**Scenario 1: Generate Monthly Statements for All Customers**

Tables Used

* Customers
* Transactions

**Initial Input Data**

**Customers Table:**

|  |  |
| --- | --- |
| **CustomerID** | **CustomerName** |
| 1 | David |
| 2 | Emma |

Transactions Table (Current Month = JUL 2025):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **TransactionID** | **AccountID** | **Amount** | **Type** | **TxnDate** | **CustomerID** |
| 1 | 101 | 500 | Deposit | 05-JUL-25 | 1 |
| 2 | 101 | 200 | Deposit | 10-JUL-25 | 1 |
| 3 | 102 | 300 | Withdrawal | 15-JUL-25 | 2 |

**PL/SQL Cursor Output (DBMS\_OUTPUT):-**

Customer: David | Date: 05-JUL-25 | Type: Deposit | Amount: 500

Customer: David | Date: 10-JUL-25 | Type: Deposit | Amount: 200

Customer: Emma | Date: 15-JUL-25 | Type: Withdrawal | Amount: 300