

# IT-BAZER

A Ecommerce Site for Selling Computer Accessories

## OVERALL DESCRIPTION:

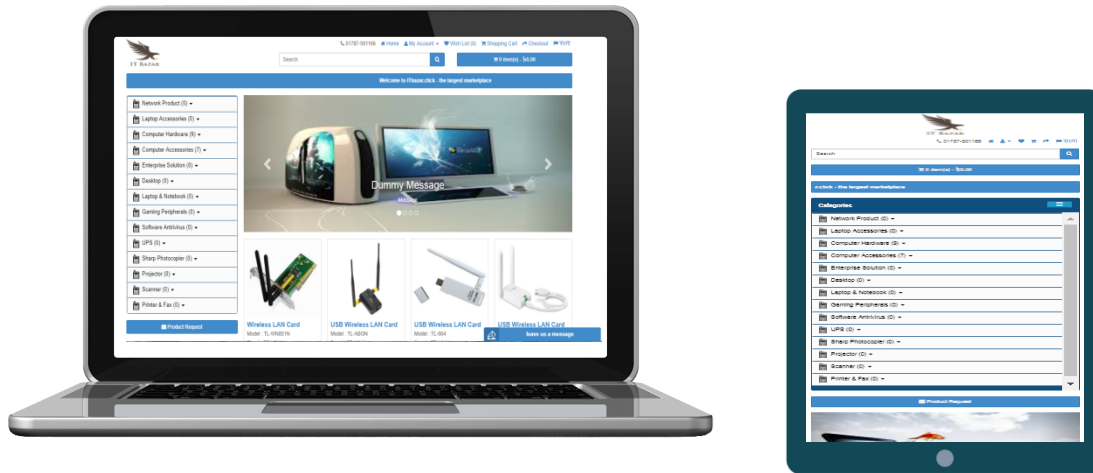


Fig: Responsive View for Desktop & Mobile Devices

## DESCRIPTION:

- ✓ Any member can register and view available products.
- ✓ Only registered members can purchase multiple products regardless of quantity.
- ✓ The Contact Us page is available to contact Admin for queries.
- ✓ There are three roles available: Visitor, User and Admin.
  - Visitors can view available products.
  - Users can view and purchase products.
  - An Admin has some extra privileges including all privileges of visitor and user.
    - o Admin can add products, edit product information and add/remove products.
    - o Admin can add users, edit user information and can remove users.
    - o Admin can ship orders to users based on orders placed by sending confirmation mail.

## USED TECHNOLOGY & TOOLS:

### FRONTEND:

JavaScript, jQuery, Bootstrap, HTML, CSS

## BACKEND:

PHP, MySQL (Database)

## TOOLS:

XAMPP, SQLyog Ultimate, Adobe Dreamweaver

## E-R DIAGRAM:

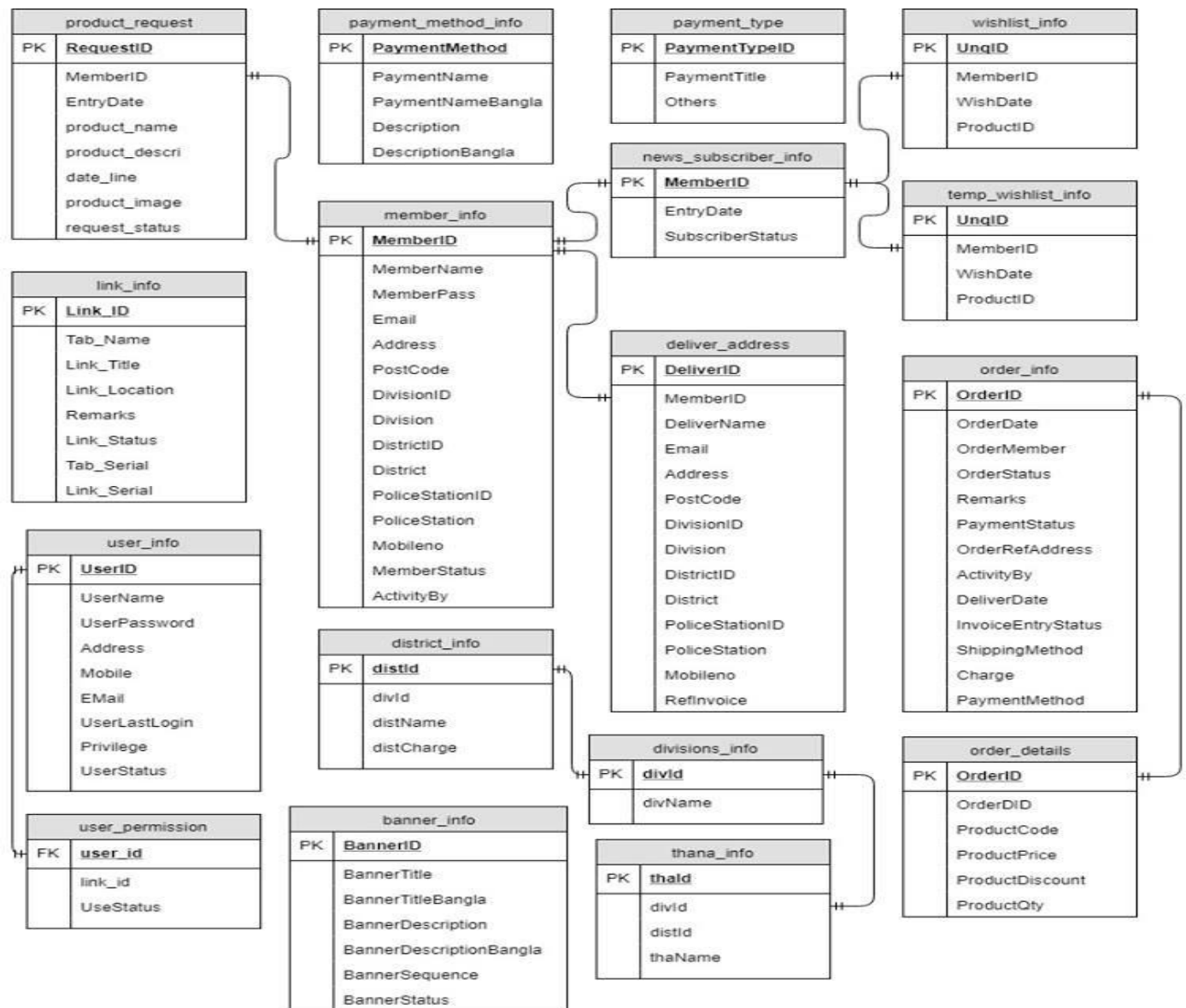


Fig: E-R Diagram (Part-1)

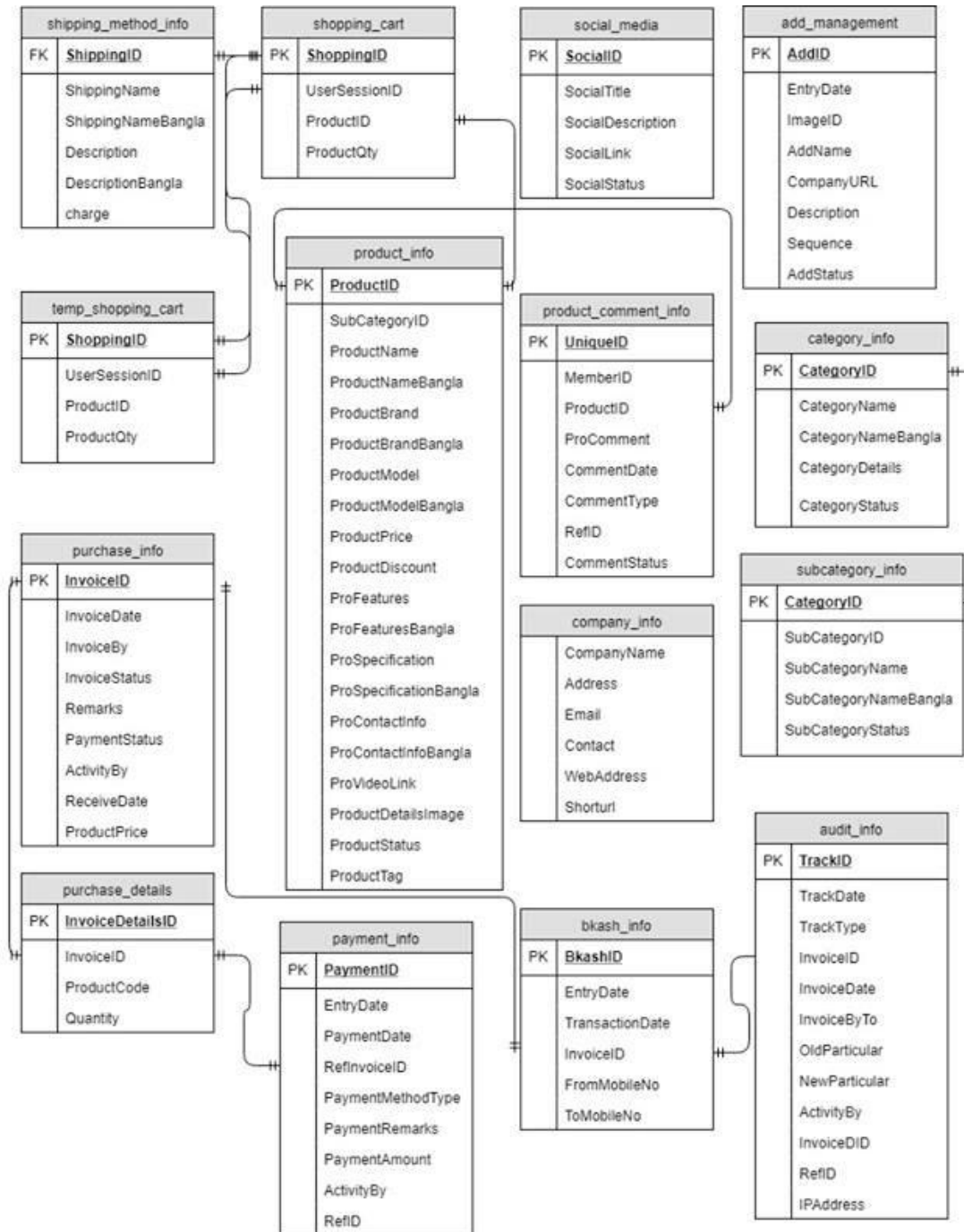


Fig: E-R Diagram (Part-2)

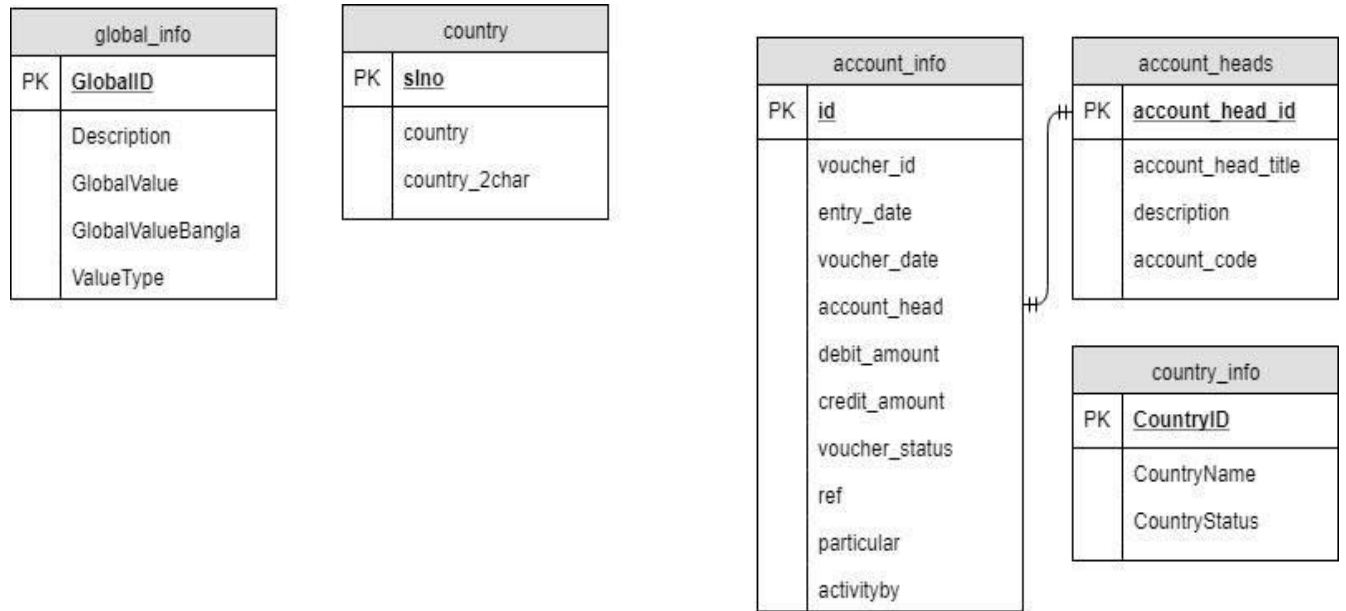


Fig: E-R Diagram (Part-3)

## LAYER ARCHITECTURE:

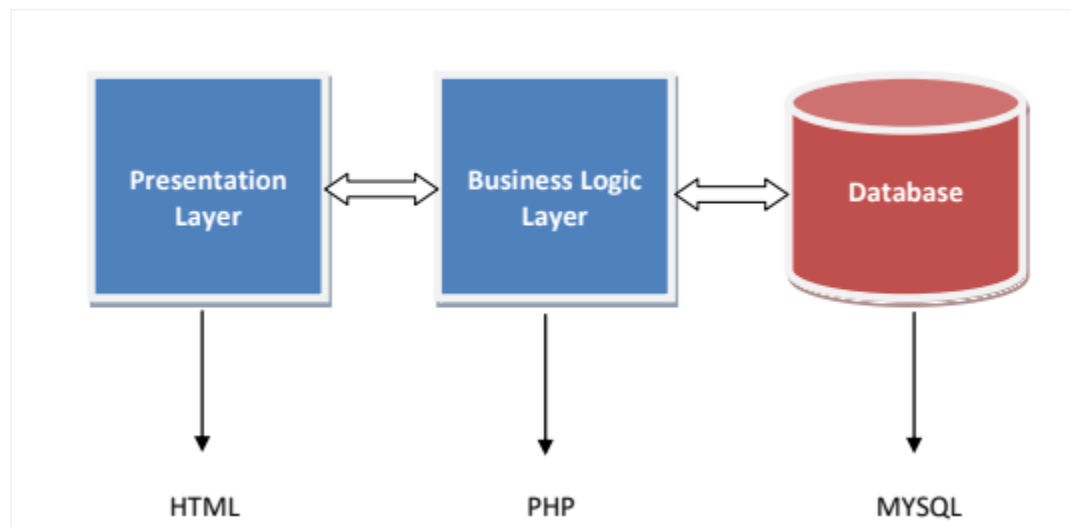


Fig: Layer Architecture

## USE-CASE DIAGRAM:

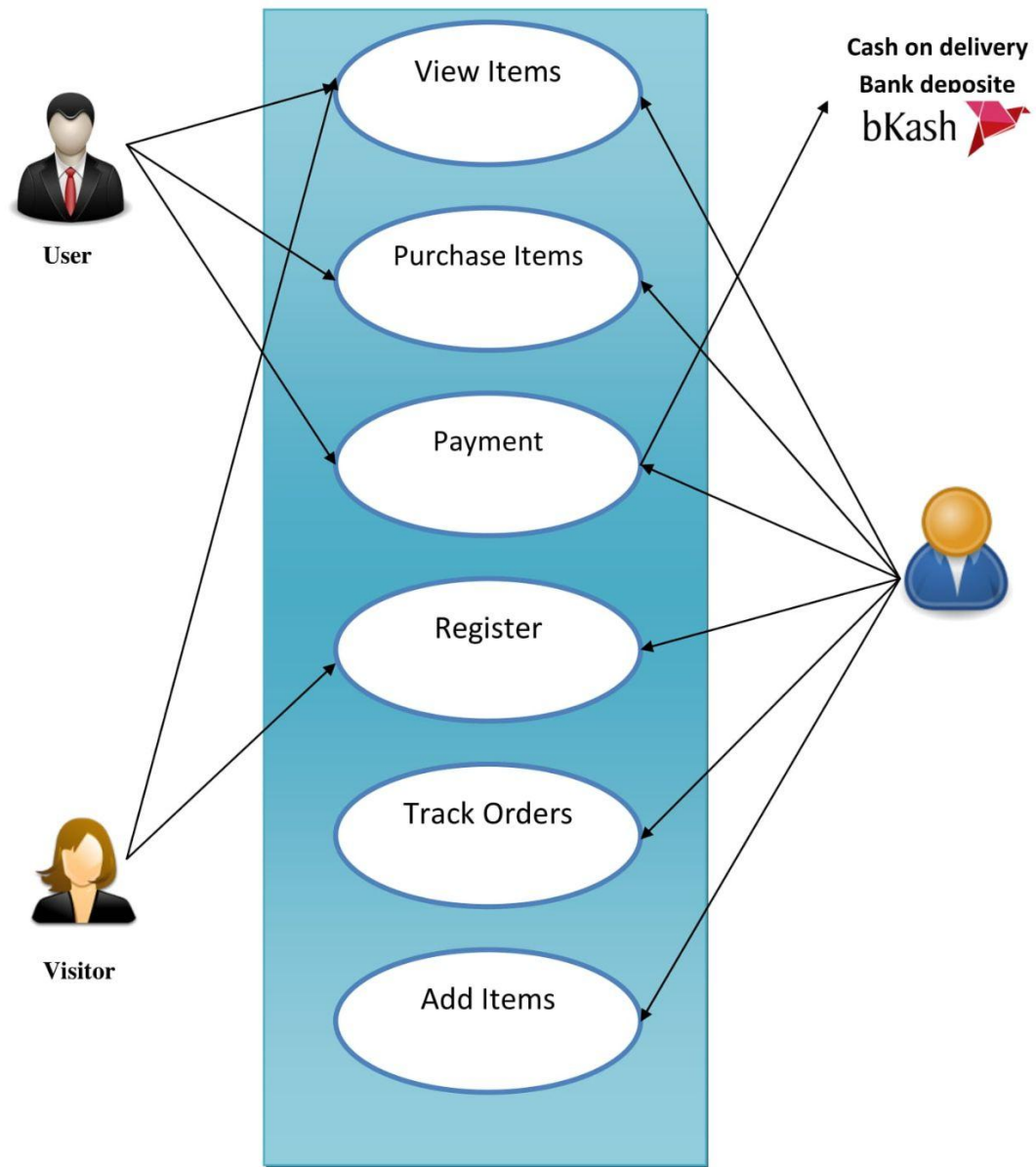


Fig: Use-Case Diagram

## DATA FLOW DIAGRAM:

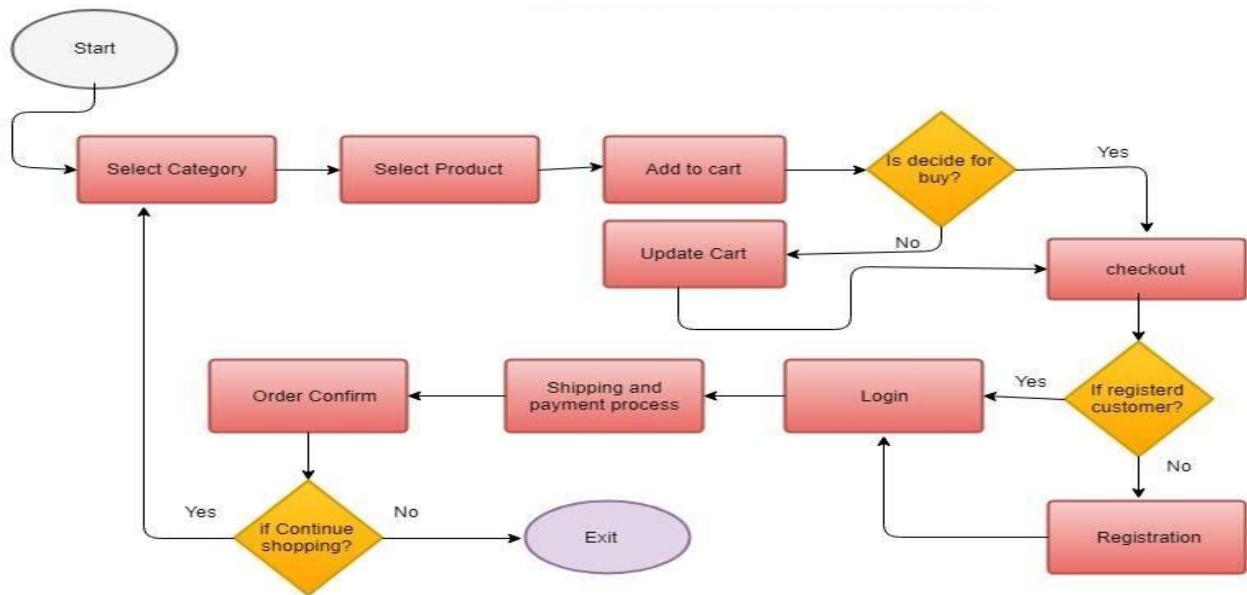


Fig: Data Flow Diagram (DFD)

## FRONTEND:

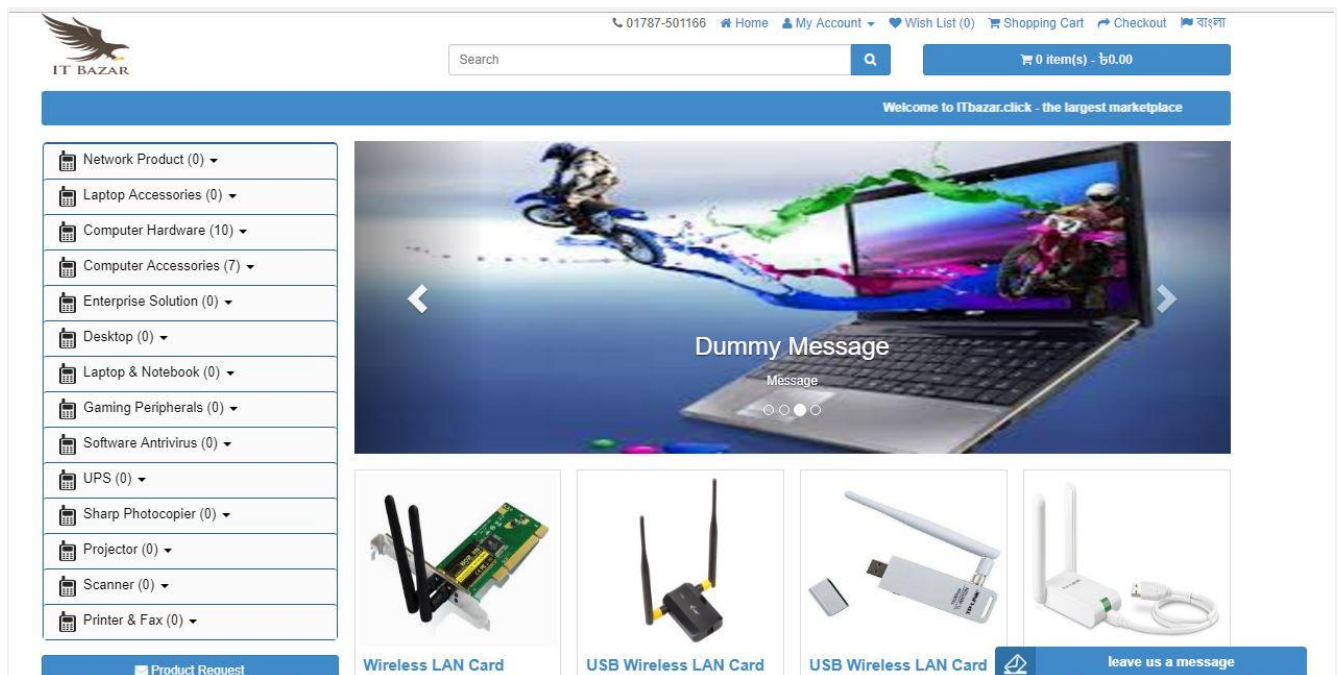


Fig: Home Page (Part-1)

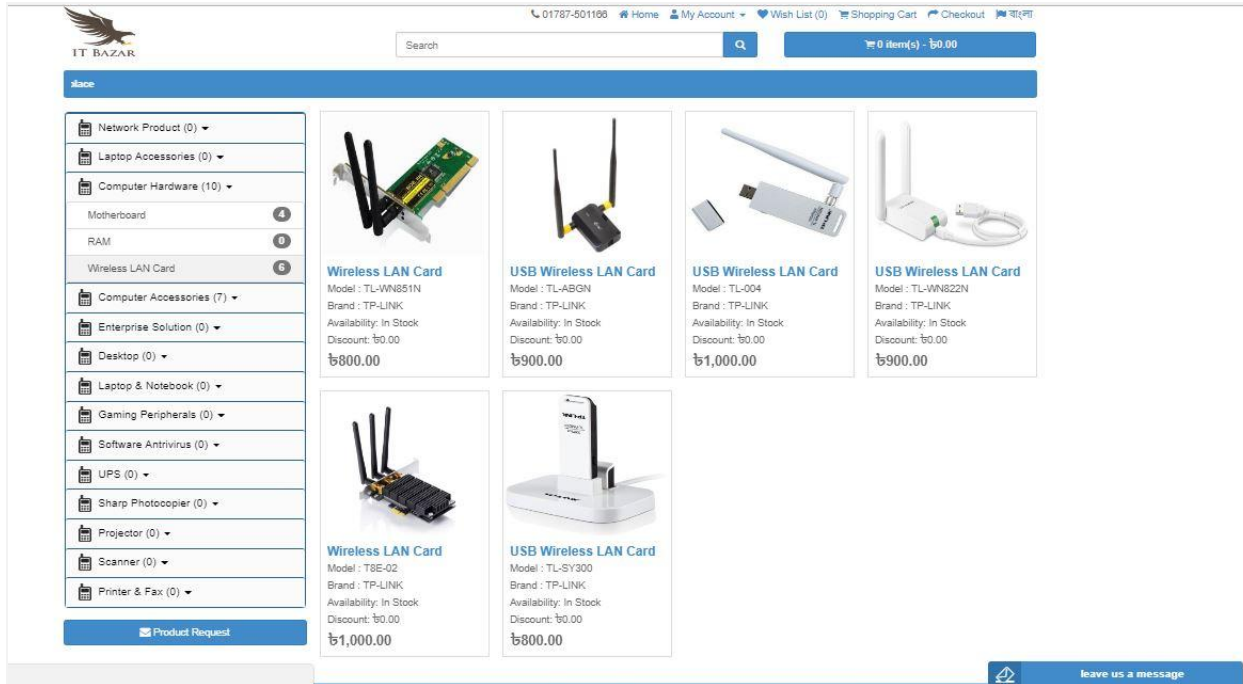


Fig: Home Page (Part-2)

From Home Page,

- The Header section for contact login, shopping cart, search, language etc.
- Menu section for Category & Sub-category.
- Body section for product image slide, hot product list with some information of the product.
- The home page also contains a chat Menu for leaving a message.
- Footer section for about us, terms & conditions etc.

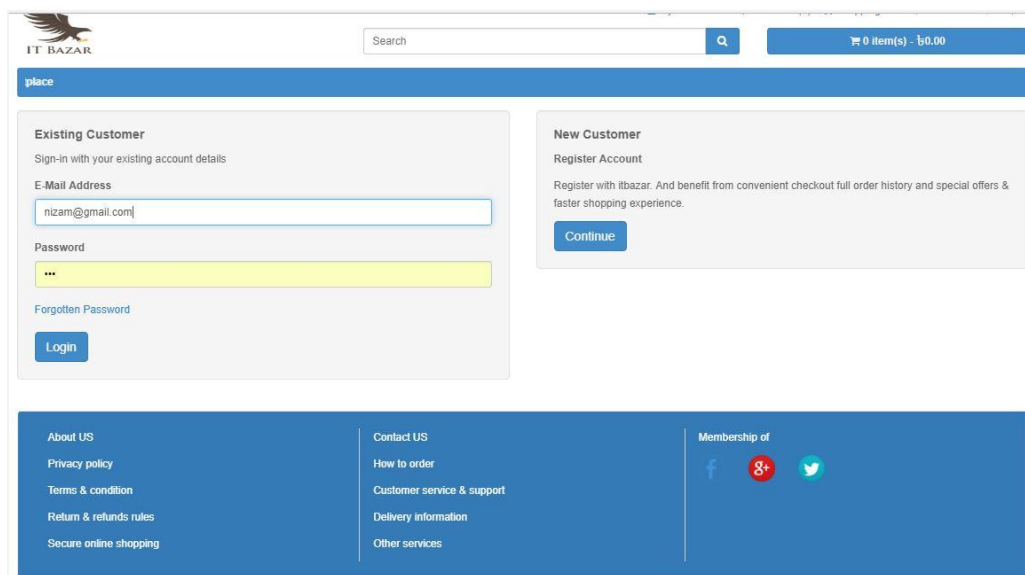


Fig: Customer Login or Registration Page



From the Customer Login Page,

- New users can register an account with his/her details for shopping.
- One existing user can login with his/her ID & Password.
- If existing has forgotten the password, he can change her password by clicking “Forgotten Password”.

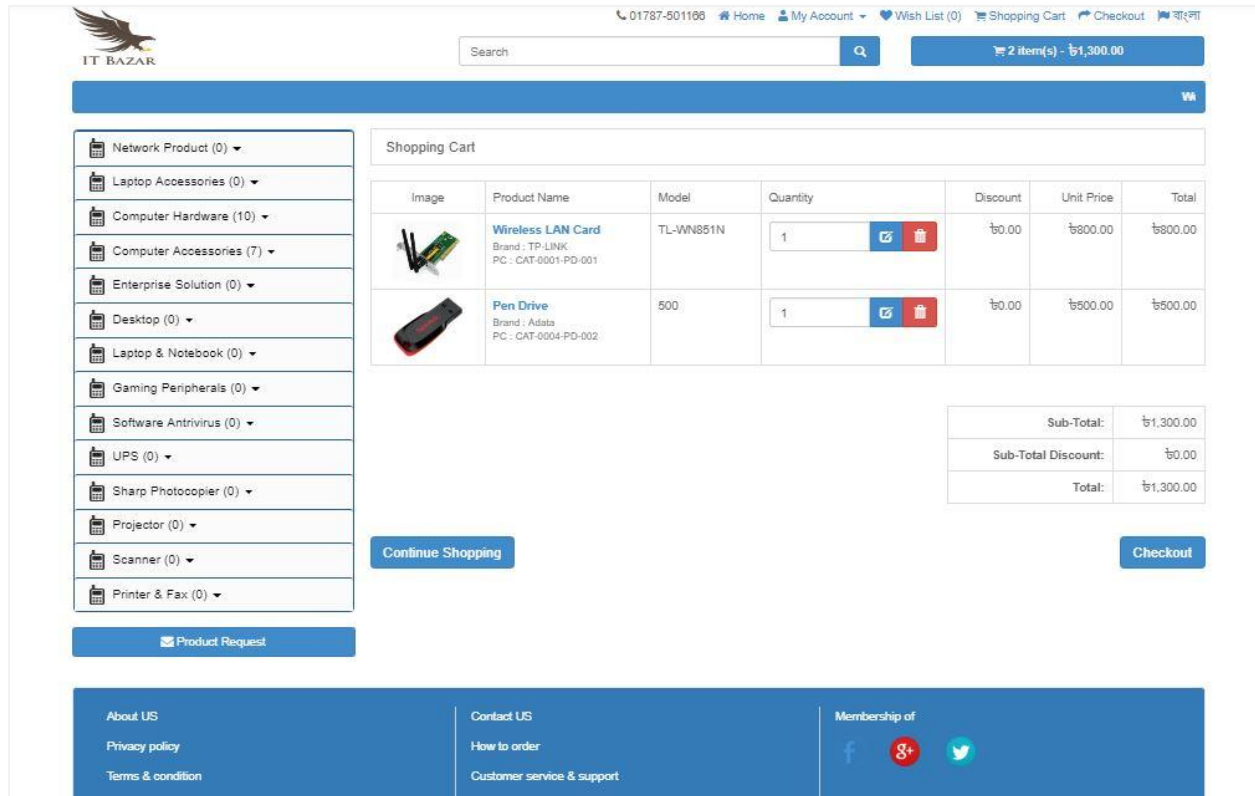


Fig: Shopping Cart

From the Shopping Cart Page,

- User can view those products which are selected by him for shopping.
- User can view the total price of the products.
- User can delete product items or add items.



Checkout

1st Step

2nd Step

3rd Step

Login

Shipping and Payment Process

Order Confirmation

Shipping Address

\* Name

Nizam

\* Address

South Benares, Khatpach

\* Mobile No.

01912360480

\* Post Code / ZIP

1219

\* Division/Region

Uttarak

\* District

Uttarak

\* Police Station

Khatpach

Shipping Method

Home Delivery

Pickup from Office

Home Delivery ₹50.00



Payment Method

Cash On Delivery

Bank Account Payment

bkash to Payment

Pay cash when you receive the product.

Image	Product Name	Model	Quantity	Discount	Unit Price	Total
	Wireless LAN Card Brand : TP-LINK PC : CAT-0001-PD-001	TL-WN551N	2	₹0.00	₹800.00	₹1,600.00
	Pen Drive Brand : Adata PC : CAT-0004-PD-002	505	2	₹0.00	₹850.00	₹1,700.00

Sub-Total:	₹2,600.00
Sub-Total Discount:	₹0.00
Total:	₹2,600.00
Delivery Charge:	₹50.00
Grand Total:	₹2,650.00

Next Step

Fig: Checkout Page

Your order has been received.

Thank you for your purchase!  
Your order is: 170912000000001  
You will receive an order confirmation email with details of your order and a link to track its progress.


Product Name	Model	Quantity	Discount	Unit Price	Total
Wireless LAN Card Brand : TP-LINK PC : CAT-0001-PD-001	TL-WN851N	2	ቲ0.00	ቲ800.00	ቲ1,600.00
Pen Drive Brand : Adata PC : CAT-0004-PD-002	500	2	ቲ0.00	ቲ500.00	ቲ1,000.00

Sub-Total:	ቲ2,600.00
Sub-Total Discount:	ቲ0.00
Total:	ቲ2,600.00
Delivery Charge:	ቲ50
Grand Total:	ቲ 2,650.00

Continue

Fig: Invoice Page

## BACKEND:



Sign in

Fig. Admin Login

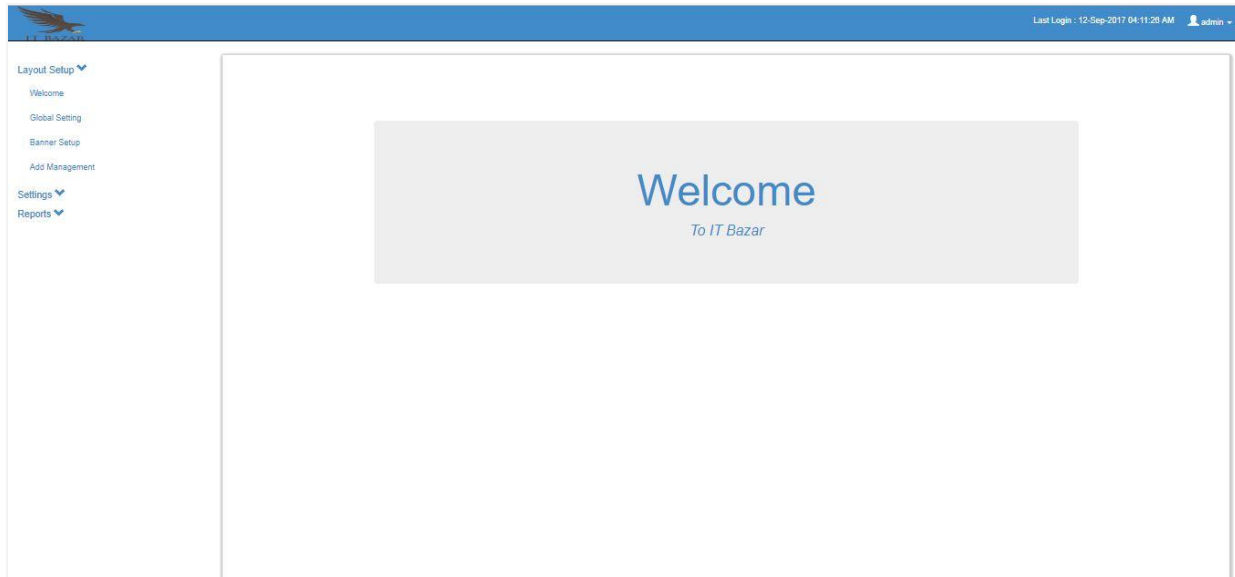


Fig. Admin Dashboard

### Subcategory Information

Category Name	<div>Select Category</div>
Subcategory Name	<div></div>
সাবক্যাটাগরি বাংলায়	<div></div>
Status	<div>Active</div>

Welcome To Subcategory Info

Fig. Product Sub-category Page



### User Information

User Name	<input type="text" value="nizam"/>
Password	<input type="password" value="***"/>
Address	<input type="text" value="South Banasree, Dhaka"/>
Mobile	<input type="text" value="01912160480"/>
E-mail	<input type="text" value="nizam@gmail.com"/>
Privilege	<input type="text" value="Admin"/>
Status	<input type="text" value="Active"/>

Layout Setup ▾

☒ Welcome

☒ Global Setting

☒ Banner Setup

Settings ▾

Reports ▾

Link Permission

Fig. User Information (Admin)