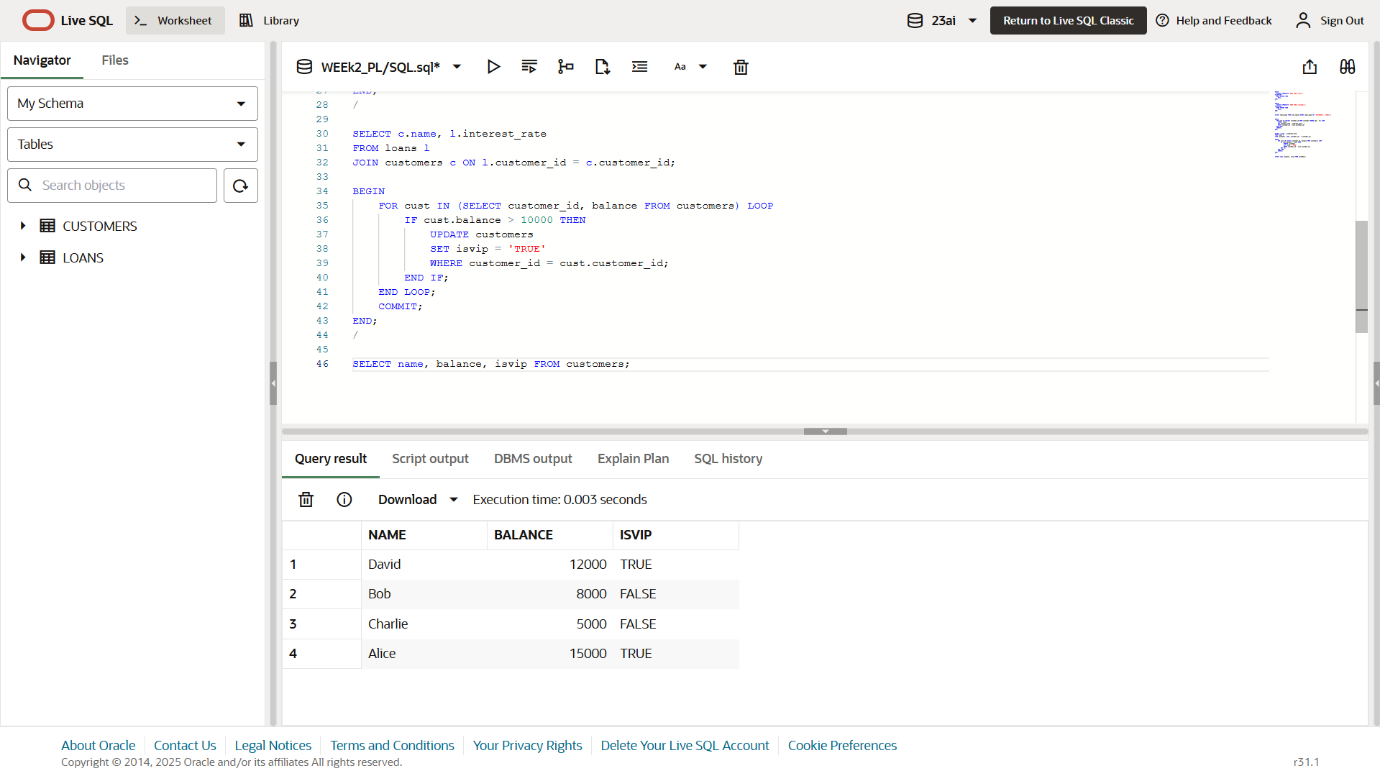
END LOOP;

COMMIT;

END;

/

**OUTPUT:**



**SCENARIO 3:**

BEGIN

FOR loan\_rec IN (

SELECT l.loan\_id, c.name, l.due\_date

FROM loans l

JOIN customers c ON l.customer\_id = c.customer\_id

WHERE l.due\_date <= SYSDATE + 30

) LOOP

DBMS\_OUTPUT.PUT\_LINE('Reminder: Dear ' || loan\_rec.name ||

', your loan (ID: ' || loan\_rec.loan\_id ||

') is due on ' || TO\_CHAR(loan\_rec.due\_date, 'DD-Mon-YYYY'));

END LOOP;

END;

/

**OUTPUT:**

