Information Brochure of the ERP software–system YEROTH–ERP–3.0

PR. XAVIER NOUMBISSI NOUNDOU

Tasks	« Business manager »	« Seller »	« Stock manager »	« Storekeeper »	« Cashier »
insert stock (or service)	✓	✓ (SERVICE)	✓ (STOCK)		
delete stock	✓				
view stock	✓	✓	✓	✓	✓
modify stock	✓		✓		
transfer stock	✓		✓	✓	
modify stock management strategy (e.g.: « FIFO », etc.)	✓	✓ (NO PERMANENT)	✓ (NO PERMANENT)		
point–of–sale	✓	✓			✓
view stock transfers	✓		✓	✓	
purchase management	✓	✓	✓ (PARTIAL)		
supplier management	✓	✓			
customer relationship management (CRM)	✓	✓			
business dashboard	✓				
sale return	✓				
view sales information	✓	✓ (SELF)			

Table 1: YEROTH–ERP–3.0 functions–tasks, and associated users–roles.
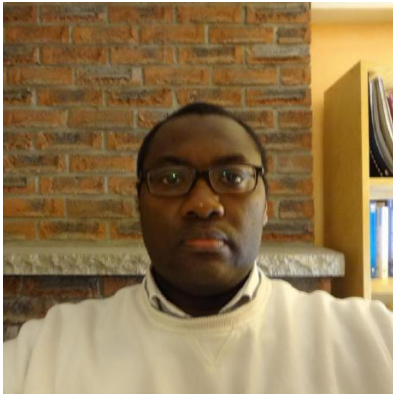
1 Developer Biography

Figure 1: Portrait of PR. XAVIER.

PR. XAVIER NOUMBISSI NOUNDOU is a CHRISTIAN BY FAITH, Cameroonian, born on September 16 1983 in DOUALA (LITTORAL region, CAMEROON).

Xavier has a *"Diplom–Informatiker (Dipl.–Inf.)"* qualification from the **University of Bremen, Bremen, Bremen, GER-MANY** (May 25, 2007).

Xavier is a *PH.D. in Software Engineering* (software construction, and testing) since November 18, 2020 because of his academic research, and professional engineering contributions as follows:

1. 'Context-Sensitive Staged Static Taint Analysis For C using LLVM'

   1. source code: http://github.com/xnoumbissinoundou/yeroth.rd.saint
   2. full text (published on July 1st, 2015): http://archive.org/details/saint_201507.

2. 'YEROTH-ERP-3.0':

   1. source code: http://github.com/xnoumbissinoundou/yeroth-erp-3.0
   2. full text (ongoing publication): http://archive.org/details/yeroth-erp-3-0-info-english.

2 Introduction

YEROTH–ERP–3.0 is an **Enterprise Resource Planing** (ERP) software–system.

Users of YEROTH–ERP–3.0 could have the following roles:

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

YEROTH–ERP–3.0 allows for business management tasks listed in Table 1, depending on user role.