

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 price.	ADDING CATEGORY
	ADDING PRODUCTS
	SALES AND THEIR RECORD BY DATE AND CASHIER
	ADDING CASHIER
	MAKING PRINT OF SALE

BREAKDOWN OF COSTS		
ITEM	DESCRIPTION	COST
SUBTOTAL		
TAX		
GRAND TOTAL		

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

TERMS & CONDITIONS

AUTHORIZED PREPARER SIGNATURE		PROPOSAL MAY BE WITHDRAWN IF NOT ACCEPTED BY DATE OF	
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ACCEPTANCE OF PROPOSAL

Proposed costs, specifications, and conditions detailed above are accepted, and specified work is authorized to begin on the agreed upon date. Payment for services rendered will be made as specified.

AUTHORIZED CLIENT SIGNATURE		DATE OF ACCEPTANCE	
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