

Tutorial 5

1. You have a table Orders with the columns:

- OrderID (NUMBER)
- CustomerID (NUMBER)
- OrderAmount (NUMBER)

Write a PL/SQL function named CalculateTotalOrders that takes a CustomerID as input and returns the total amount of all orders placed by that customer. If the customer has not placed any orders, return a message saying "No orders found for Customer <CustomerID>". Handle any exceptions gracefully. Provide an example of calling this function.

2. You have two tables:

- Student(StudentID, FirstName, LastName, ClassID)
- Class(ClassID, ClassName)

Write a PL/SQL function named **GetStudentInfo** that takes a StudentID as input and returns the student's full name and their class name in the format:

"Student: <FirstName LastName>, Class: <ClassName>"

If the student ID does not exist, return a message saying "Student ID <StudentID> not found".

Provide an example call.