E-COMMERCE WEBSITE

A

Project Report

Submitted by

MOHIT GOHEL

FOR FULFILLMENT OF FORTH SEMESTER IN

BACHELOR OF COMPUTER APPLICATION

Under the Guidance Of

MR.HARDIK SIR

MRS.MITAL MADM

Department of Computer Science & I.T.

SHREE H.N. SHUKLA GROUP OF COLLEGES

SHREE H.N. SHUKLA COLLEGE OF I.T. & MGMT.

(Affiliated to Saurashtra University)

Shree H.N. Shukla I.T. Building
2-Vaishali Nagar, Nr. Amrapali Railway Crossing,
Raiya Road, RAJKOT.

Shree H.N. Shukla Management Building
3-Vaishali Nagar, Nr. Amrapali Railway Crossing,
Raiya Road, RAJKOT.

PROJECT CERTIFICATE

This is to certify that Mr./Ms......

.....*the students of* .....*has successfully carried out the industrial training/project training and enhanced practical knowlege under our supervision and guidance.*

- DATE :
- PLACE :

GUIDED BY

Principal

Preface

- I am presenting a project file on the topic of **E-commerce website.** I am thankful to everyone whoall supported me to complete this project on time.
- This project is developing coding and designing skills for web pages. This project shows static design for E-commerce website which is developed using Asp.net.
- Last but not last, I would like to thank my parents who helped me a lot.
- Precautions are taken to avoid mistakes overall some mistakes may be possible.

Acknowledgement

- I would like to sincerely thank the H.N. Shukla Group of Collage for giving me this opportunity of taking up such a challenging project which has enhanced my knowledge about the E-commerce project.
- I am very grateful to Mr. HARDIK SIR And Mrs. MITAL MAM Project helper, under whose guidance Iwas able to successfully complete my project.
- And also, thanks to explain how to make project and thanks to Mrs. KARISHMA RUPANI (Head of I.T Department) to give this project.

Date: 02/10/2021 **MOHIT GOHEL**

Student Profile

Shree H. N. Shukla Group of Colleges

Student Profile

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Introduction of Project

- In my project include new E-commerce form. E-commerce is fast gaining ground as an accepted and used business paradigm. More and more business houses are implementing web sites providing functionality for performing commercial transactions over the web. It is reasonable to say that the process of shopping on the web is becoming commonplace.

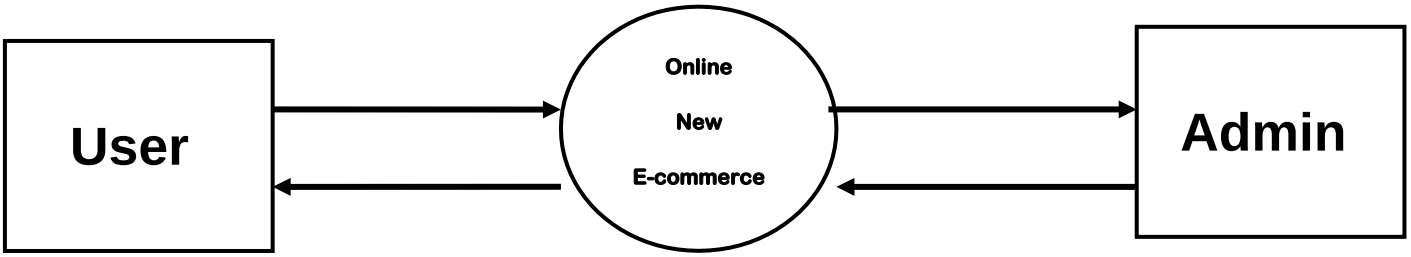
- The objective of this project is to develop a general-purpose e-commerce store where any product (such as books, CDs, computers, mobile phones, electronic items, and home appliances) can be bought from the comfort of home through the Internet. However, for implementation purposes, this paper will deal with an online E-commerce store

Project Profile

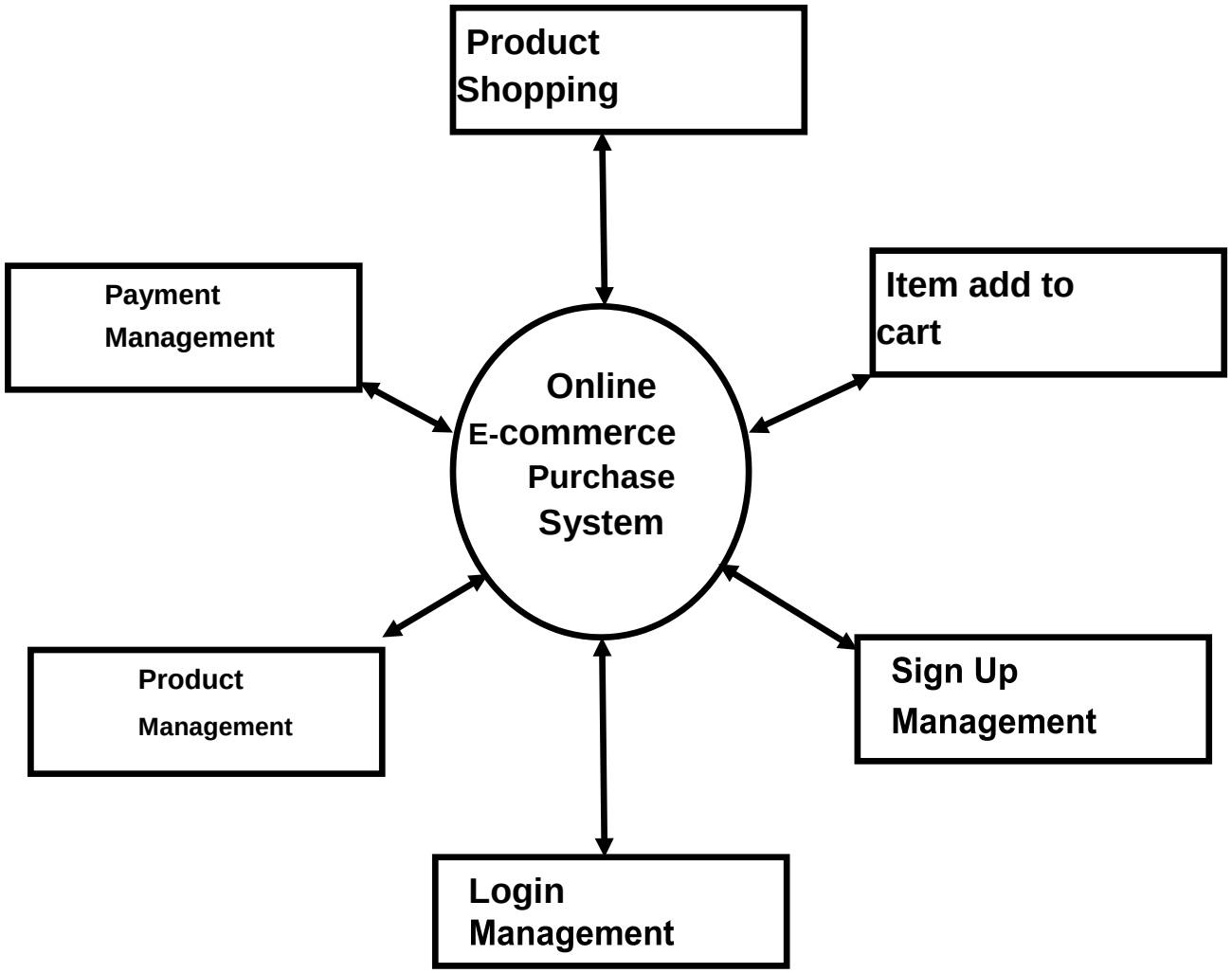
- **HARDWARE REQUIREMENT:**
  - ✓ Processor: 64-bit, 2.30 GHz minimum A M D R y z e n 7 3 7 5 0 H
  - ✓ 6 GB RAM
  - ✓ 1 GB hard free drive space
- **SOFTWARE REQUIREMENT:**
  - ✓ Visual Studio 2015
  - ✓ Sublime Text
  - ✓ MS Word 2013
  - ✓ Web browser: Internet Explorer, Google Chrome, Mozilla Firefox, etc.
  - ✓ Front-End – Asp.net
  - ✓ Server- SQL Server (Back End)
  - ✓ Operating System: Windows 7/ Windows 10 / Windows 11

➢ Data Flow Diagram

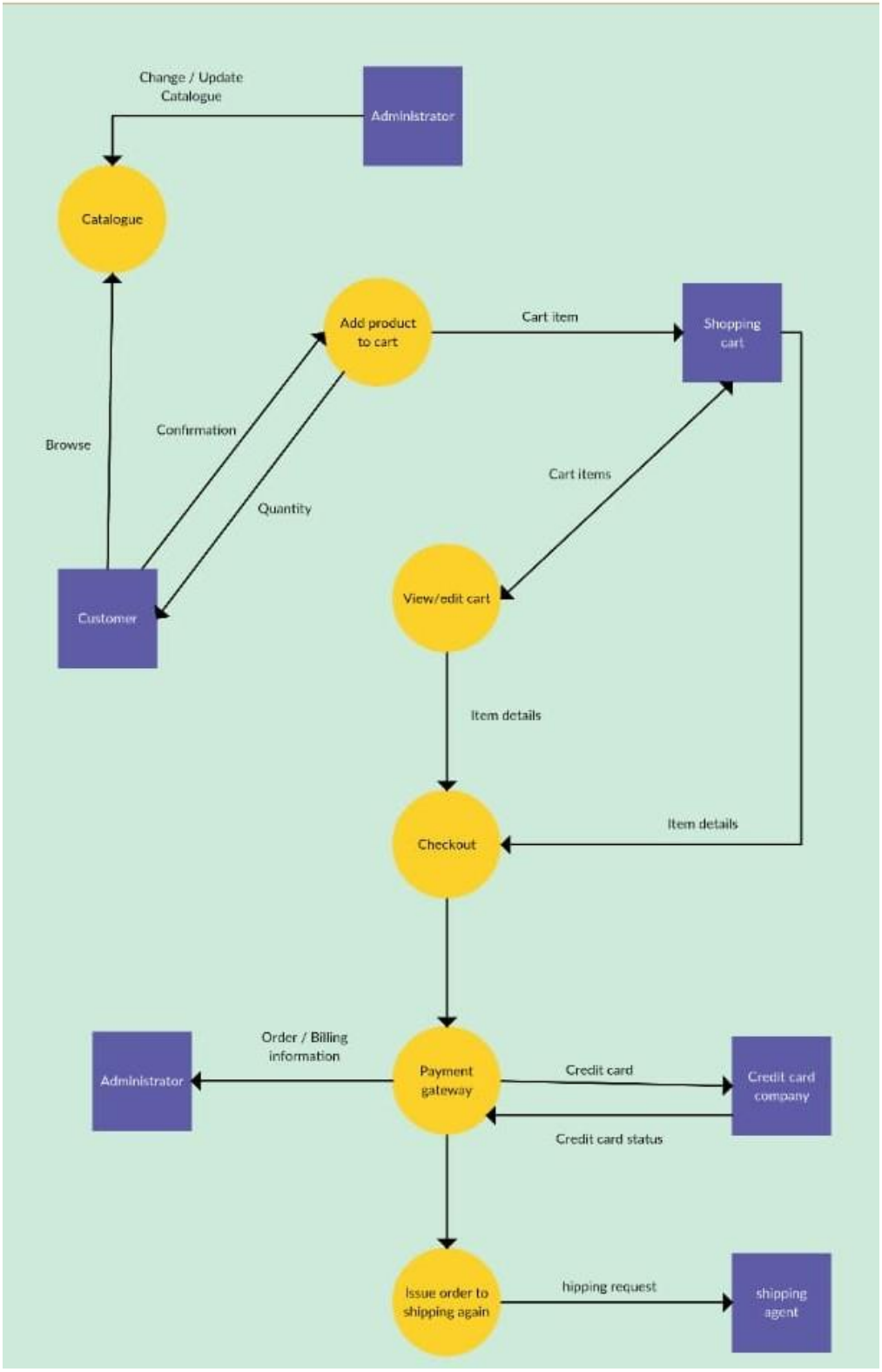
Zero level DFD



1st Level DFD



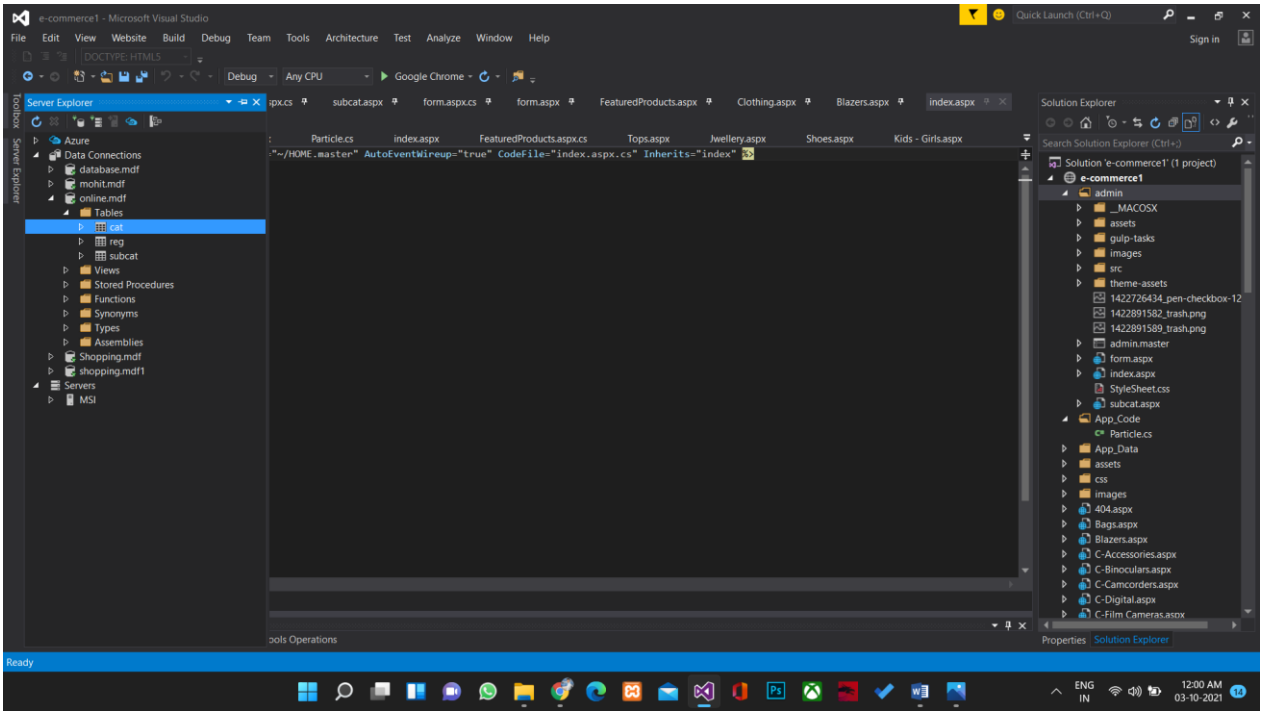
2nd Level DFD



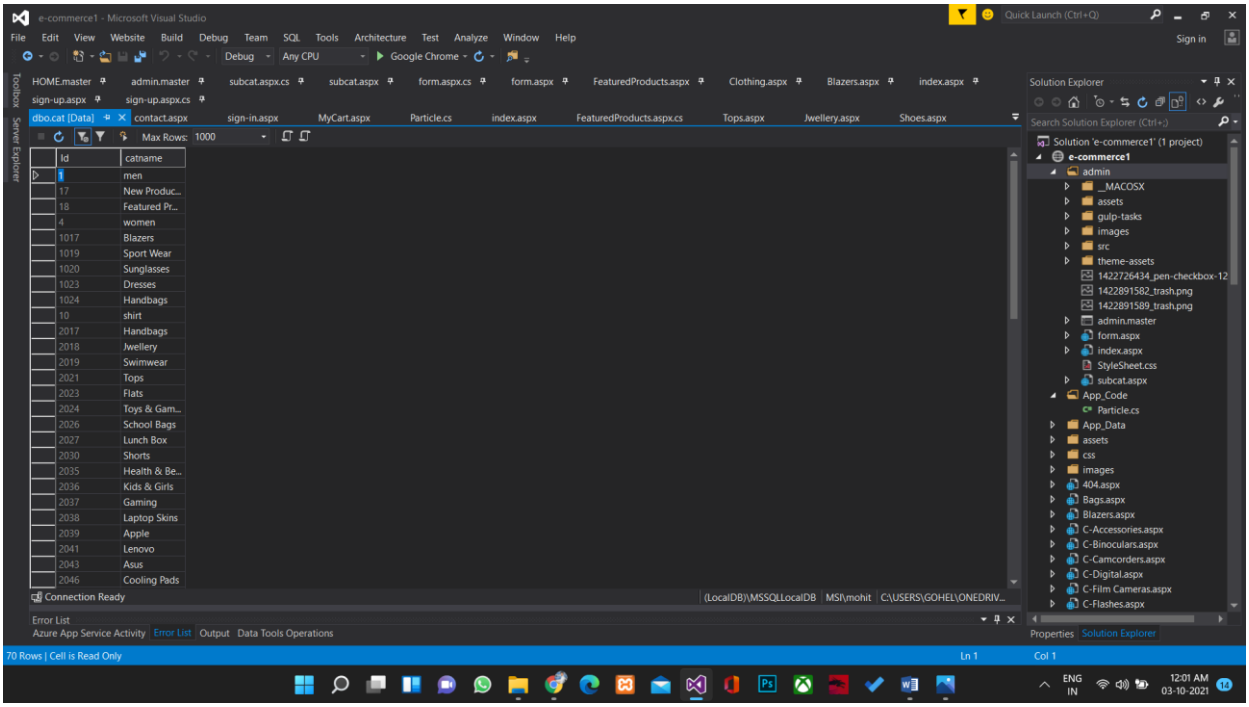
• Data Dictionary

DATABASE NAME: “online.mdf”

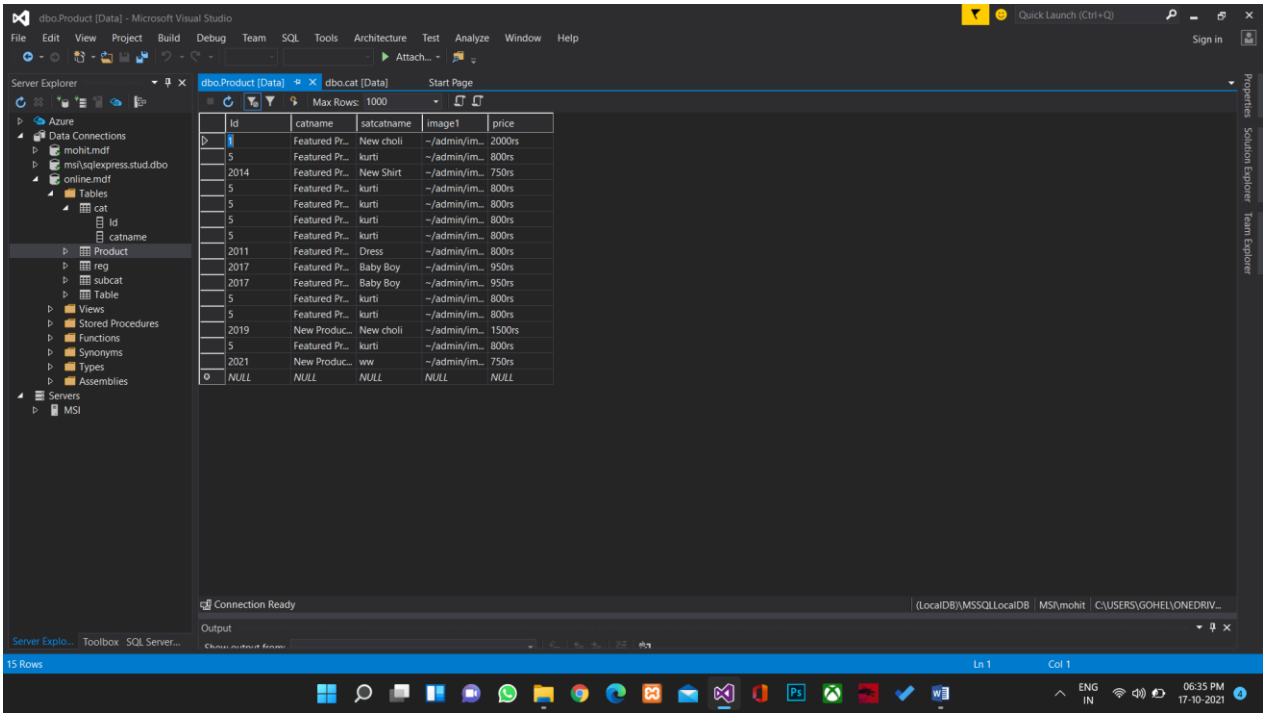
DESCRIPTION: This is the main database and it will display the list of tables



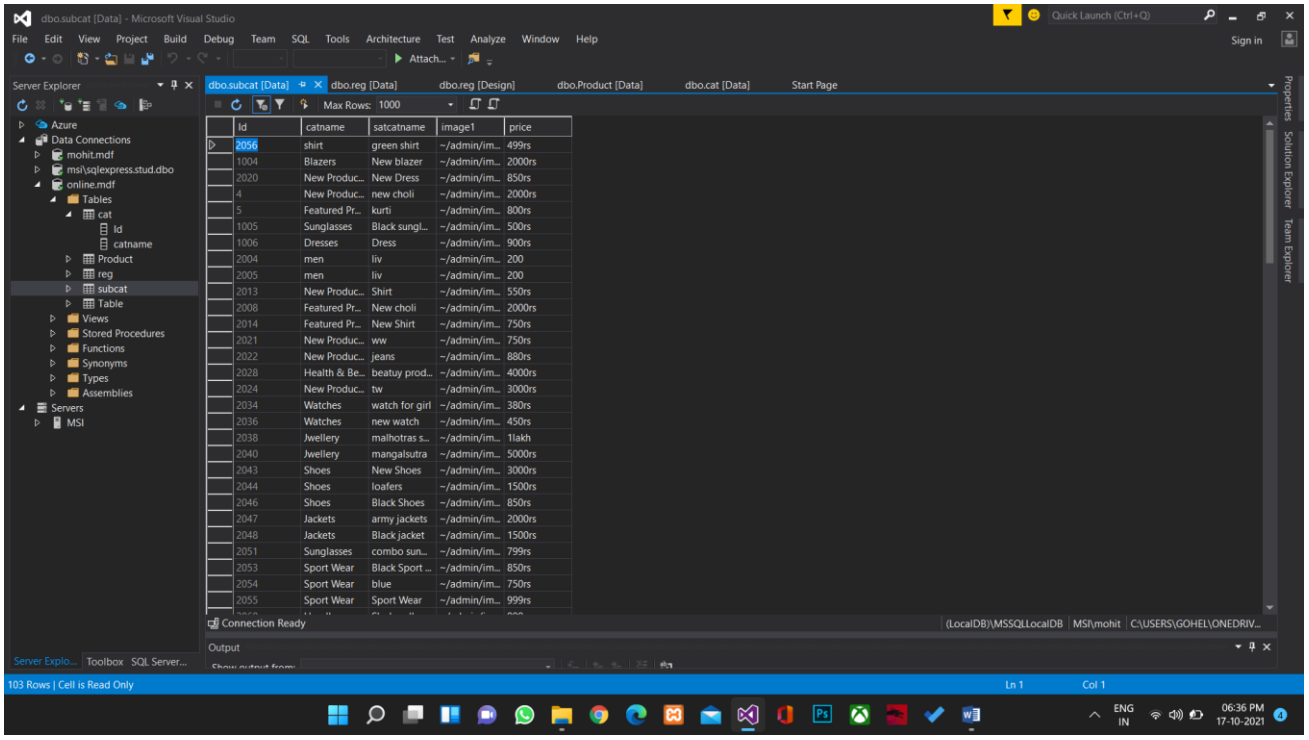
- **Cat**


e-commerce1 - Microsoft Visual Studio
dbo.cat [Data]
Id
catname
1 men
17 New Produc...
18 Featured Pr...
4 women
1017 Blazers
1019 Sport Wear
1020 Sunglasses
1023 Dresses
1024 Handbags
10 shirt
2017 Handbags
2018 Jwellery
2019 Swimwear
2021 Tops
2023 Flats
2024 Toys & Gam...
2026 School Bags
2027 Lunch Box
2030 Shorts
2035 Health & Be...
2036 Kids & Girls
2037 Gaming
2038 Laptop Skins
2039 Apple
2041 Lenovo
2043 Asus
2046 Cooling Pads
Solution Explorer
Connection Ready
70 Rows | Cell is Read Only

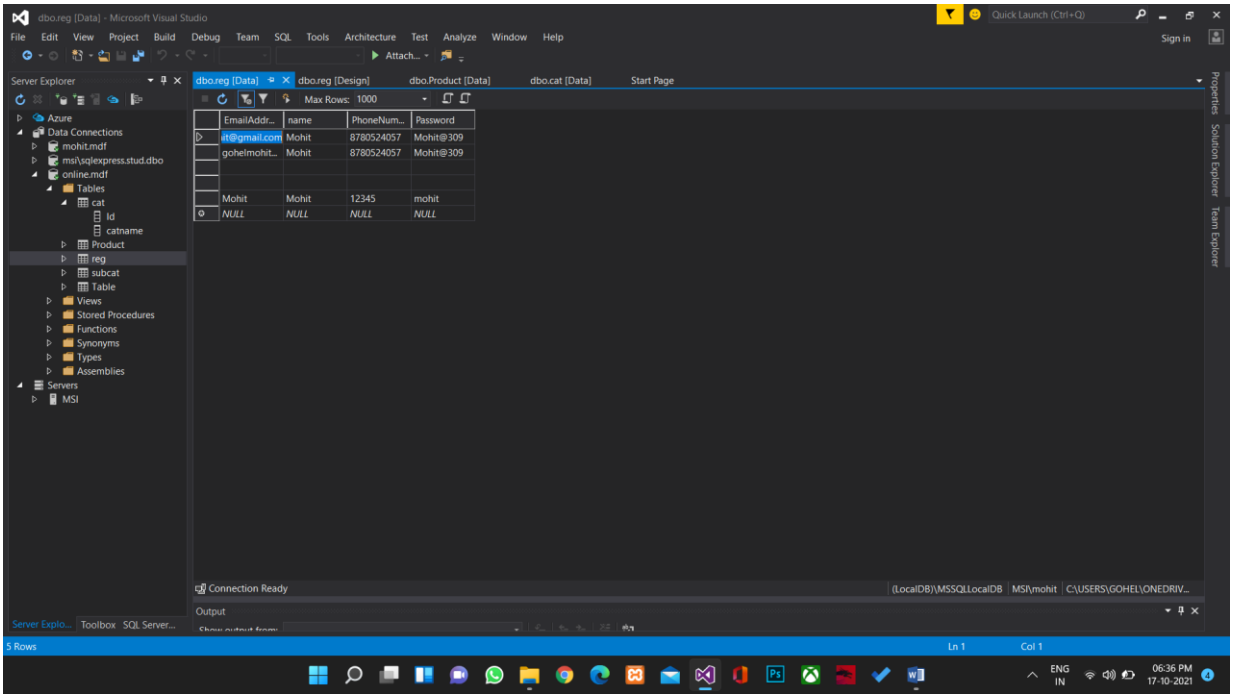
- **Product**


dbo.Product [Data] - Microsoft Visual Studio
dbo.Product [Data]
dbo.cat [Data]
Start Page
Id
catname
satcatname
image1
price
1 Featured Pr... New choli ~/admin/im... 2000rs
5 Featured Pr... kurti ~/admin/im... 800rs
2014 Featured Pr... New Shirt ~/admin/im... 750rs
2011 Featured Pr... Dress ~/admin/im... 800rs
2017 Featured Pr... Baby Boy ~/admin/im... 950rs
2019 New Produc... New choli ~/admin/im... 1500rs
2021 New Produc... ww ~/admin/im... 750rs
Connection Ready
15 Rows

- **Sub-cat**


dbo.subcat [Data] - Microsoft Visual Studio
Server Explorer
dbo.subcat [Data]
dbo.reg [Data]
dbo.reg [Design]
dbo.Product [Data]
dbo.cat [Data]
Start Page
Max Rows: 1000
Azure
Data Connections
mohit.mdf
msi\sqlexpress.stud.dbo
online.mdf
Tables
cat
Id
catname
Product
reg
subcat
Table
Views
Stored Procedures
Functions
Synonyms
Types
Assemblies
Servers
MSI
Id catname satcatname image1 price
2056 shirt green shirt ~/admin/im... 499rs
1004 Blazers New blazer ~/admin/im... 2000rs
2020 New Produc... New Dress ~/admin/im... 850rs
4 New Produc... new choli ~/admin/im... 2000rs
5 Featured Pr... kurti ~/admin/im... 800rs
1005 Sunglasses Black sungl... ~/admin/im... 500rs
1006 Dresses Dress ~/admin/im... 900rs
2004 men liv ~/admin/im... 200
2005 men liv ~/admin/im... 200
2013 New Produc... Shirt ~/admin/im... 550rs
2008 Featured Pr... New choli ~/admin/im... 2000rs
2014 Featured Pr... New Shirt ~/admin/im... 750rs
2021 New Produc... ww ~/admin/im... 750rs
2022 New Produc... jeans ~/admin/im... 880rs
2028 Health & Be... beatuy prod... ~/admin/im... 4000rs
2024 New Produc... tw ~/admin/im... 3000rs
2034 Watches watch for girl ~/admin/im... 380rs
2036 Watches new watch ~/admin/im... 450rs
2038 Jwellery malhotras s... ~/admin/im... 1lakh
2040 Jwellery mangalsutra ~/admin/im... 5000rs
2043 Shoes New Shoes ~/admin/im... 3000rs
2044 Shoes loafers ~/admin/im... 1500rs
2046 Shoes Black Shoes ~/admin/im... 850rs
2047 Jackets army jackets ~/admin/im... 2000rs
2048 Jackets Black jacket ~/admin/im... 1500rs
2051 Sunglasses combo sun... ~/admin/im... 799rs
2053 Sport Wear Black Sport ... ~/admin/im... 850rs
2054 Sport Wear blue ~/admin/im... 750rs
2055 Sport Wear Sport Wear ~/admin/im... 999rs
Connection Ready
(LocalDB)\MSSQLLocalDB
MSI\mohit
C:\USERS\GOHEL\ONEDRIV...
Output
103 Rows | Cell is Read Only
Ln 1
Col 1
ENG
IN
06:36 PM
17-10-2021

- **Reg**



- **Above Database is the collection of tables so following is the list of tables.**
- **In this database new E-commerce data enter and management.**
- **In this database different type tables. In table store all client data.**

SNAPSHOTS OF USERPANEL

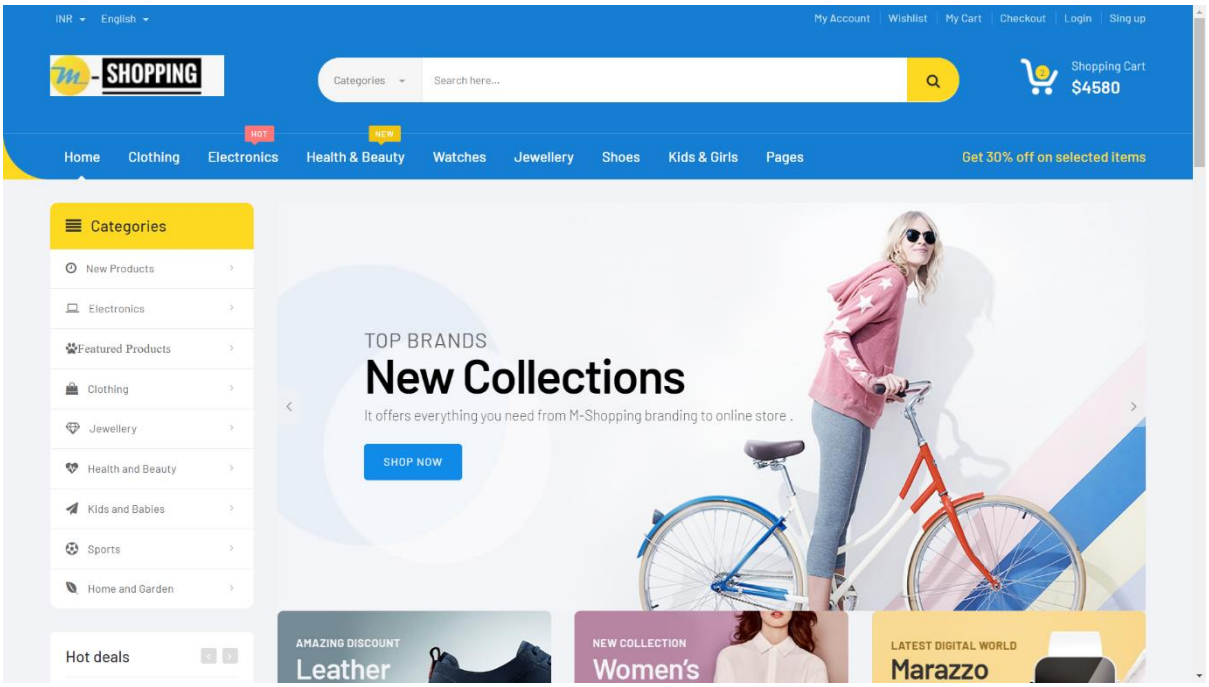
System Design

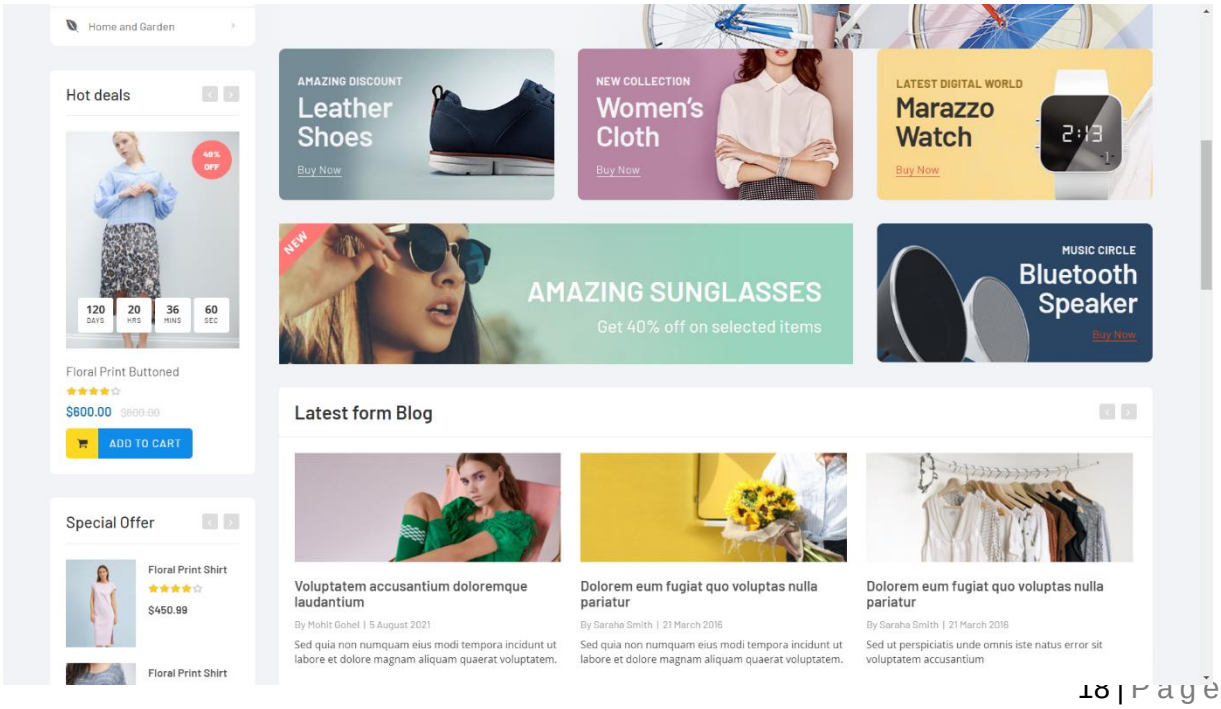
❖ Page Name:

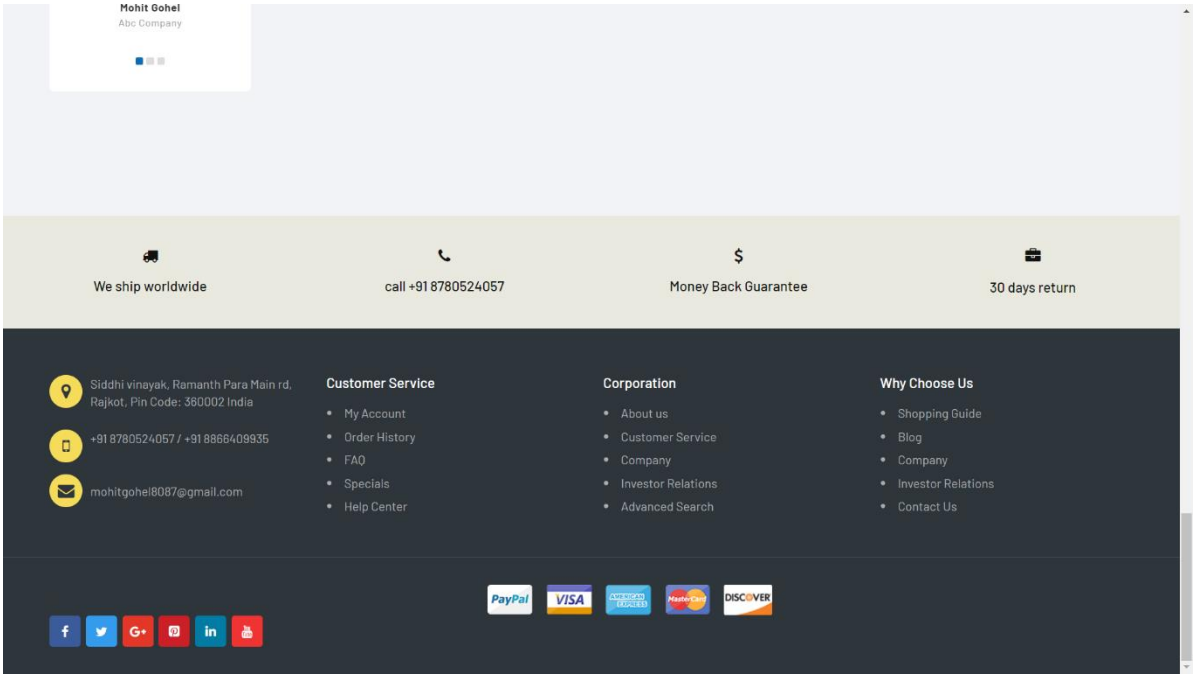
- **HOME PAGE**

- **SIGN UP**
- **SIGN IN**
- **FEATURED PRODUCTS**
- **NEW PRODUCTS**
- **CLOTHING**
- **ELECTRONICS**
- **HEALTH & BEAUTY**
- **WATCHES**
- **JEWELLERY**
- **SHOES**
- **CONTACT PAGE**

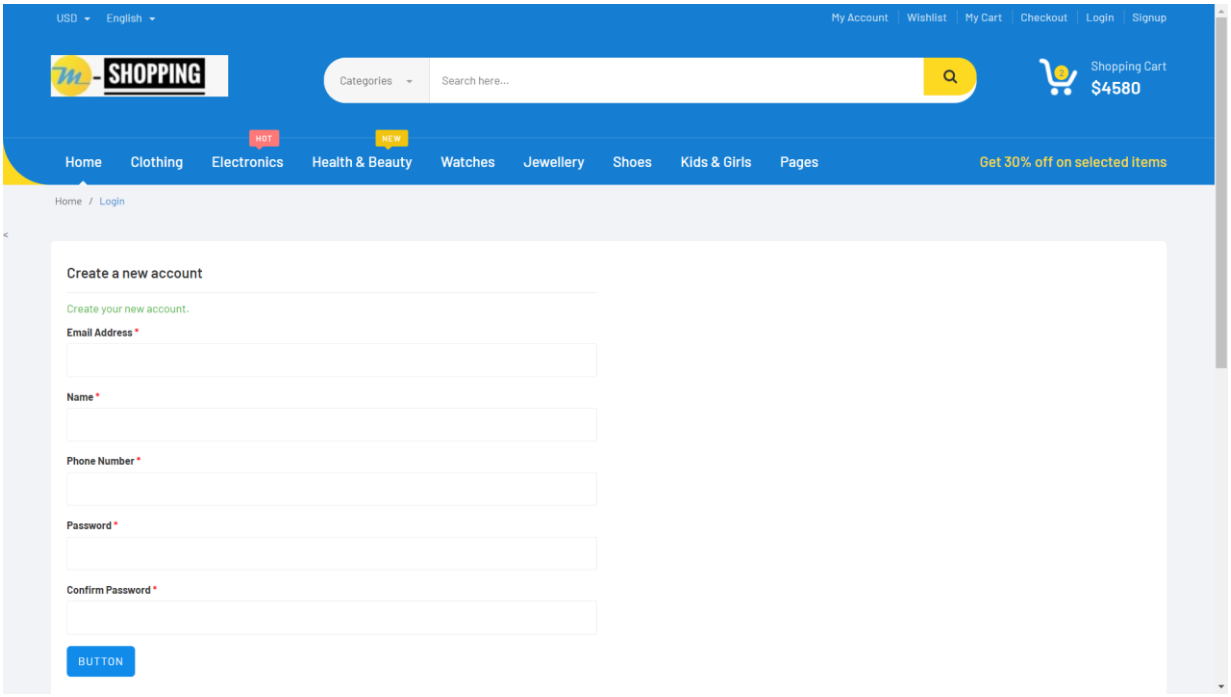
- **HOME PAGE**


INR
English
My Account
Wishlist
My Cart
Checkout
Login
Sing up
M-SHOPPING
Categories
Search here...
Shopping Cart
$4580
Home
Clothing
Electronics
Health & Beauty
Watches
Jewellery
Shoes
Kids & Girls
Pages
Get 30% off on selected items
Categories
New Products
Electronics
Featured Products
Clothing
Jewellery
Health and Beauty
Kids and Babies
Sports
Home and Garden
Hot deals
TOP BRANDS
New Collections
It offers everything you need from M-Shopping branding to online store .
SHOP NOW
AMAZING DISCOUNT
Leather
NEW COLLECTION
Women's
LATEST DIGITAL WORLD
Marazzo

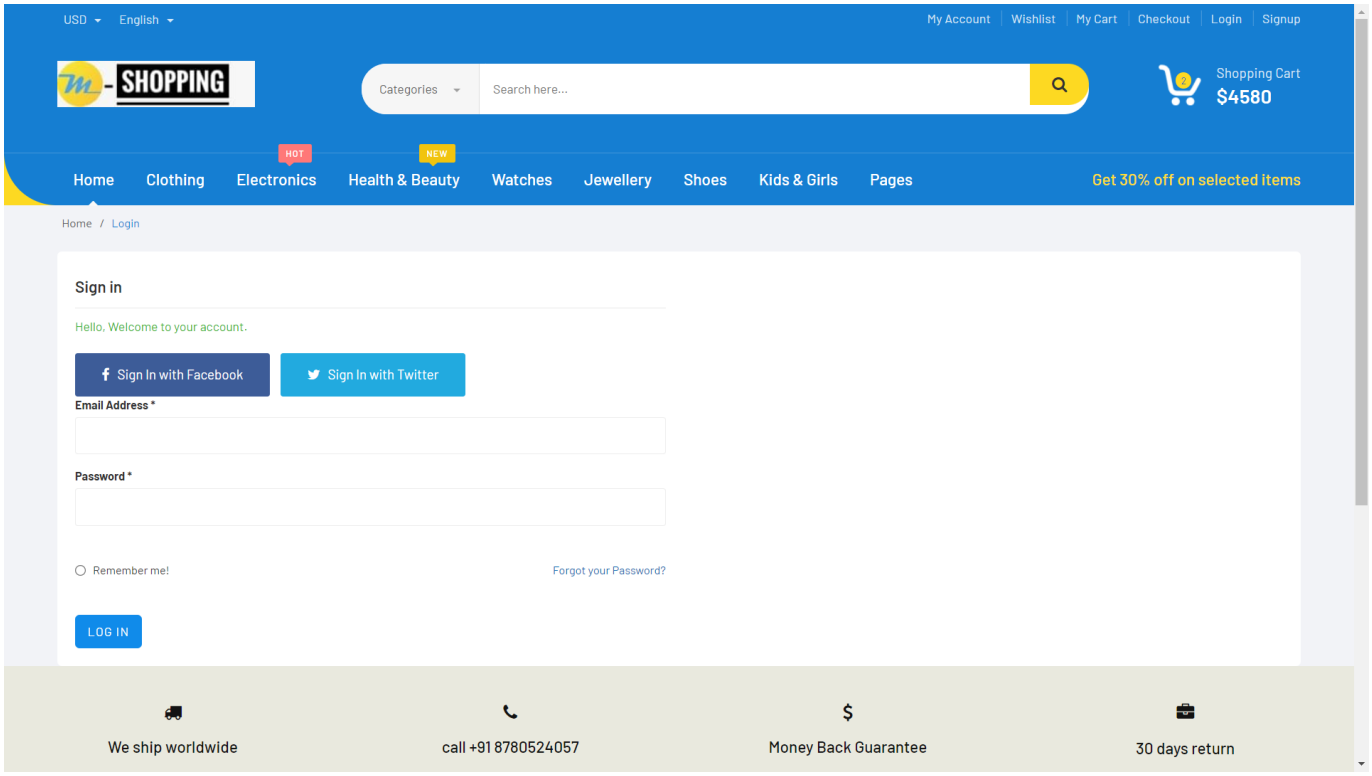

Home and Garden
Hot deals
40% OFF
120 DAYS
20 HRS
36 MINS
60 SEC
Floral Print Buttoned
$600.00
ADD TO CART
Special Offer
Floral Print Shirt
$450.99
Floral Print Shirt
AMAZING DISCOUNT
Leather Shoes
Buy Now
NEW COLLECTION
Women's Cloth
Buy Now
LATEST DIGITAL WORLD
Marazzo Watch
Buy Now
NEW
AMAZING SUNGLASSES
Get 40% off on selected items
MUSIC CIRCLE
Bluetooth Speaker
Buy Now
Latest form Blog
Voluptatem accusantium doloremque laudantium
By Mohit Gohel | 5 August 2021
Sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem.
Dolorem eum fugiat quo voluptas nulla pariatur
By Saraha Smith | 21 March 2016
Sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem.
Dolorem eum fugiat quo voluptas nulla pariatur
By Saraha Smith | 21 March 2016
Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium


Mohit Gohel
Abc Company
We ship worldwide
call +91 8780524057
Money Back Guarantee
30 days return
Siddhi vinayak, Ramanth Para Main rd, Rajkot, Pin Code: 360002 India
+91 8780524057 / +91 8866409935
mohitgohel8087@gmail.com
Customer Service
My Account
Order History
FAQ
Specials
Help Center
Corporation
About us
Customer Service
Company
Investor Relations
Advanced Search
Why Choose Us
Shopping Guide
Blog
Company
Investor Relations
Contact Us
PayPal
VISA
DISCOVER

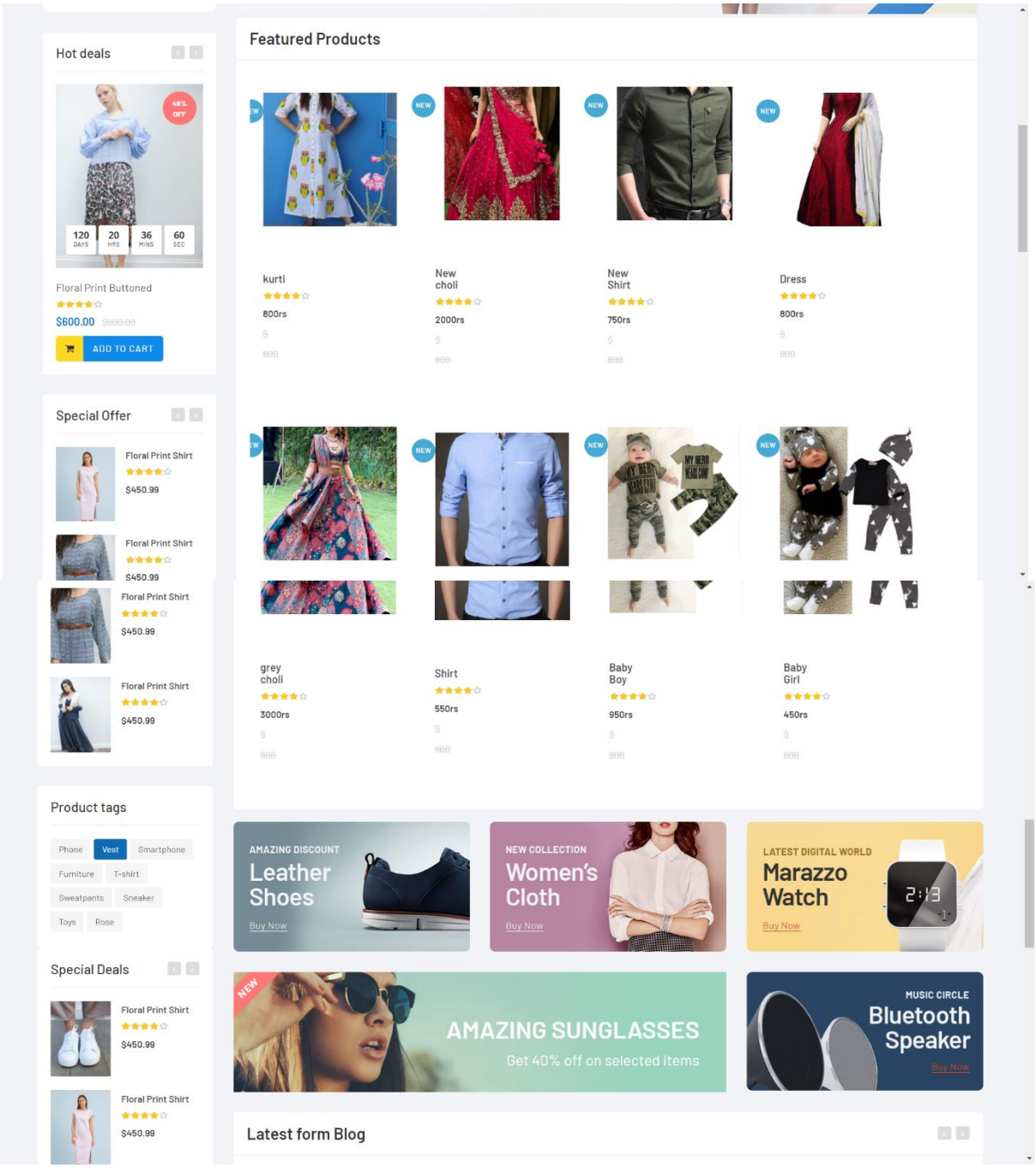
- **SING UP**


USD
English
My Account
Wishlist
My Cart
Checkout
Login
Signup
M-SHOPPING
Categories
Search here...
Shopping Cart
$4580
Home
Clothing
Electronics
Health & Beauty
Watches
Jewellery
Shoes
Kids & Girls
Pages
Get 30% off on selected items
Home / Login
Create a new account
Create your new account.
Email Address *
Name *
Phone Number *
Password *
Confirm Password *
BUTTON

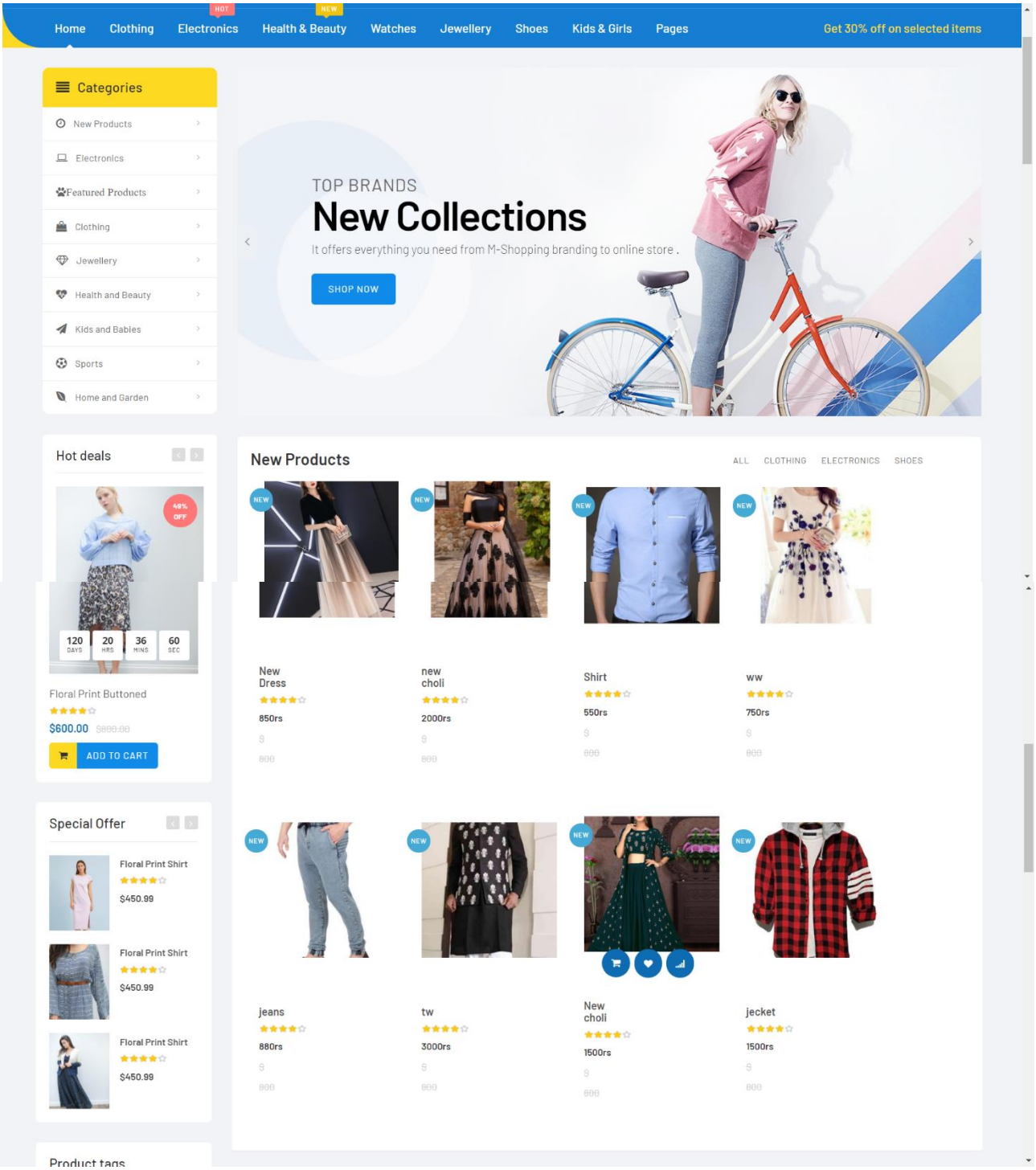
- **SING IN**


USD
English
My Account
Wishlist
My Cart
Checkout
Login
Signup
m-SHOPPING
Categories
Search here...
Shopping Cart
$4580
Home
Clothing
HOT
Electronics
NEW
Health & Beauty
Watches
Jewellery
Shoes
Kids & Girls
Pages
Get 30% off on selected items
Home / Login
Sign in
Hello, Welcome to your account.
Sign In with Facebook
Sign In with Twitter
Email Address *
Password *
Remember me!
Forgot your Password?
LOG IN
We ship worldwide
call +91 8780524057
Money Back Guarantee
30 days return

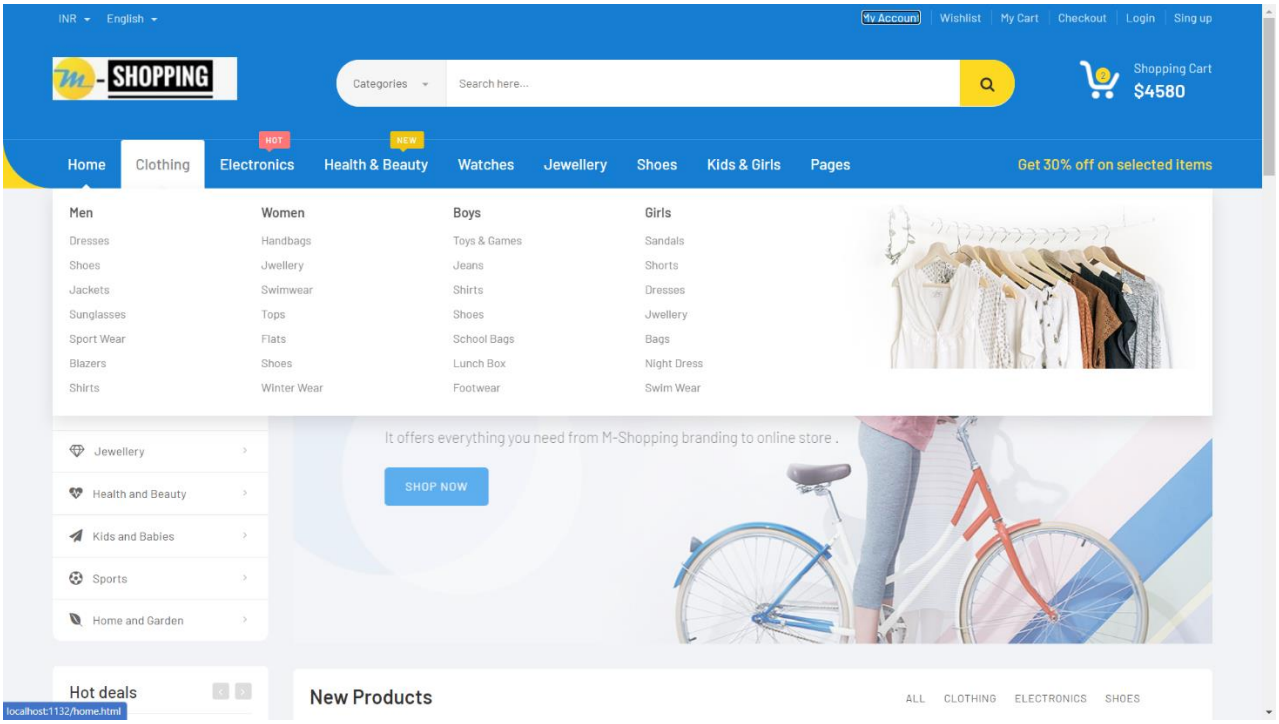
- **FEATURED PRODUCTS**



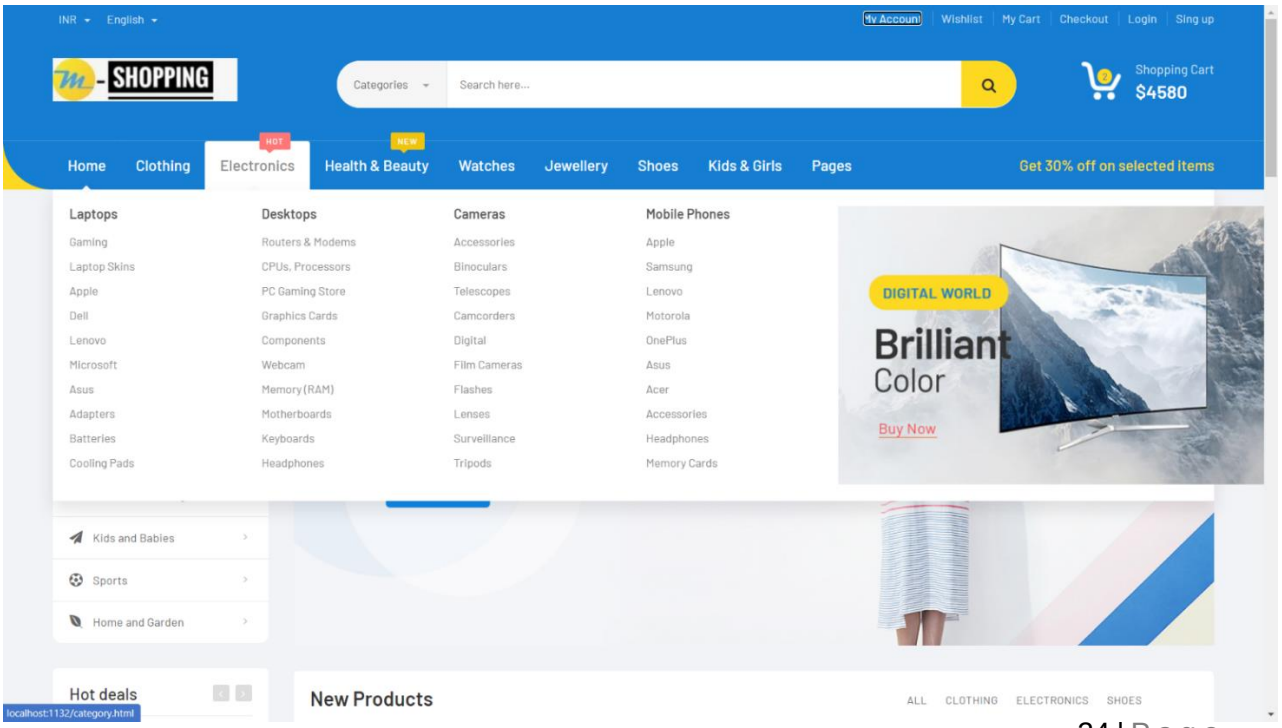
- **NEW PRODUCTS**



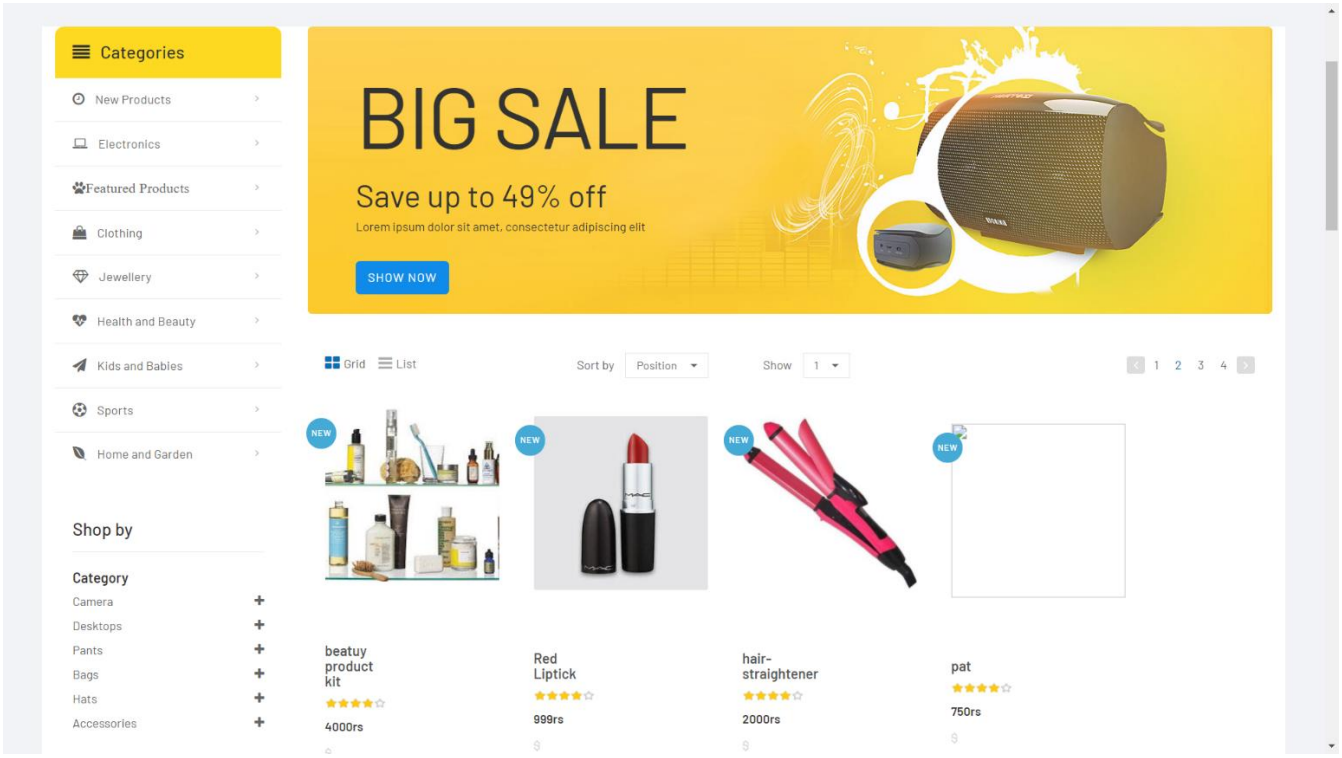
- **CLOTHING**



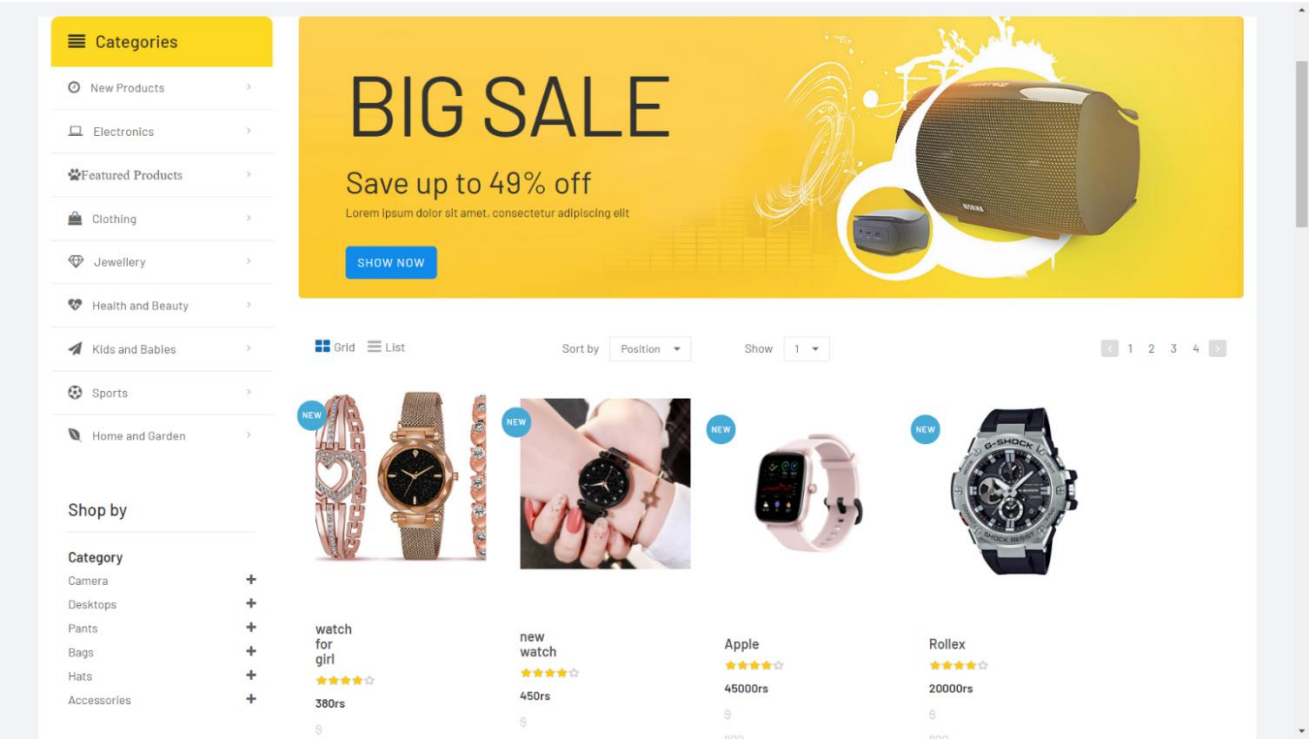
- **ELECTRONICS**



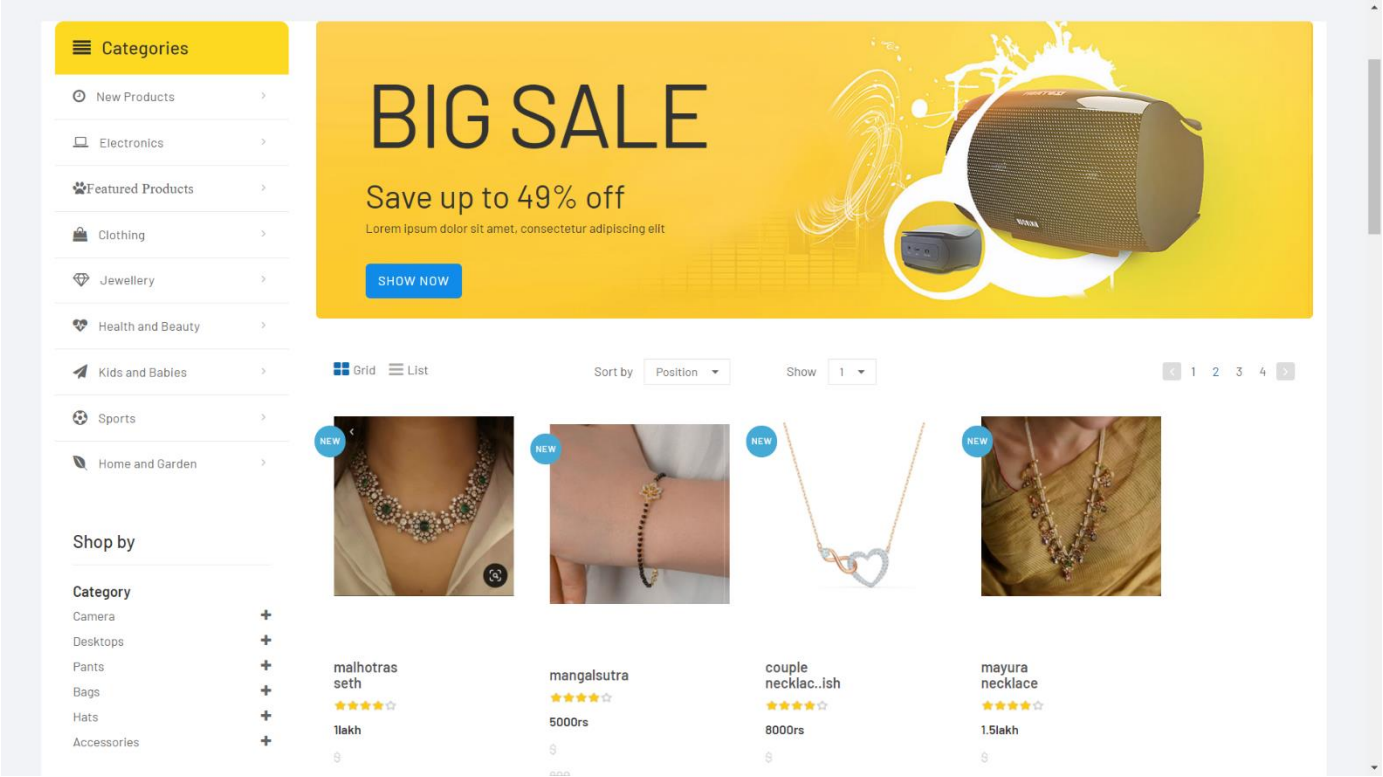
- **HEALTH & BEAUTY**



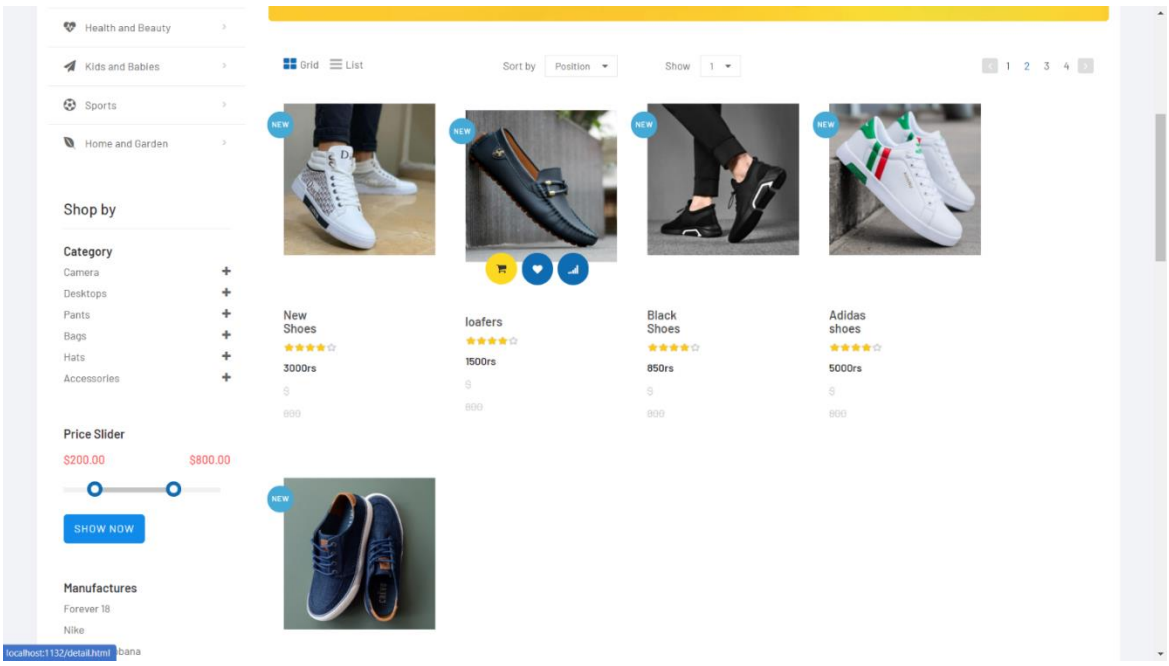
- **WATCHES**



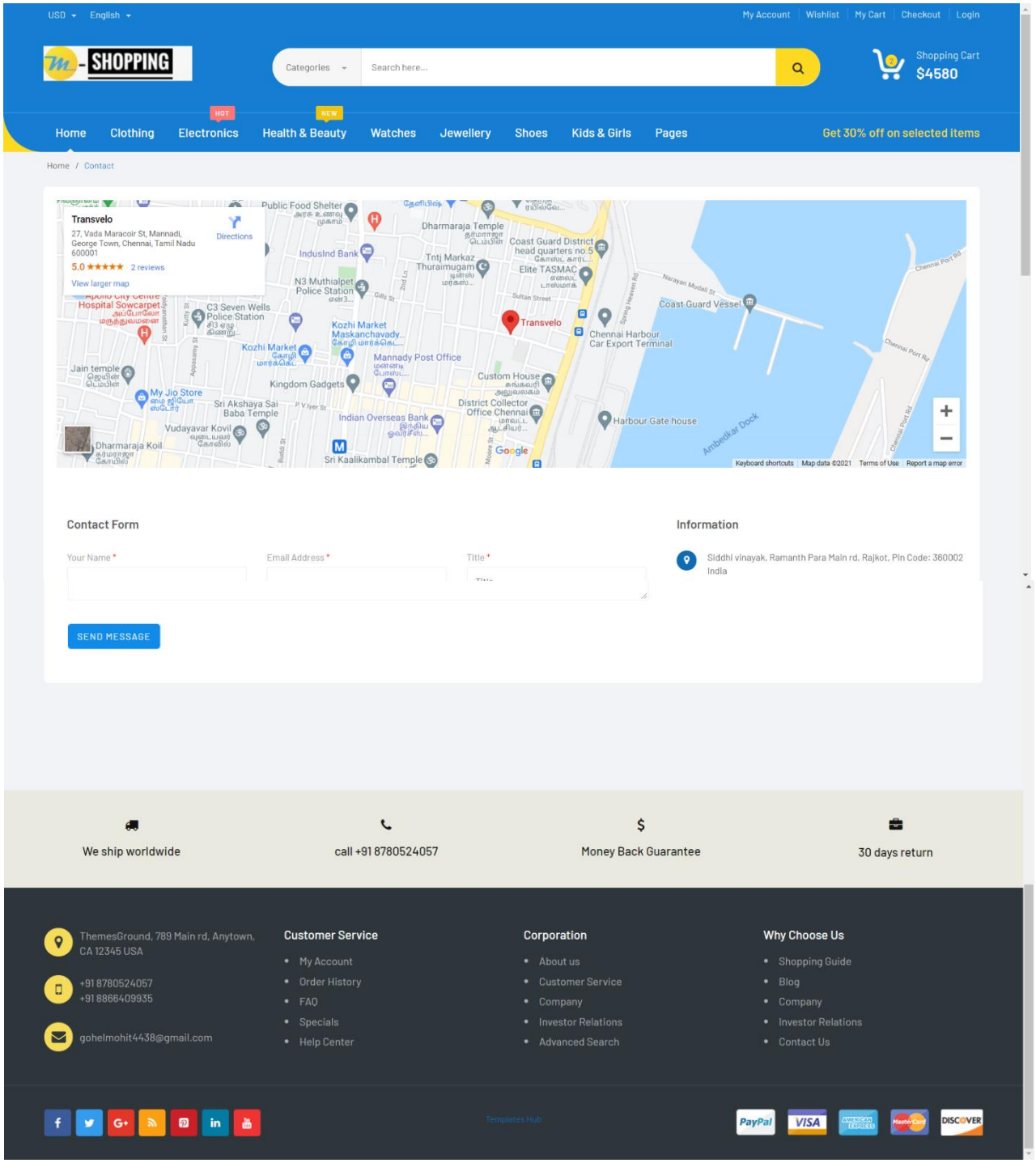
- **JEWELLERY**



- **SHOES**



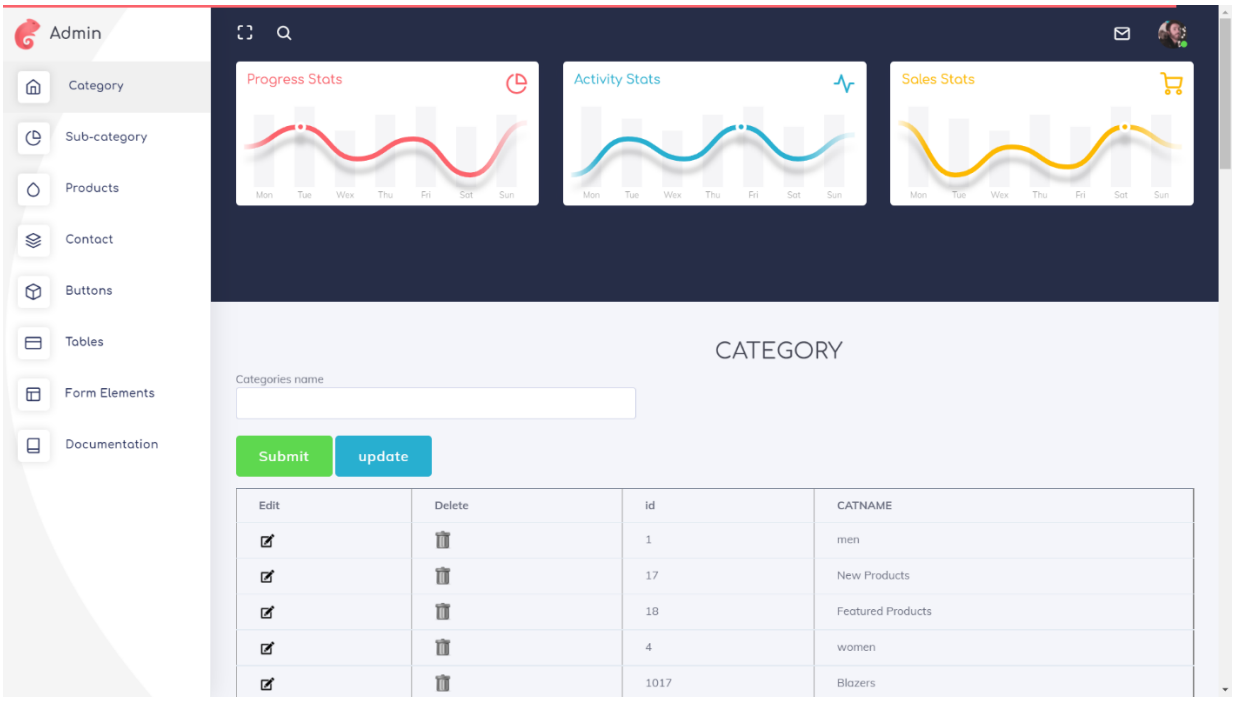
- **CONTACT PAGE**



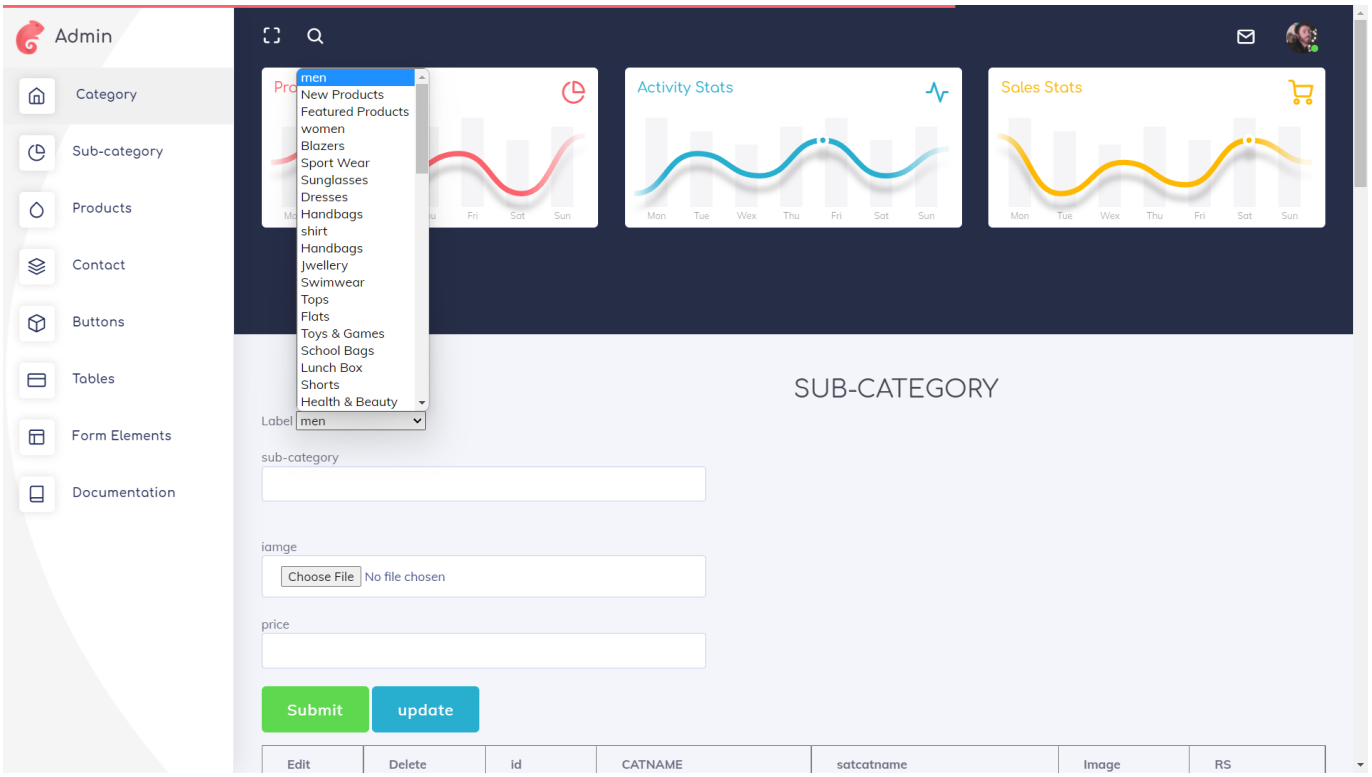
SNAPSHOTS OF ADMINPANEL

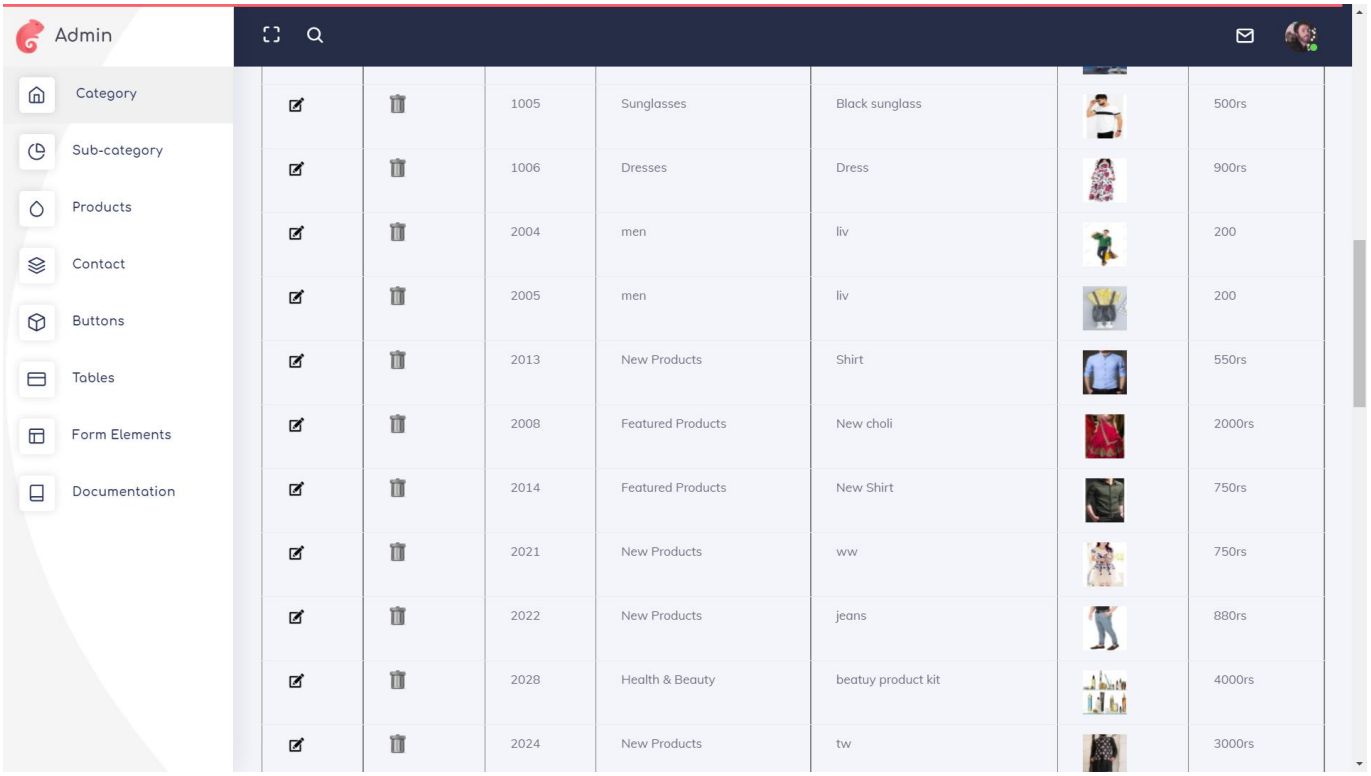
- **ADMIN HOME PAGE**

- **CATEGORY PAGE**



- **SUB-CATEGORY PAGE**





➢ Bibliography

- www.w3cschool.com
- www.google.com
- www.wikepedia.com

➢ Conclusion

- Above the **E-commerce website** detailing, description and facilities from Academic Management System

- The addition, deletion and modification of various details for various forms like admission form and contact us form are very user friendly, simple and easy. It is aimed at overcoming the shortcoming of manually operated system. The quality factors like: correctness, reliability, efficiency, usability, maintainability, portability and accuracy are all successful met with. Validation certification was done see that the package conforms to standards.

Thank You