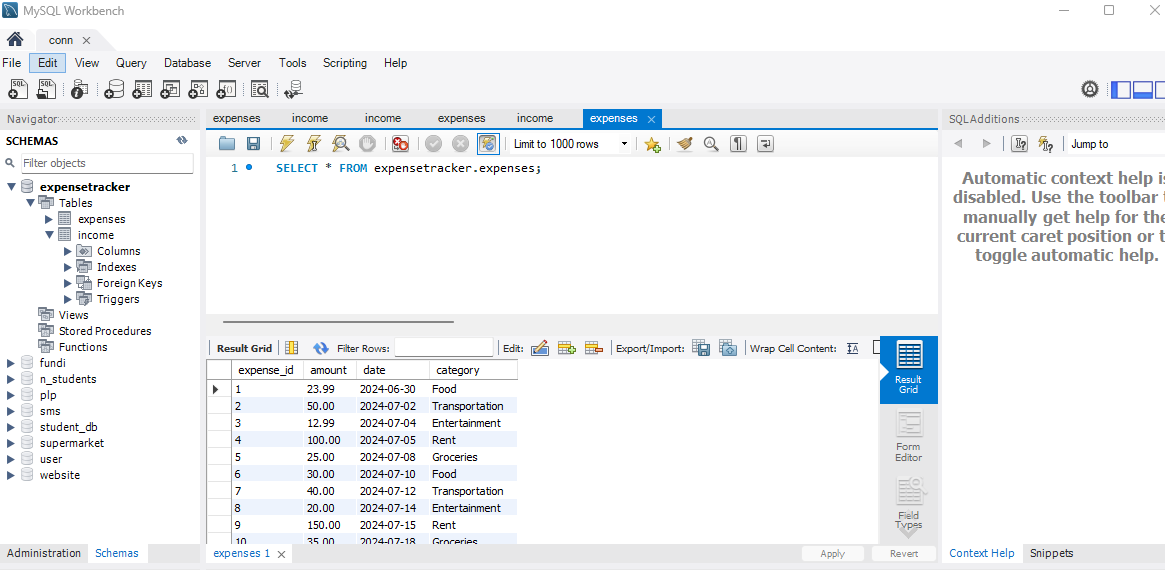
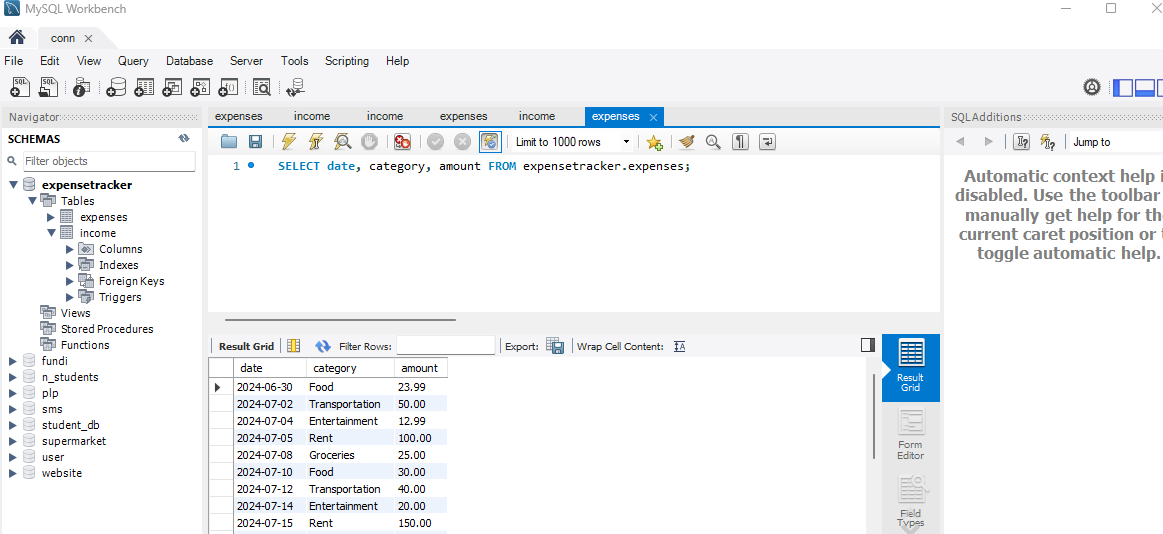
Database systems weeek2

**Part 1: Retrieving Data with SELECT**

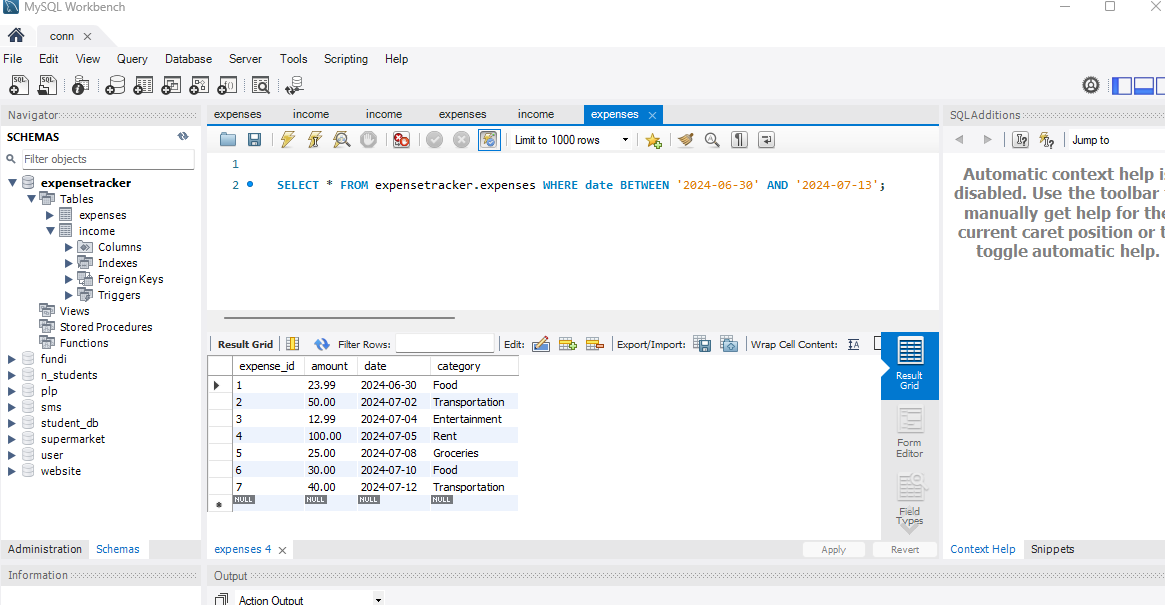
1.1 Retrieving All Expenses:



1.2 Specific Columns:

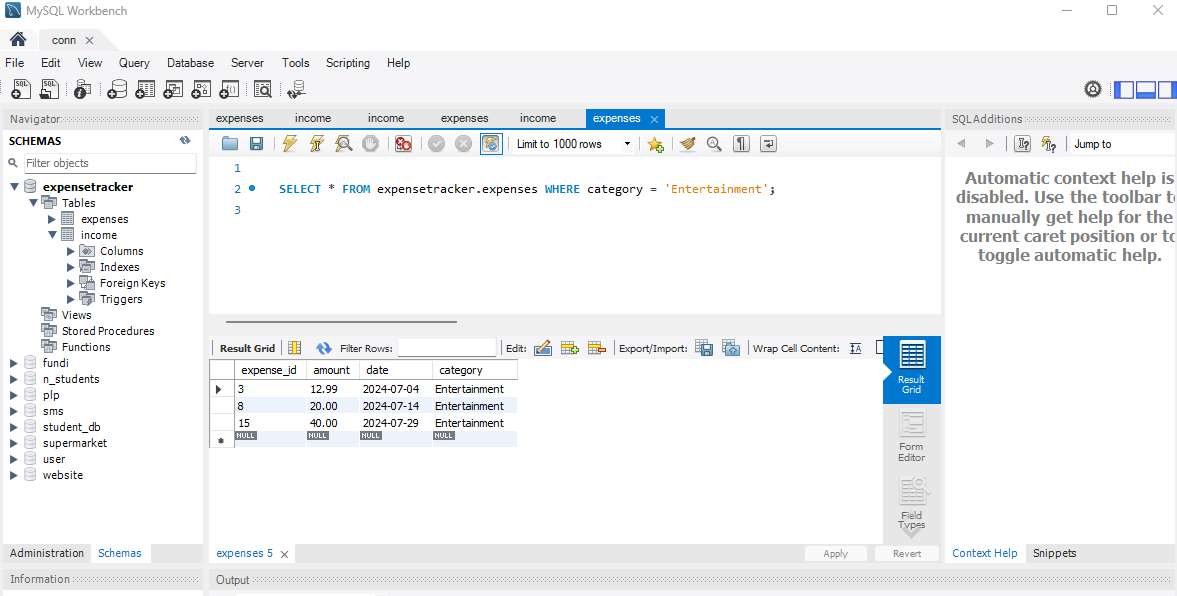


1.3 Filtering by Date Range:

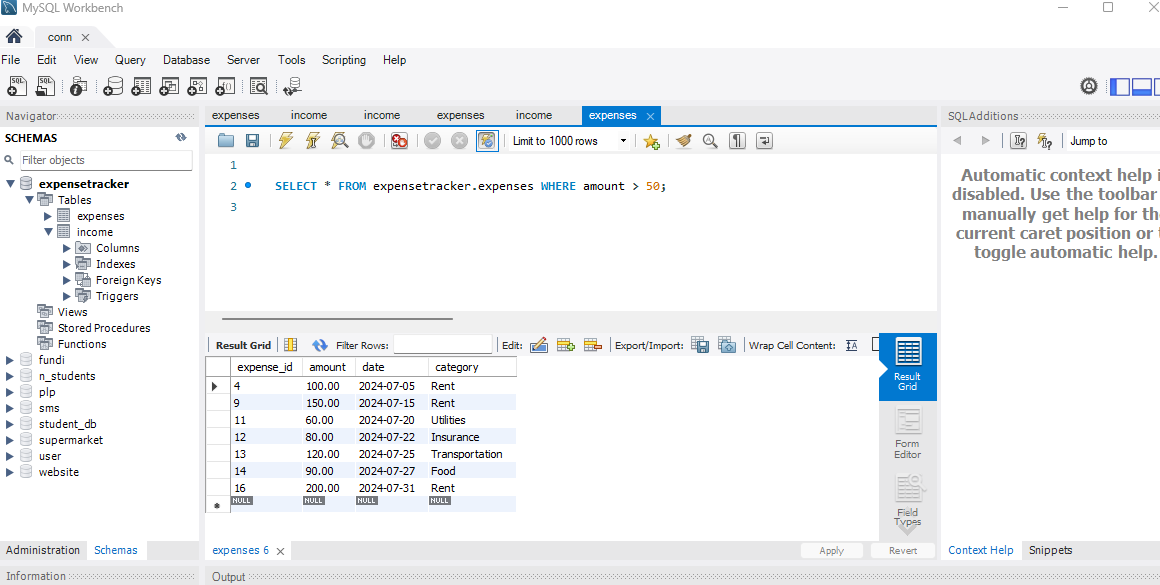


**Part 2: Filtering with WHERE Clause**

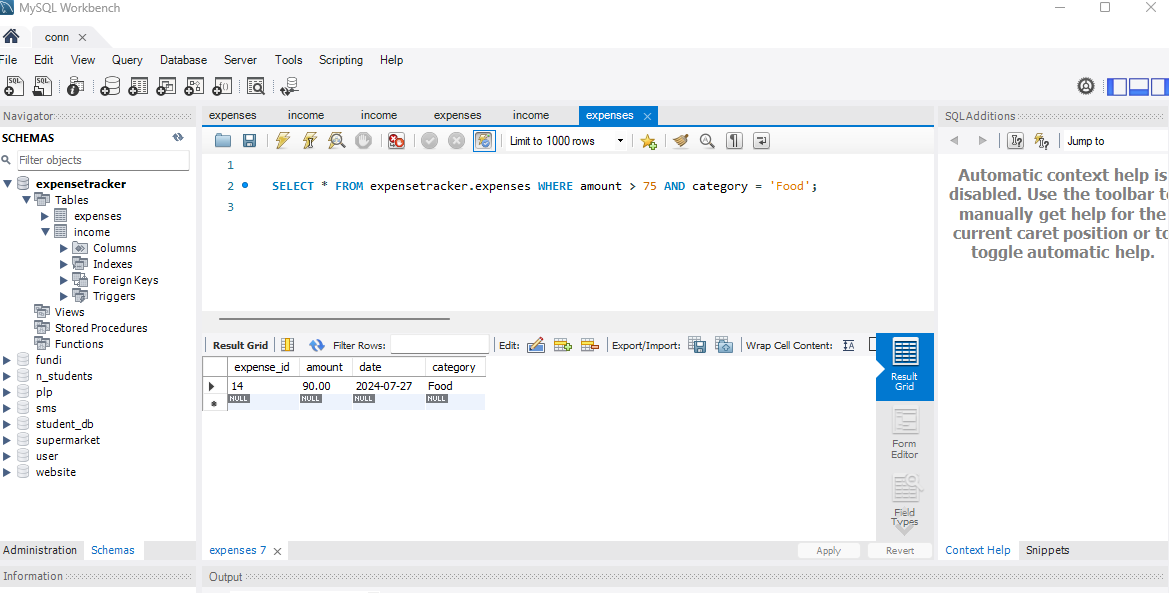
2.1 Filtering by Category:



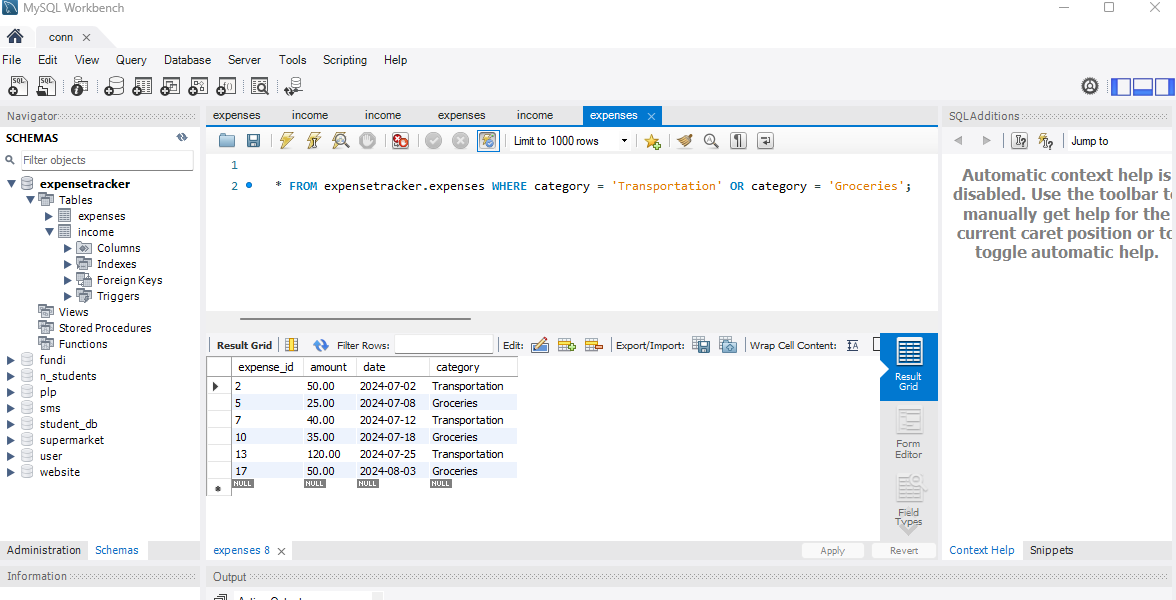
2.2 Filtering with Comparison Operators:



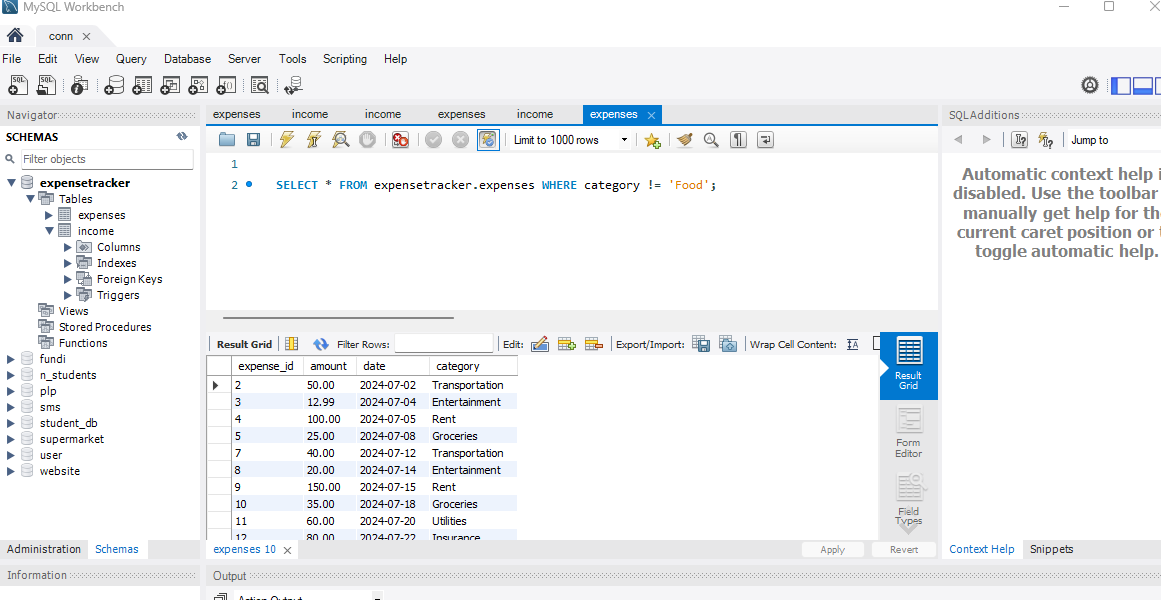
2.3 Combining Filters (AND):



2.4 Combining Filters (OR):

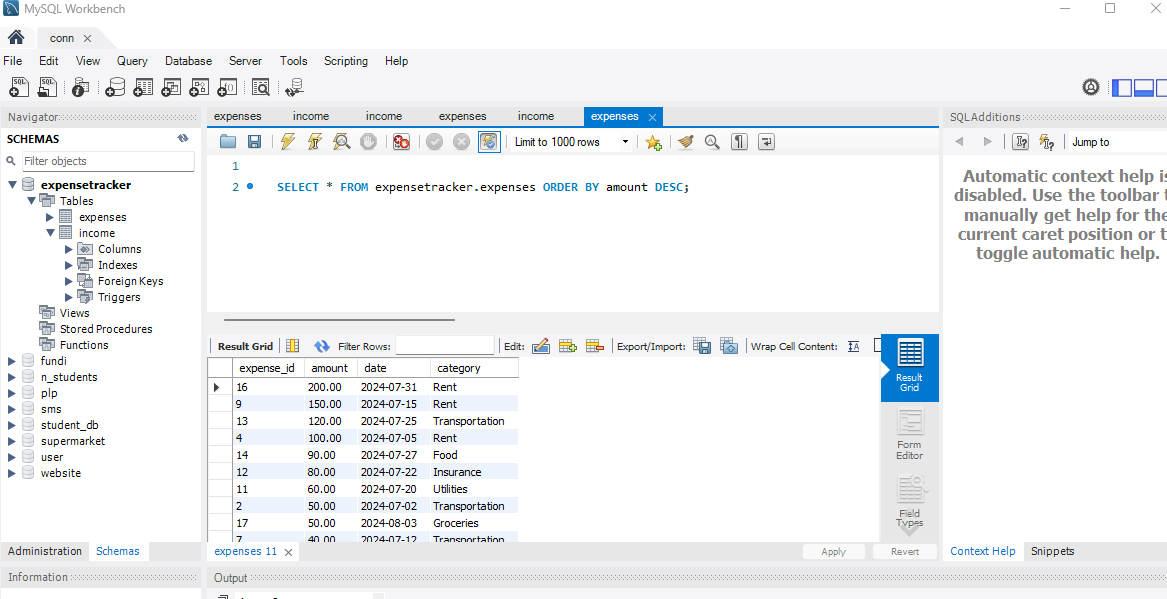


2.5 Filtering with NOT:

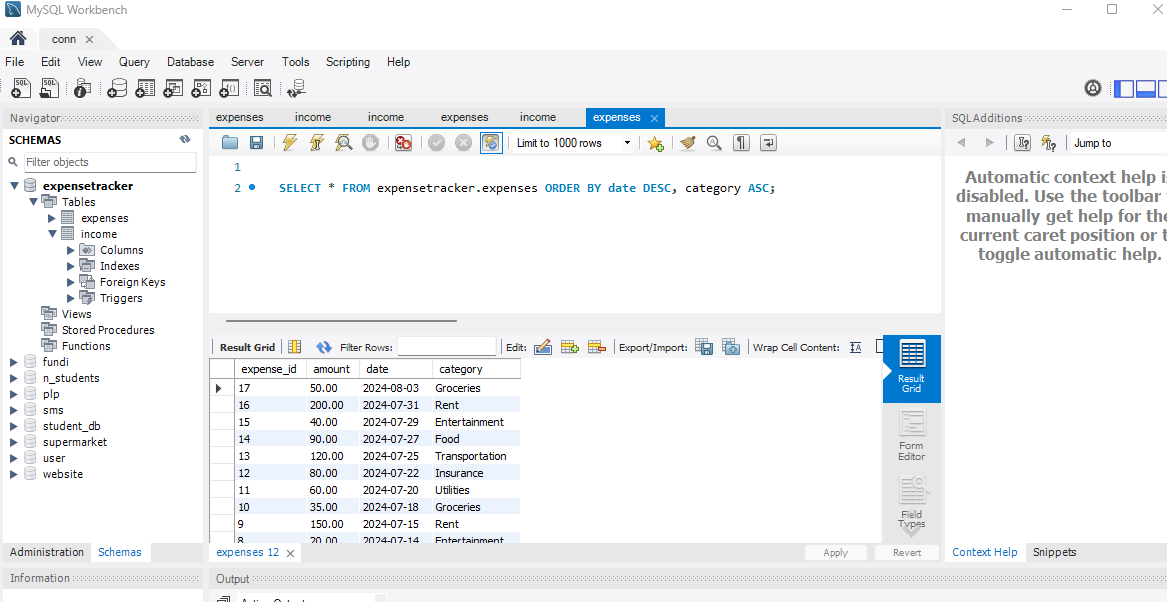


**Part 3: Sorting Retrieved Data**

3.1 Sorting by Amount:

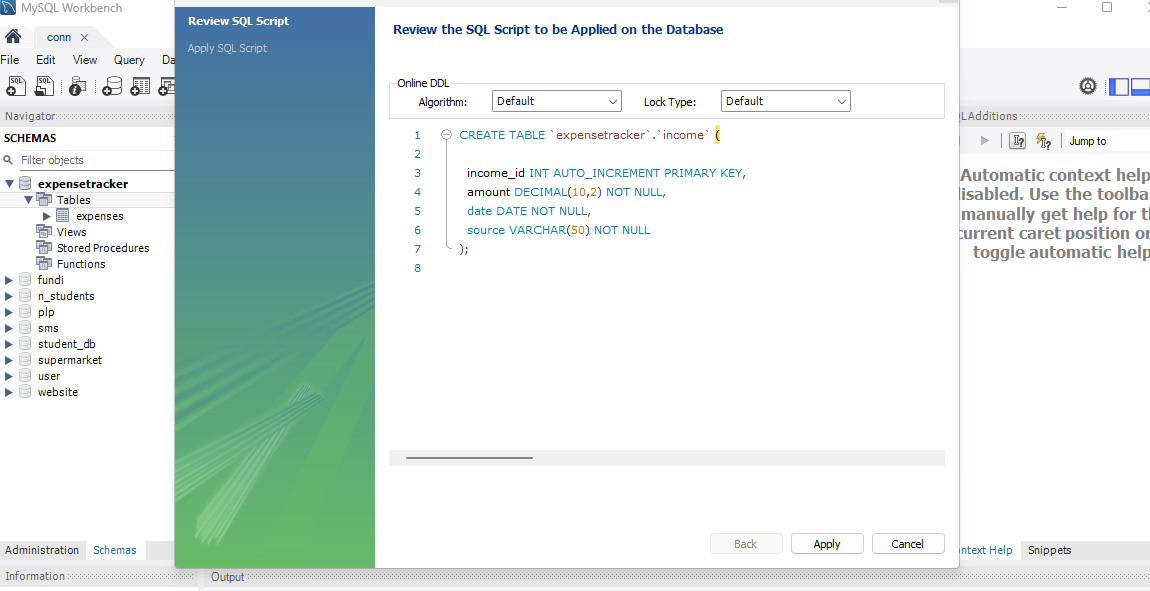


3.2 Sorting by Date and Category:

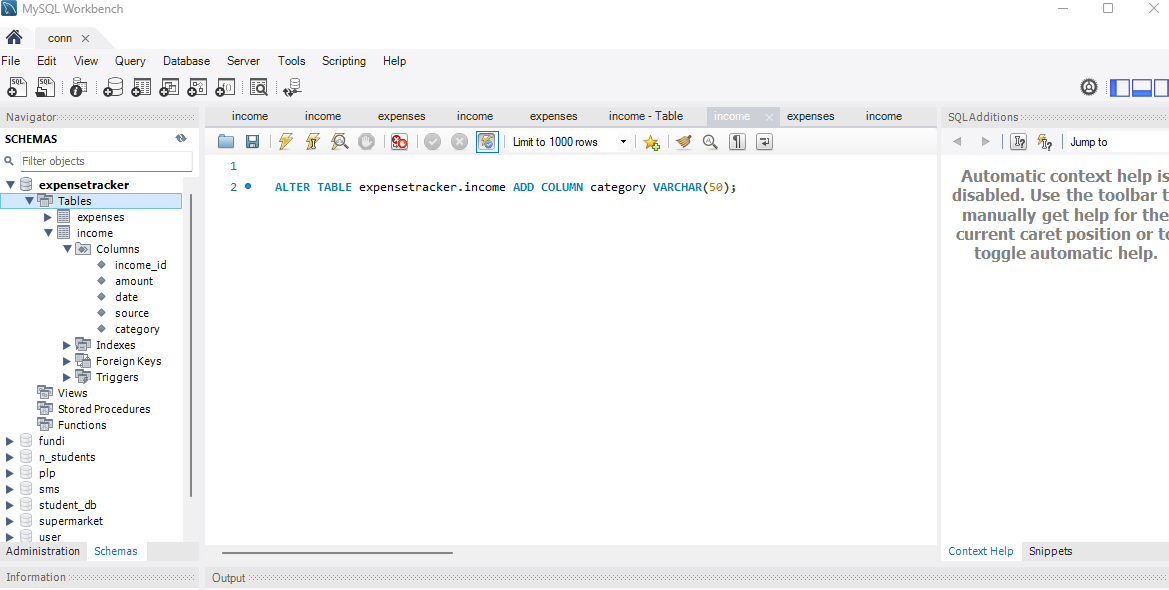


**Part 4: Database Upgrade**

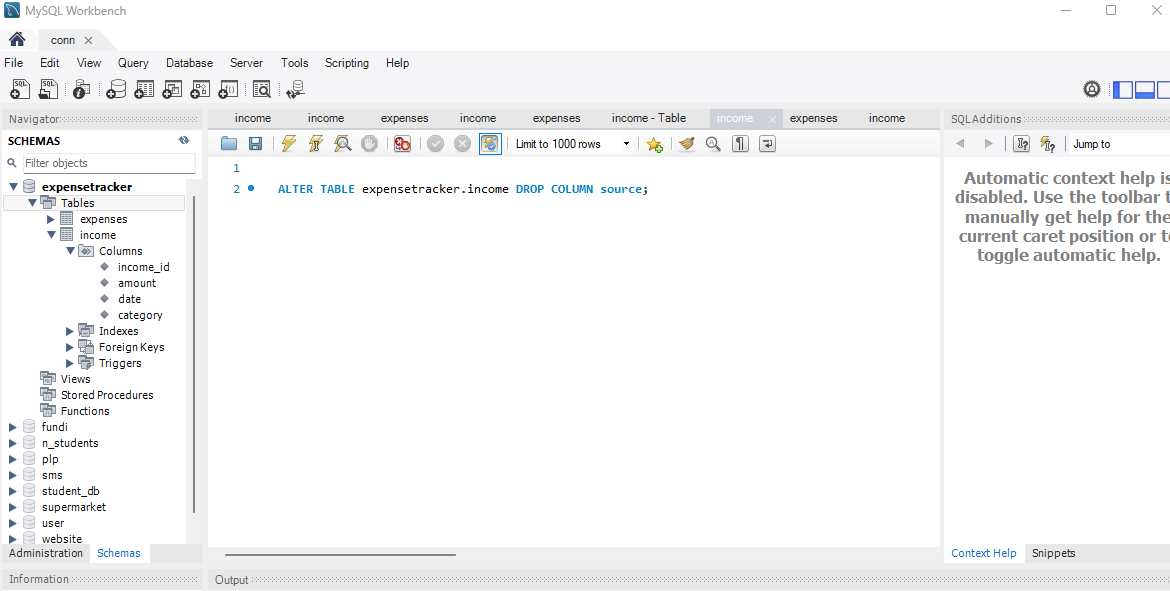
4.1 Creating the "Income" table:



4.2 Adding a new column to the "Income" table:



4.3 Removing the "source" column from the "Income" table:



4.4 Dropping the "Income" table:

