SQL Tutorial

SQL

Agenda

| 1 | Exception Handling |

e_id	e_name	e_salary	e_age	e_gender	e_dept
1	Sam	95000	45	Male	Operations
2	Bob	80000	21	Male	Support
3	Anne	125000	25	Female	Analytics
4	Julia	73000	30	Female	Analytics
5	Matt	159000	33	Male	Sales
6	Jeff	112000	27	Male	Operations

Exception Handling

An error condition during a program execution is called an exception.

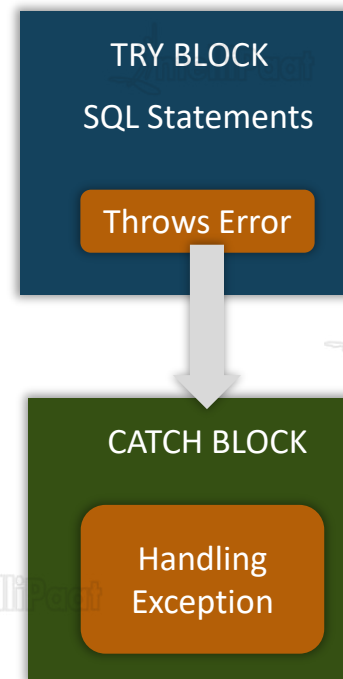The mechanism for resolving such an exception is exception handling.

404

Exception

Exception Handling

Try/Catch

SQL provides try/catch blocks for exception handling.

TRY BLOCK

SQL Statements

Throws Error

CATCH BLOCK

Handling Exception

Try/Catch: Syntax

Let's handle some *Exceptions!*

BEGIN TRY

SQL Statements

END TRY

BEGIN CATCH

- Print Error OR
- Rollback Transaction

END CATCH

Thank You