

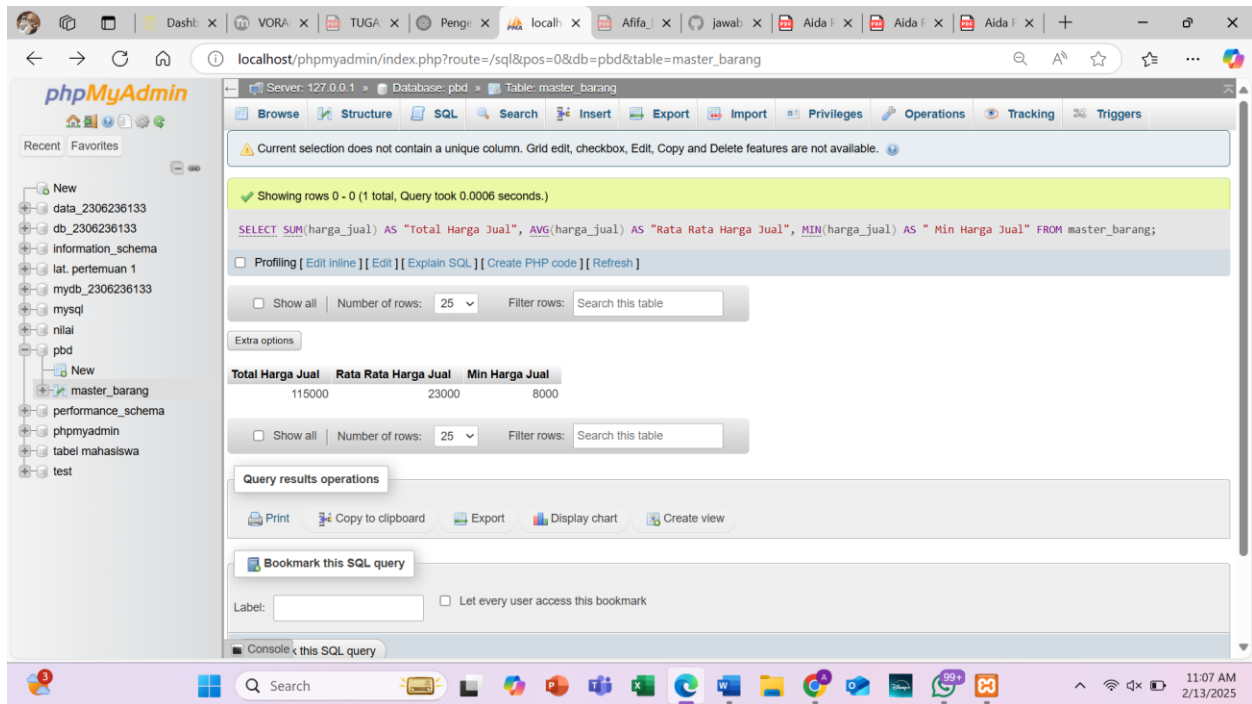
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Latihan Pertemuan 2

1. Buatlah SQL untuk menampilkan agregat penjumlahan, rata-rata dan min harga jual dari tabel master barang!



The screenshot shows the phpMyAdmin web interface. The left sidebar displays a database structure with a tree view. The main panel shows the 'master_barang' table selected. The SQL query editor contains the following query:

```
SELECT SUM(harga_jual) AS "Total Harga Jual", AVG(harga_jual) AS "Rata Rata Harga Jual", MIN(harga_jual) AS "Min Harga Jual" FROM master_barang;
```

Below the query editor, the results are displayed in a table:

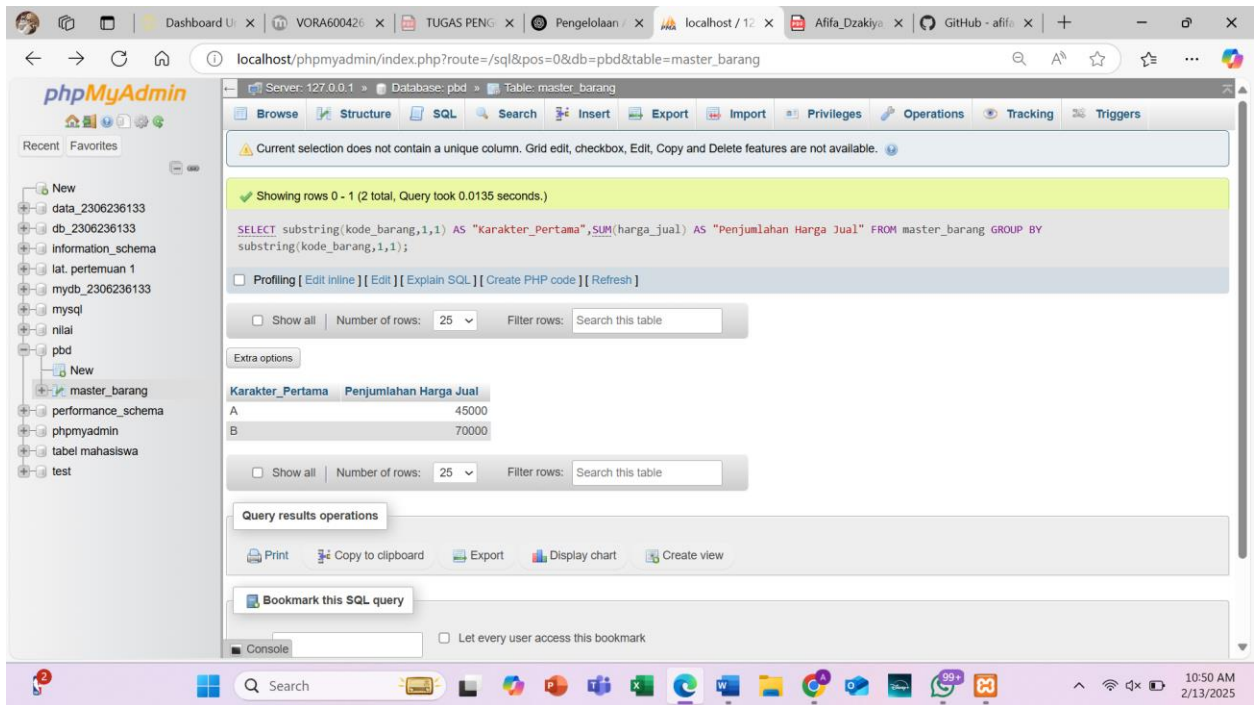
Total Harga Jual	Rata Rata Harga Jual	Min Harga Jual
115000	23000	8000

The interface also includes various toolbars for navigation, editing, and exporting data. The bottom status bar shows the time as 11:07 AM on 2/13/2025.

RUMUS SQL :

SELECT SUM(harga_jual) AS “Total Harga Jual”, AVG(harga_jual) AS “Rata Rata Harga Jual”, MIN(harga_jual) AS “ Min Harga Jual” FROM master_barang;

2. Buatlah SQL untuk menampilkan karakter pertama kode barang dan agregat penjumlahan harga jual berdasarkan karakter pertama dari kode barang!



The screenshot shows the phpMyAdmin web interface. The left sidebar displays a database structure with a tree view. The main panel shows a SQL query executed on the 'master_barang' table. The query is: `SELECT substring(kode_barang,1,1) AS "Karakter_Pertama",SUM(harga_jual) AS "Penjumlahan Harga Jual" FROM master_barang GROUP BY substring(kode_barang,1,1);`. The results are displayed in a table with two columns: 'Karakter_Pertama' and 'Penjumlahan Harga Jual'. The results are as follows:

Karakter_Pertama	Penjumlahan Harga Jual
A	45000
B	70000

RUMUS SQL :

`SELECT substring(kode_barang,1,1) AS "Karakter_Pertama",SUM(harga_jual) AS "Penjumlahan Harga Jual" FROM master_barang GROUP BY substring(kode_barang,1,1)`