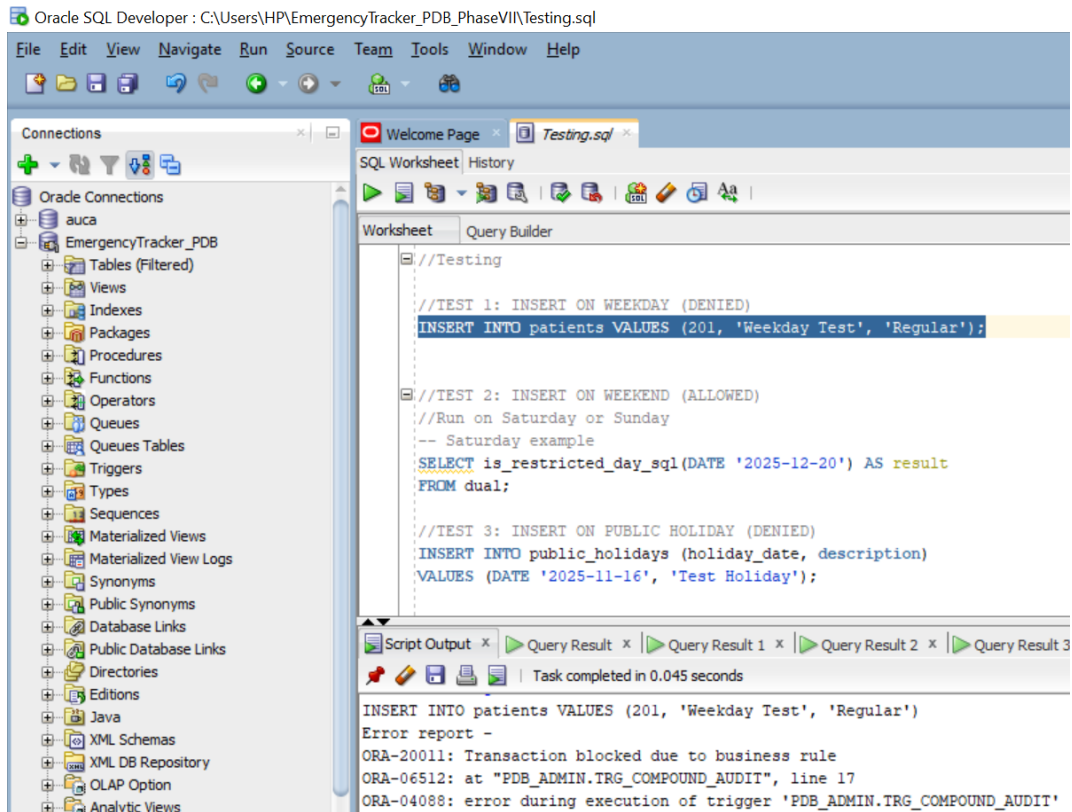
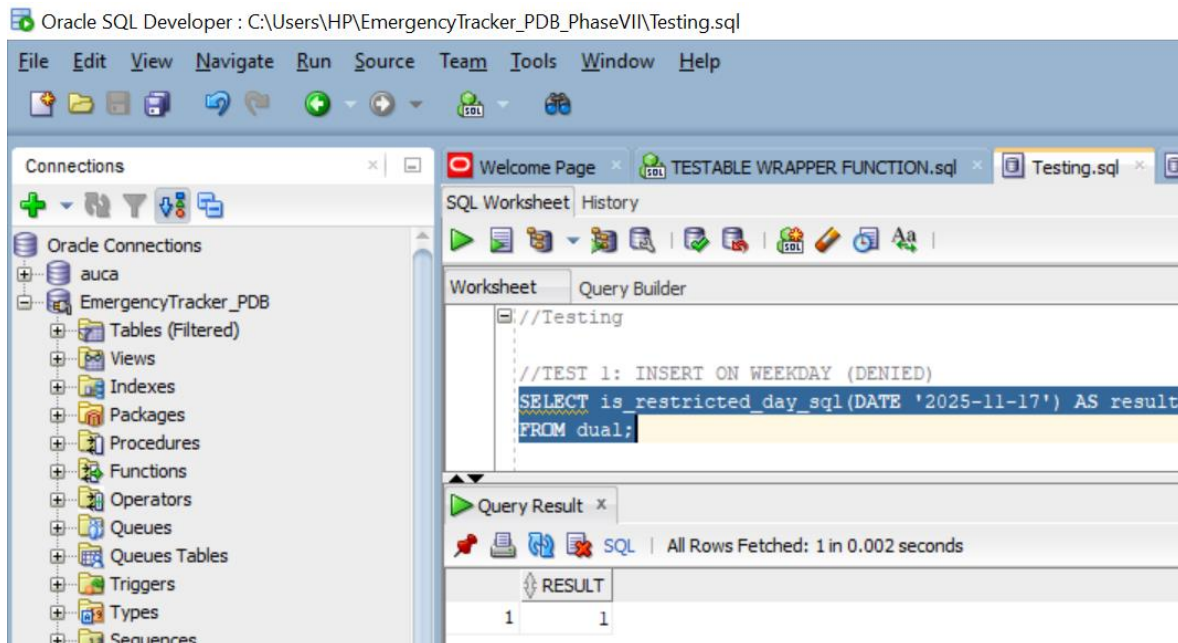


TESTING

Employees CANNOT INSERT/UPDATE/DELETE: - On WEEKDAYS (Monday-Friday) **DENIED**



ORA-20011: Transaction blocked due to business rule



Insert on weekend ALLOWED

Oracle SQL Developer : C:\Users\HP\EmergencyTracker_PDB_PhaseVII\Testing.sql

The screenshot shows the Oracle SQL Developer interface. The 'Connections' pane on the left lists the 'EmergencyTracker_PDB' connection. The main window displays a SQL worksheet with the following code:

```
//TEST 2: INSERT ON WEEKEND (ALLOWED)
//Run on Saturday or Sunday
-- Saturday example
SELECT is_restricted_day_sql(DATE '2025-12-20') AS result
FROM dual;
```

The 'Query Result' pane shows the result of the query:

RESULT
1

The status bar indicates 'All Rows Fetched: 1 in 0.002 seconds'.

INSERT ON PUBLIC HOLIDAY (DENIED)

Oracle SQL Developer : C:\Users\HP\EmergencyTracker_PDB_PhaseVII\Testing.sql

The screenshot shows the Oracle SQL Developer interface. The 'Connections' pane on the left lists the 'EmergencyTracker_PDB' connection. The main window displays a SQL worksheet with the following code:

```
//TEST 3: INSERT ON PUBLIC HOLIDAY (DENIED)
INSERT INTO public_holidays (holiday_date, description)
VALUES (DATE '2025-11-16', 'Test Holiday');

SELECT is_restricted_day_sql(DATE '2025-11-16') FROM dual;
```

The 'Query Result' pane shows the result of the query:

IS_RESTRICTED_DAY_SQL(DATE'2025-11-16')
1

The status bar indicates 'All Rows Fetched: 1 in 0.003 seconds'.

Audit Log Verification

Oracle SQL Developer : C:\Users\HP\EmergencyTracker_PDB_PhaseVII\AUDIT VERIFICATION QUERY.sql

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Worksheet: AUDIT VERIFICATION QUERY

```
//AUDIT VERIFICATION QUERY  
  
SELECT username, action_type, table_name, status, message, action_date  
FROM audit_log  
ORDER BY action_date DESC;
```

Query Result

All Rows Fetched: 0 in 0.015 seconds

USERNAME	ACTION_TYPE	TABLE_NAME	STATUS	MESSAGE	ACTION_DATE
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