

**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 ».

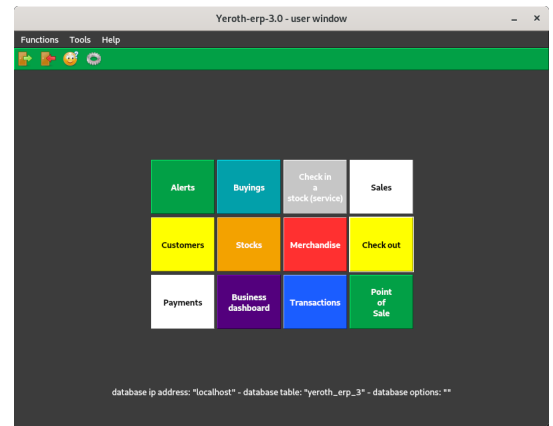
**YEROTH-ERP-3.0 features:**

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

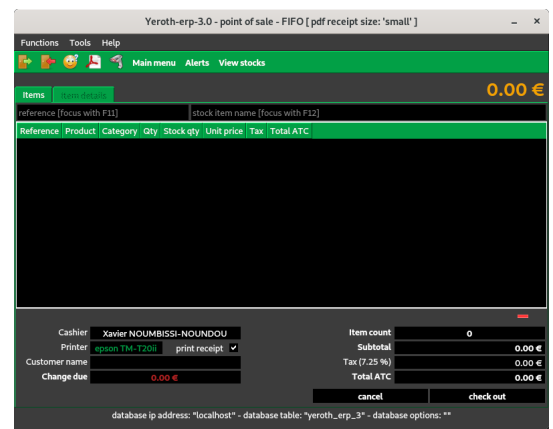
**YEROTH-ERP-3.0 is:**

- 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

