## FINAL PROJECT OBJECT ORIENTED PARADIGM

### HAMZA ALI KHALID

### NCBA & E

# POINT OF SALE AND INVENTORY MANAGEMENT SYSTEM

**Project** 

PREPARED BY:

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PREPARED FOR:

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OBJECT ORIENTED PARADIGM

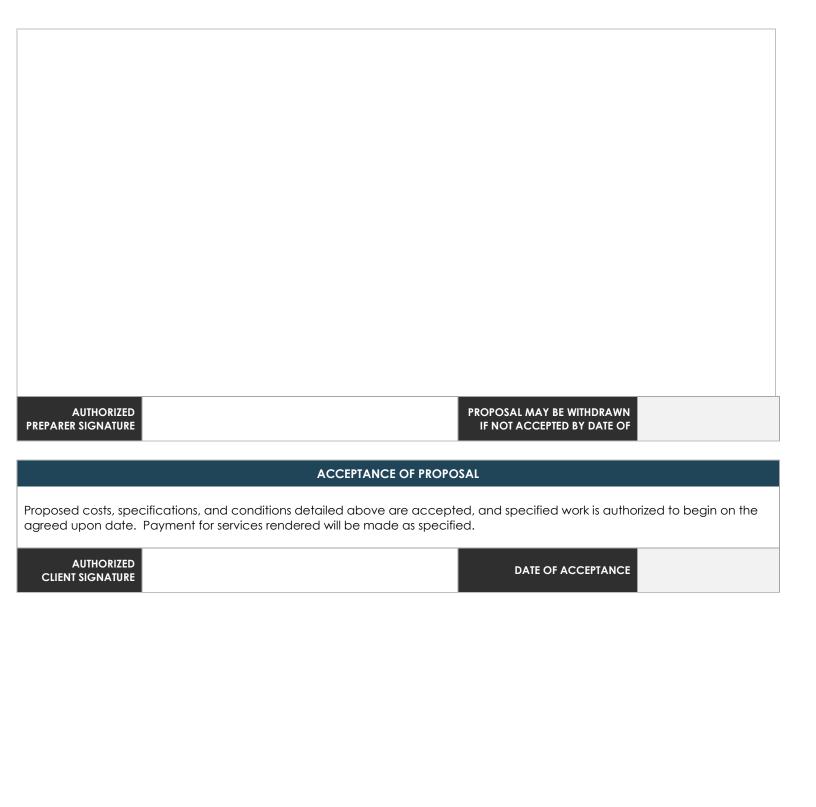
FUNCTIONS OF POINT OF SALE AND INVENTORY MANAGEMENT SYSTEM			
Category	We use this menu to transfer money to mobile account and to bank account etc.		
Brand	This menu is use to load all networks and subscribe the packages for the Telenor.		
Products	This menu is use to pay the bills of all company electricity Gas etc.		
Cashier	This menu is use for the payment as the tickets for railway and others.		
Point of Sale	In this menu the payments for the as petrol pump or other restaurants etc.		

Functionality Use for Developing			
Database			
We use Mysql DB for Storing and retrieving the details of our products, categories sales by cashier name and date and remaining balance of customer.	Retrieve & Save Categories & Brands		
	Retrieve & Save Products		
	Retrieve & Save Sales		
	Retrieve & Save Cashier Credential		
Exception Handling			
We use exceptional handling for the details handles to do any transaction of the sales and inventory and saving the correct information about products and sales and cashier.	Check Cashier		
	Check product Quantity		
	Minimum Sale		
	Other Mysql Exceptions		
Structure			
The structure of the software is this is we can add delete update entries of category, product and brands and we can easily made sale be entering the name or id of product the auto complete function complete the product name and retrieve the data according to that product as product	ADDING CATEGORY		
	ADDING PRODUCTS		
	SALES AND THEIR RECORD BY DATE AND CASHIER		
price.	ADDING CASHIER		
	MAKING PRINT OF SALE		

BREAKDOWN OF COSTS			
ITEM	DESCRIPTION	COST	
	SUBTOTAL		
	TAX		
	GRAND TOTAL		

#### **HOW TO PROCEED**

- 1) ACCEPT PROPOSAL AS IS
- 2) -OR- DISCUSS CHANGES / REQUEST REVISIONS
- 3) FINALIZE CONTRACT
- 4) SIGN CONTRACT
- 5) MAKE ANY REQUIRED INITIAL PAYMENT



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