Outputs:

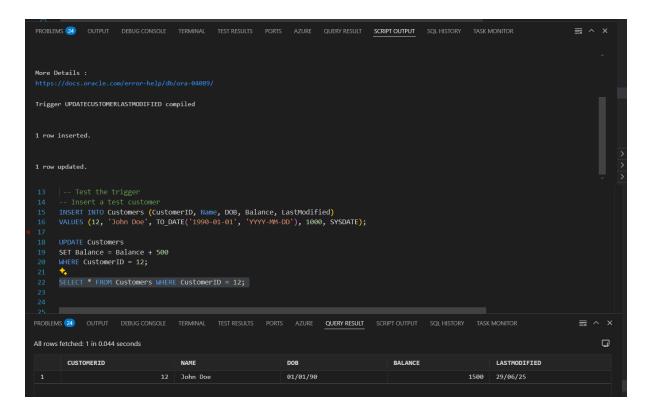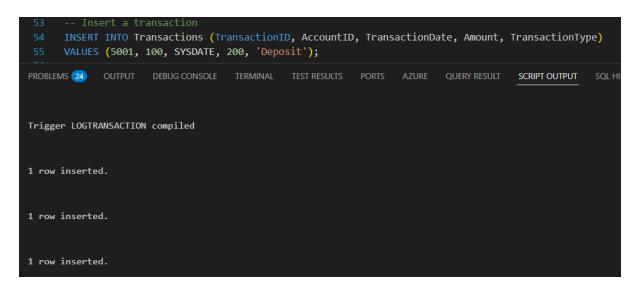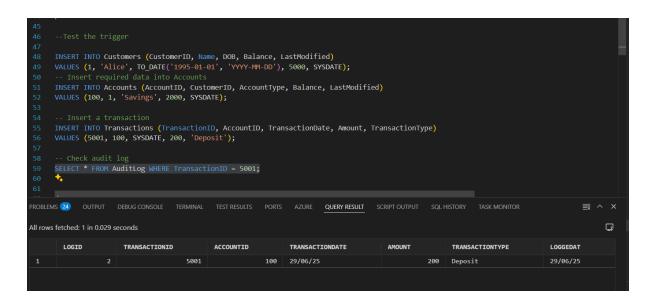**Scenario 1: Automatically update the last modified date when a customer's record is updated.**

Scenario-2: Maintain an audit log for all transactions.

```
45
46    --Test the trigger
47
48    INSERT INTO Customers (CustomerID, Name, DOB, Balance, LastModified)
49    VALUES (1, 'Alice', TO_DATE('1995-01-01', 'YYYY-MM-DD'), 5000, SYSDATE);
50    -- Insert required data into Accounts
51    INSERT INTO Accounts (AccountID, CustomerID, AccountType, Balance, LastModified)
52    VALUES (100, 1, 'Savings', 2000, SYSDATE);
53
54    -- Insert a transaction
55    INSERT INTO Transactions (TransactionID, AccountID, TransactionDate, Amount, TransactionType)
56    VALUES (5001, 100, SYSDATE, 200, 'Deposit');
57
58    -- Check audit log
59    SELECT * FROM AuditLog WHERE TransactionID = 5001;
60    ✦
61
```

PROBLEMS 24   OUTPUT   DEBUG CONSOLE   TERMINAL   TEST RESULTS   PORTS   AZURE   **QUERY RESULT**   SCRIPT OUTPUT   SQL HISTORY   TASK MONITOR

All rows fetched: 1 in 0.029 seconds

	LOGID	TRANSACTIONID	ACCOUNTID	TRANSACTIONDATE	AMOUNT	TRANSACTIONTYPE	LOGGEDAT
1	2	5001	100	29/06/25	200	Deposit	29/06/25

Scenario 3: Enforce business rules on deposits and withdrawals.

PROBLEMS 24   OUTPUT   DEBUG CONSOLE   TERMINAL   TEST RESULTS   PORTS   AZURE   QUERY RESULT   **SCRIPT OUTPUT**   SQL HISTORY   TASK MONITOR

```
Trigger CHECKTRANSACTIONRULES compiled


1 row inserted.


Error starting at line : 1 in command -
INSERT INTO Transactions (TransactionID, AccountID, TransactionDate, Amount, TransactionType)
VALUES (5003, 100, SYSDATE, 3000, 'Withdrawal')
Error at Command Line : 1 Column : 13
Error report -
SQL Error: ORA-20001: Withdrawal amount exceeds account balance
ORA-06512: at "BANKING_USER.CHECKTRANSACTIONRULES", line 10
ORA-04088: error during execution of trigger 'BANKING_USER.CHECKTRANSACTIONRULES'

https://docs.oracle.com/error-help/db/ora-20001/

More Details :
https://docs.oracle.com/error-help/db/ora-20001/
https://docs.oracle.com/error-help/db/ora-06512/
https://docs.oracle.com/error-help/db/ora-04088/

Error starting at line : 1 in command -
INSERT INTO Transactions (TransactionID, AccountID, TransactionDate, Amount, TransactionType)
VALUES (5004, 100, SYSDATE, -50, 'Deposit')
Error at Command Line : 1 Column : 13
Error report -
SQL Error: ORA-20002: Deposit amount must be positive
ORA-06512: at "BANKING_USER.CHECKTRANSACTIONRULES", line 16
ORA-04088: error during execution of trigger 'BANKING_USER.CHECKTRANSACTIONRULES'

https://docs.oracle.com/error-help/db/ora-20002/

More Details :
https://docs.oracle.com/error-help/db/ora-20002/
https://docs.oracle.com/error-help/db/ora-06512/
```