

YEROTH-ERP-3.0 is an **ERP software-system** with **6 user roles, and types:**

- 1) « Administrator »
- 2) « Business manager »
- 3) « Cashier »
- 4) « Seller »
- 5) « Stock manager »
- 6) « Storekeeper ».

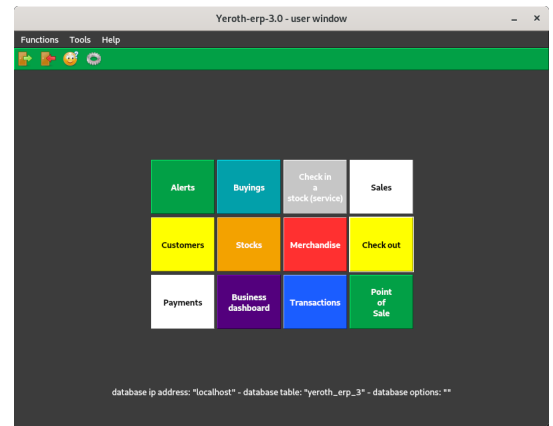
YEROTH-ERP-3.0 features:

- 1) alerts over stock-quantity, and, time-period
- 2) business dashboard
- 3) customer-relationship-management
- 4) sale-management (point-of-sale, etc.)
- 5) stock-management (check in, etc.)
- 6) user-, and role-administration.

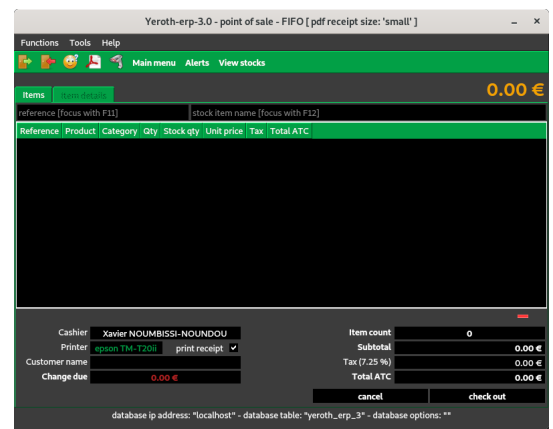
YEROTH-ERP-3.0 is:

- 1) easier, and, intuitiver, in its use
- 2) lighter, and, faster, in memory-usage
- 3) multi-sites (enabled).

YEROTH-ERP-3.0's runtime memory usage test is realized using software-analysis tool **valgrind**.



Business manager's main window



Cashier's main window

OPERATIONS

Point-of-Sale Hardware

- ✓ Barcode scanner
- ✓ Thermal printer, etc.



Database Management Systems

- ✓ MySQL



Operating Systems

- ✓ Debian-Linux

