

1. Introduction

1.1 Existing System and Need for System

Existing System

The existing system is manual system of limitation like accuracy, expense, low speed and efficiency and unformatted outputs. In the existing system, all data processing is done manually. All the files and records are replaced by the software system. When there are a lot of issues such as retrieval and storage of the information and keeping track of them becomes a tedious task. By implementing a computerized system, the limitation in the present system will be reduced to a great extent and efficiency and accuracy can be increased to manifold. More over consumption of time can be reduced to far greater extend by the implementation of the proposed system.

We are developing website for existing system because there are some drawbacks of existing system to overcome those problems there is need of computerization.

Problems in Existing System:

There are following problems occurs in existing System.

1. In existing system there are manual works, therefore, it is complex to save more data.
2. In existing system there are data are store in register, so the number of files are increased. Therefore, sometimes unauthorized person are access that important data.
3. When we have to saw any old record that time we have to saw all files, therefore, time in wastage.
4. The work is done in such a way that whole system goes so complicated that there does not exists synchronization over all.

Need for System

1. This is very useful for the purchasing Television of yours own choice.
2. Easy and quick delivery.

1.2 Scope of Work

1. In this system provide door to door service.
2. In this system we also provide to buy more category of televisions easily & also give the offers to customer.
3. In this system multiple categories under single side.
4. Place an order in any time.

1.3 Feasibility Study

The main objective of feasibility study is to test the Technical, Operational and Economical feasibility of developing a computer system.

The feasibility of any system may be viewed from the following three methods.

Economic Feasibility :-

It is the measure of cost effectiveness of the system. At present the system can use one person to operate so the labor charge is reduced and other charges for the facility along with maintenance cost is reduced. Our system is less costly. There is no restriction for use high level or specific printer for printing bills or records slips. This system can install any lower cost machines.

Technical Feasibility :-

The website is user friendly interactive. User of the system should have known required web knowledge. They have to be technically trained before this system is implemented. But here is not special training required. This system is portable. Technical guarantees of accuracy, reliability, ease of access and data security is assured.

Operational Feasibility :-

The system is user friendly hence any person in the organization can operate or use the system. The system can provide correctly & timely information as required by the organizational personal.

1.4 Operating Environment – Hardware and Software

Software Requirements:

Operating System	Win 7/10
Front End	php
Back End	MySQL
Web Server	Xampp

Hardware Requirements:

Processor	Intel(R) Core I3(R) 2.90GHz
RAM	2 GB
Hard Disk	Minimum 100 GB
Keyboard	Multimedia keyboard
Mouse	Optical scroll mouse

1.4 Detail Description of Technology Used

PHP stands for Hypertext Pre-processor (no, the acronym doesn't follow the name). It's an open source, server-side, scripting language used for the development of web applications. By scripting language, we mean a program that is script-based (lines of code) written for the automation of tasks. PHP can be embedded in HTML, and it's well suited for web development and the creation of dynamic web pages for web applications, e-commerce applications, and database applications. It's considered a friendly language with abilities to easily connect with MySQL, Oracle, and other databases. The standard PHP interpreter, powered by the Zend Engine, is free software released under the PHP License. PHP has been widely ported and can be deployed on most web servers on almost every operating system and platform, free of charge.

Features of PHP –

Portability

PHP is supported on multiple operating systems. This is for example the case of Microsoft Windows™ versions as well as systems based on UNIX base (Apple Mac OS X™, Linux or Sun Solaris). It will be very easy to move an application written in PHP an original Windows server to a Linux server without having to modify (or very little).

Execution

From a performance standpoint, PHP needs a Web server to run. All pages requested by a client will be built by the web server, depending on the parameters passed, before being returned to the client. The diagram below illustrates the principle of operation of PHP.

PHP Learning

PHP is a "high level" language whose syntax is very similar to the C language syntax. Nevertheless, the rapid control of its syntax does not mean control of its features and its concepts. A good knowledge and advanced use of PHP Programming requires a relatively long learning curve.

PHP language of wealth

One of PHP's strengths is its richness in terms of functionality. Indeed, it has at the origin of more than 3,000 native features ready-guaranteeing developers to overcome additional development time and sometimes tedious. These functions among others to treat strings, to operate mathematically on numbers, convert dates to connect to a database system, manipulate files present on the server.

PHP, a reliable and efficient language

The language has now become a reliable language, efficient and viable. It is capable of supporting sites that sollicit millions of daily requests. Many nationally and internationally renowned companies trust it for the development of their website. We can mention among them IBM, Le Monde, Le Figaro, Club-Internet, Orange, Yellow Pages. A recent report shows that 87% of companies use PHP.

Advantages –

- **Cross-Platform**

PHP is, an application can be run on various platforms. The most important advantage of PHP is the developer need not have to worry about the operating system the user is working on. As the PHP code run properly and smoothly on all operating systems. Furthermore, the server-side scripting language or PHP hosting service providers can easily be found.

- **Ease of use**

Any individuals who are new to programming can easily learn to use them within a short duration of time. The syntax for programming in the hypertext pre-processor is quite similar to the C programming language. So the individual who is familiar with C can easily create PHP website scripts.

- **Speed**

A very vital side of web development is the speed. Considering the very important fact, some individuals still struggle with the challenge of web data speed. A quick loading website always appreciated by many individuals. Furthermore, individuals typically like quick loading web sites compared to slower loading ones. Folks use PHP because of the important fact that it's quick.

Disadvantages -

- **Weak type**

By the way, the PHP pre-processor hypertext language was created; it'll be tough to use it to program large applications. Since the programming language isn't extremely modular, large applications created out of the programming language.

MySQL Server [Back End]

- MySQL is a database server. It is ideal for both small and large applications.
- MySQL supports standard SQL and compiles on a number of platforms it is free to download and use.
- MySQL SQL is the standard query language for interacting with databases.
- MySQL is an open source, SQL database server that is more or less free and extremely fast.
- MySQL is also cross platform.

MySQL Database

MySQL is the world's most popular open source database for cost-effectively delivering reliable, high performance and scalable e-commerce, online transaction processing, and embedded database applications. It is an integrated, transaction safe, ACID-compliant database with full commit, rollback, crash recovery, and row-level locking capabilities. MySQL delivers the ease of use, scalability, and high performance, as well as a full suite of database drivers and visual tools to help developers and DB As build and manage their MySQL applications. The MySQL Database provides the following features:

- High Performance & Scalability to meet the demands of exponentially growing data loads and users.
- Self-healing Replication Clusters to improve scalability, performance and availability.
- Online Schema Changes to meet changing business requirements.
- Performance Schema for monitoring user & application level performance and resource consumption.

MySQL: Features

- Speed
- Multi-threaded architecture-
Multiple clients have concurrent access.
- Query Cache-
Cache the results of common queries.

2. Proposed System

The main motto of computerized television shopping system is to make the workflow flexible and to improve the services provided to the customers. The Television shop is part of a large entertainment service chain that provides desired entertainment items to the customers. The manager of this television shop is concerned about delivering on time for customer satisfaction. The first and foremost module is receiving order by the customer. For every new customer a unique id is given. All the details of the customers along with their unique id are maintained in a database .so the customer need not specify all his address details each time he places an order. All details of the customer and his order along with his specifications is received and saved. Price varies according to the customer's specifications. The implementation of this system has completely changed the existing norm of people moving into shops to get their orders because of their busy routines. So this system is more comfortable in the present busy life. And also the timeliness and punctuality keeps the customers satisfied

2.1 Objectives of System –

The main aim to develop this system is to provide the good & quick services. This system also provides all the Category & Flavors Cakes to customer. Document needed for varies activities & proper decision making.

Following are the some advantages of “TeleVision Shop”

- To develop the site that will be user friendly.
- To get appropriate services.
- To provide the information regarding Television.
- To save precious time.
- To remove drawback in manual working.
- To design database of different categories.
- To get desired & accurate details.
- To get easy & quick responses.
- Online Users can place their orders by giving their details such as their name, contact, address etc.
- There is a facility of adding new category & subcategory, new product and also maintain it.

2.2 User Requirement-

1. To keep detail information and accurate record.
2. Easy to maintain television system.
3. Data can be easily accessed.
4. Daily rates of system can be maintained.
5. To provide product information.
6. Provide all detail information about purchasing product.
7. Also, provide service and purchasing details.

3. Analysis & Design

3.1 Data Dictionary:

Table Name:-Admin

Field Name	Description
id (<i>Primary</i>)	Admin Id
Username	Admin Username
Password	Admin Password
creationDate	Admin creationDate
updataionDate	Admin updataionDate

Table Name:-User

Field Name	Description
id (primary)	Id
Name	User name
Email	User email
Contactno	User contact number
Password	User password
shippingAddress	Shipping Address
shippingState	Shipping State
shippingCity	Shipping City
shippingPincode	Shipping Pincode
billingAddress	Billing Address
billingState	Billing State
billingCity	Billing City
billingPincode	Billing Pincode
regDate	Registration Date
updataionDate	Updataion Date

Table Name:-Category

Field Name	Description
id (<i>Primary</i>)	Category id
categoryName	Category Name
categoryDescription	Category Description
creationDate	Creation Date

Table Name:-Subcategory

Field Name	Description
id (<i>primary</i>)	Subcategory id
Categoryid	Category id
Subcategory	Subcategory
creationDate	Creation Date
updationDate	Updation Date

Table Name:-Userlog

Field Name	Description
id (primary)	User login id
userEmail	User email
userip	User ip
loginTime	Login time
Logout	Logout time
status	Status

Table Name:-Products

Field Name	Description
id (primary)	Product id
Category	Product Category
Subcategory	Subcategory
productName	Product Name
productCompany	Product Company
productPrice	Product Price
productPriceBeforeDiscount	Product price before discount
productDescription	Product Description
productImage1	Product image 1
productImage2	Product image 2
productImage3	Product image 3
shippingCharge	Shipping Charges
productAvailability	Product Availability
postingDate	Posting Date
updationDate	Updation Date

Table Name:-Order

Field Name	Description
id (primary)	Order id
userId	User id
productId	Product id
Quantity	Product Quantity
orderDate	Order Date
paymentMethod	Payment Method
orderStatus	Oerder Status

3.2 Table Specifications (Design)

Table Name:-admin :

Column	Type	Constraint
id	int(11)	Primary Key
Username	varchar(255)	Not Null
Password	varchar(255)	Not Null
creationDate	Timestamp	CURRENT_TIMESTAMP
updationDate	varchar(255)	Not Null

Table Name:-users

Column	Type	Constraint
Id	int(11)	Primary key
Name	varchar(255)	Null
Email	varchar(255)	Null
contactno	logintext(11)	Null
password	varchar(255)	Null
shippingAddress	Longtext	Null
shippingState	varchar(255)	Null
shippingCity	varchar(255)	Null
shippingPincode	int(11)	Null
billingAddress	long text	Null
billingState	varchar(255)	Null
billingCity	varchar(255)	Null
billingPincode	Int(11)	Null
regDate	Timestamp	Null
updationDate	varchar(255)	Null

Table Name:-category

Column	Type	Constraint
Id	int(11)	Primary Key
categoryName	varchar(255)	Null
categoryDescription	Longtext	Null
creationDate	Timestamp	CURRENT_TIMESTAMP
updatetime	varchar(255)	Null

Table Name:-Subcategory

Column	Type	Constraint
Id	int(11)	Primary Key
Categoryid	int(11)	Foreign Key
Subcategory	Longtext	Null
creationDate	Timestamp	CURRENT_TIMESTAMP
updatetime	varchar(255)	Null

Table Name:-userlog

Column	Type	Constraint
Id	int(11)	Primary Key
userEmail	varchar(255)	Null
userid	binary(16)	Null
loginTime	Timestamp	CURRENT_TIMESTAMP
Logout	varchar(255)	Null
Status	int(11)	Null

Table Name:-products

Column	Type	Constraint
Id	int [11]	Primary Key
Category	int [11]	Not Null
Subcategory	int [11]	Null
productName	varchar[225]	Null
productCompany	varchar[225]	Null
productPrice	int [11]	Null
productPrizeBeforeDiscount	int [11]	Null
productDiscription	longtext	Null
productImage1	varchar[225]	Null
productImage2	varchar[225]	Null
productImage3	varchar[225]	Null
shippingCharge	int [11]	Null
productAvailability	varchar[225]	Null
postingDate	Timestamp	Null
updatingDate	varchar[225]	Null

Table Name:-orders

Column	Type	Constraint
Id	int(11)	<i>Primary Key</i>
userId	int(11)	Foreign Key
productId	varchar(255)	Foreign Key
Quantity	int(11)	Null
orderDate	timestamp	Not Null
paymentMethod	varchar(50)	Null
orderStatus	varchar(55)	Null

3.3 Menu Tree (Web Site Map)

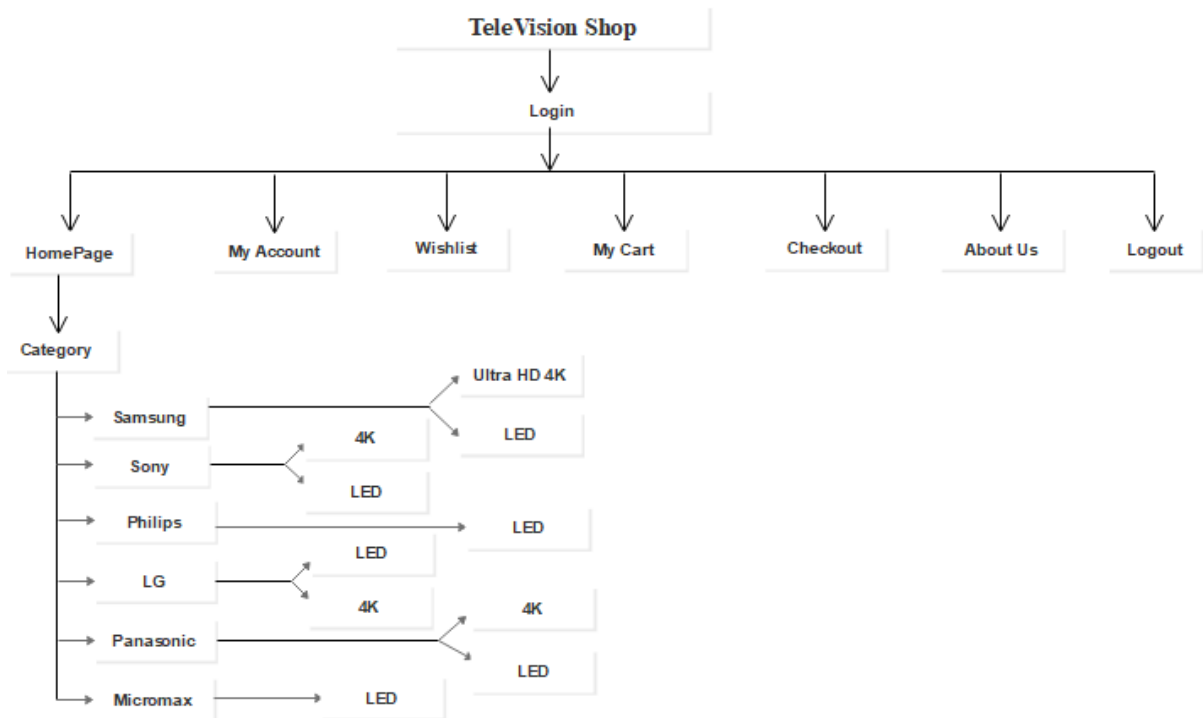


Fig. (1) User Menu Tree

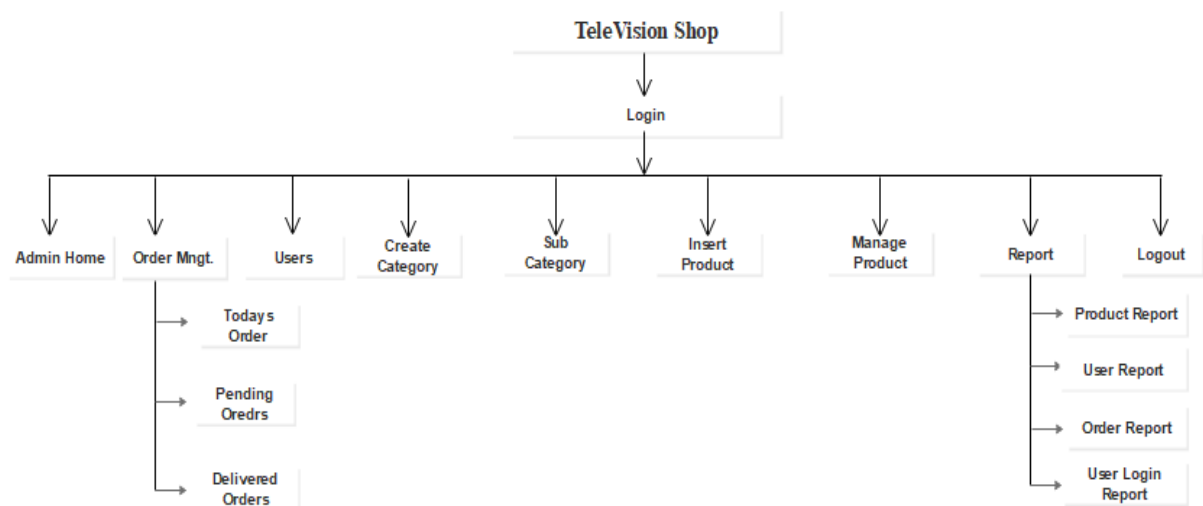


Fig. (2) Admin Menu Tree

3.4 System Design

3.4.1 ERD (Entity Relationship Diagram)

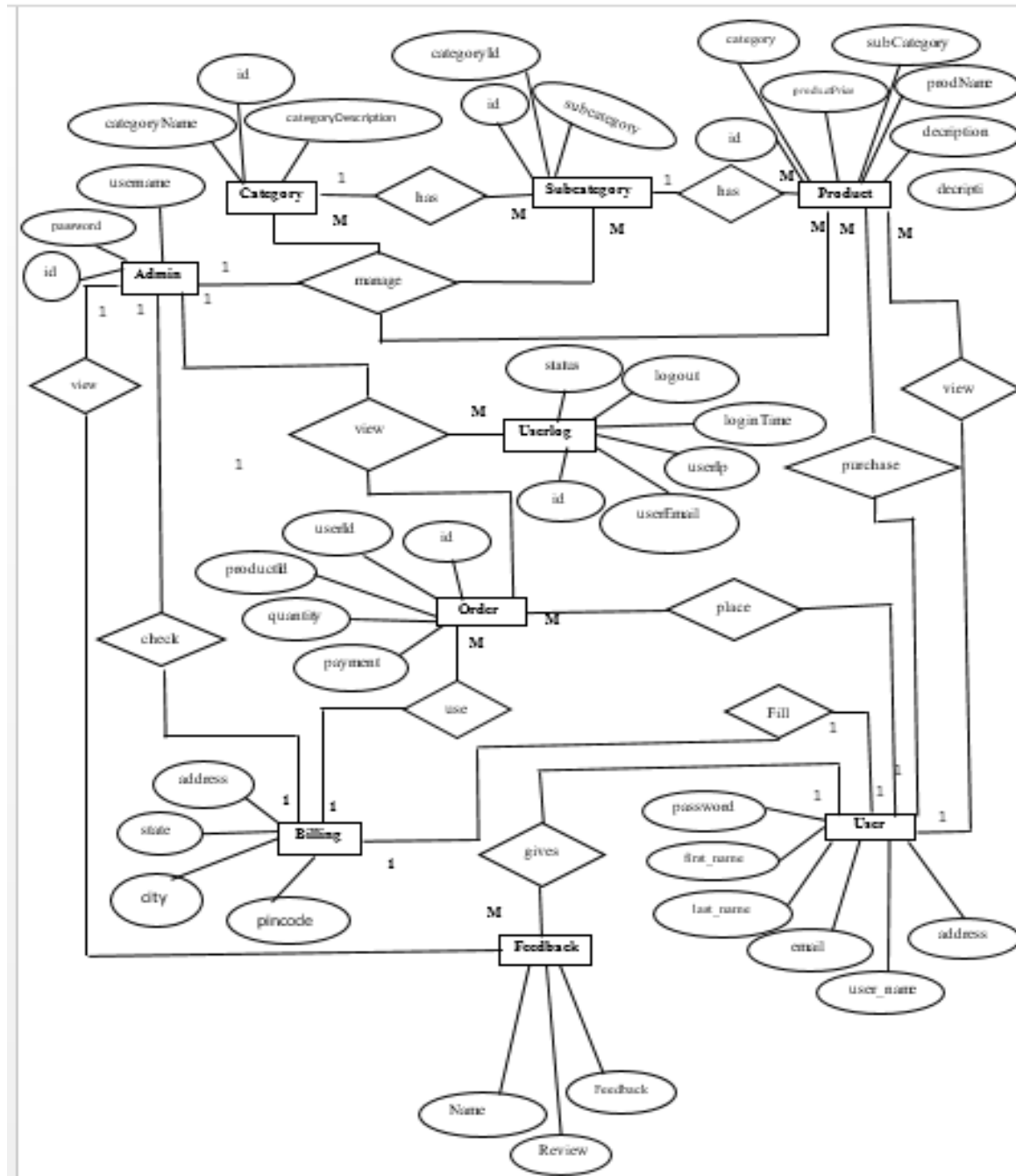


Fig. (3) Entity Relationship Diagram

3.4.2 Data Flow Diagram (Context Level diagram)

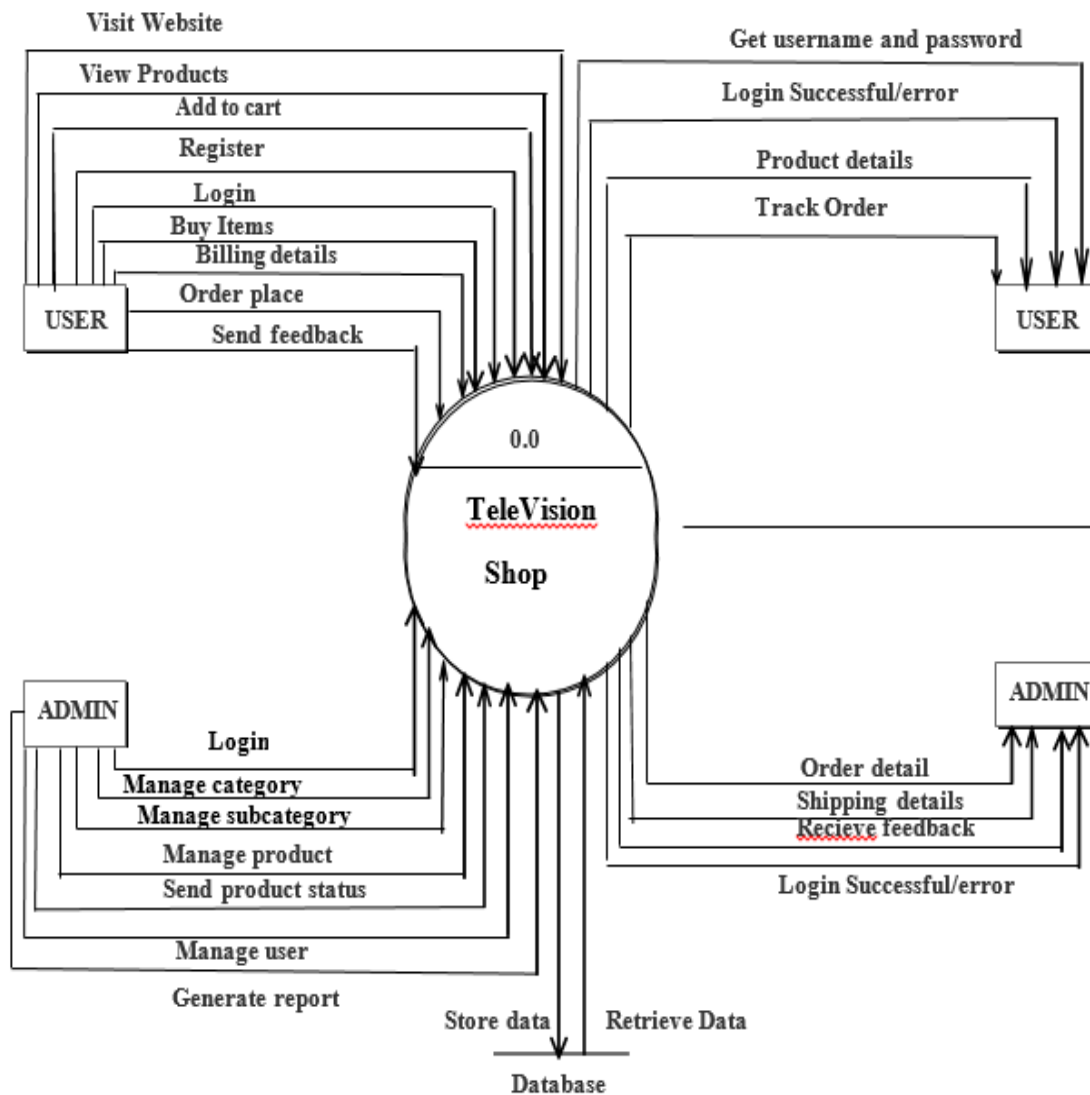


Fig. (4) Data Flow Diagram

Data Flow Diagram (Users -1 Level Diagram)

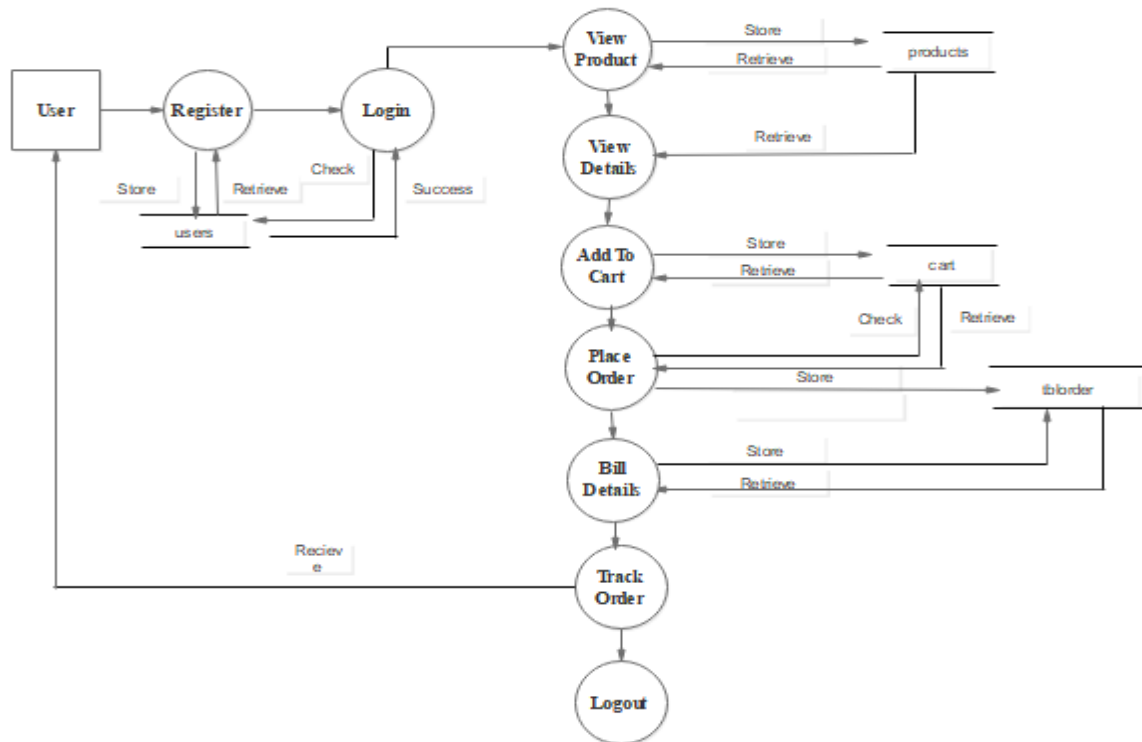


Fig.(5) Data Flow Diagram(User Flow)

Data Flow diagram (Admin -1 Level Diagram)

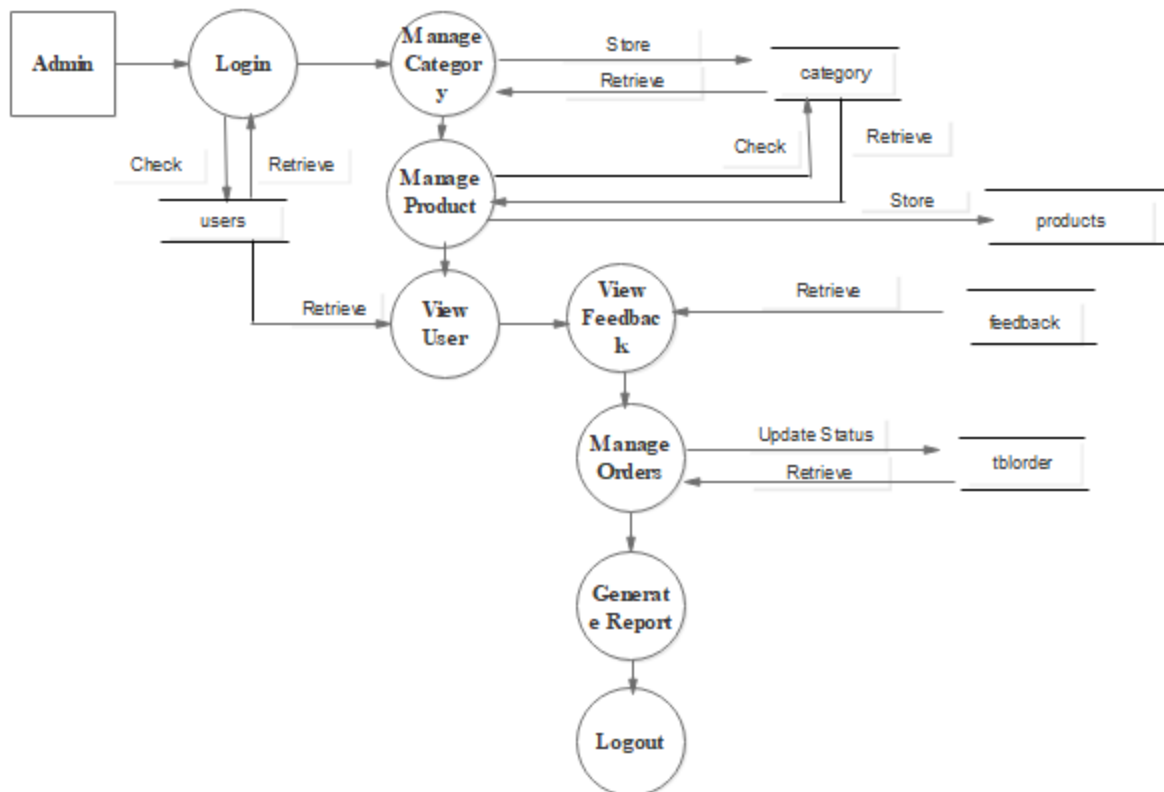


Fig.(6) Data Flow Diagram(Admin Flow)

3.4.3 Use Case Diagram

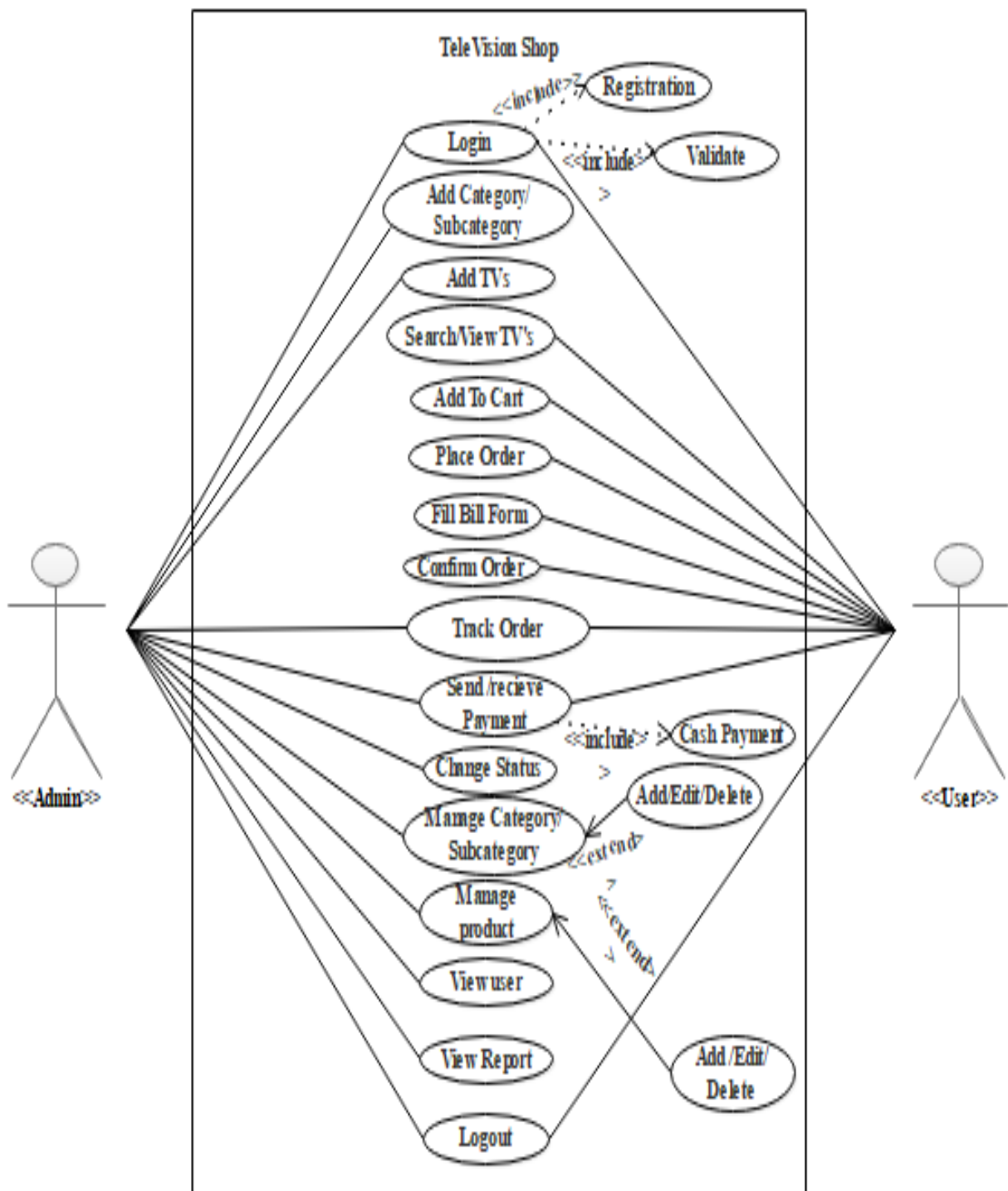


Fig (7) Use Case Diagram

3.4.4 Activity Diagram

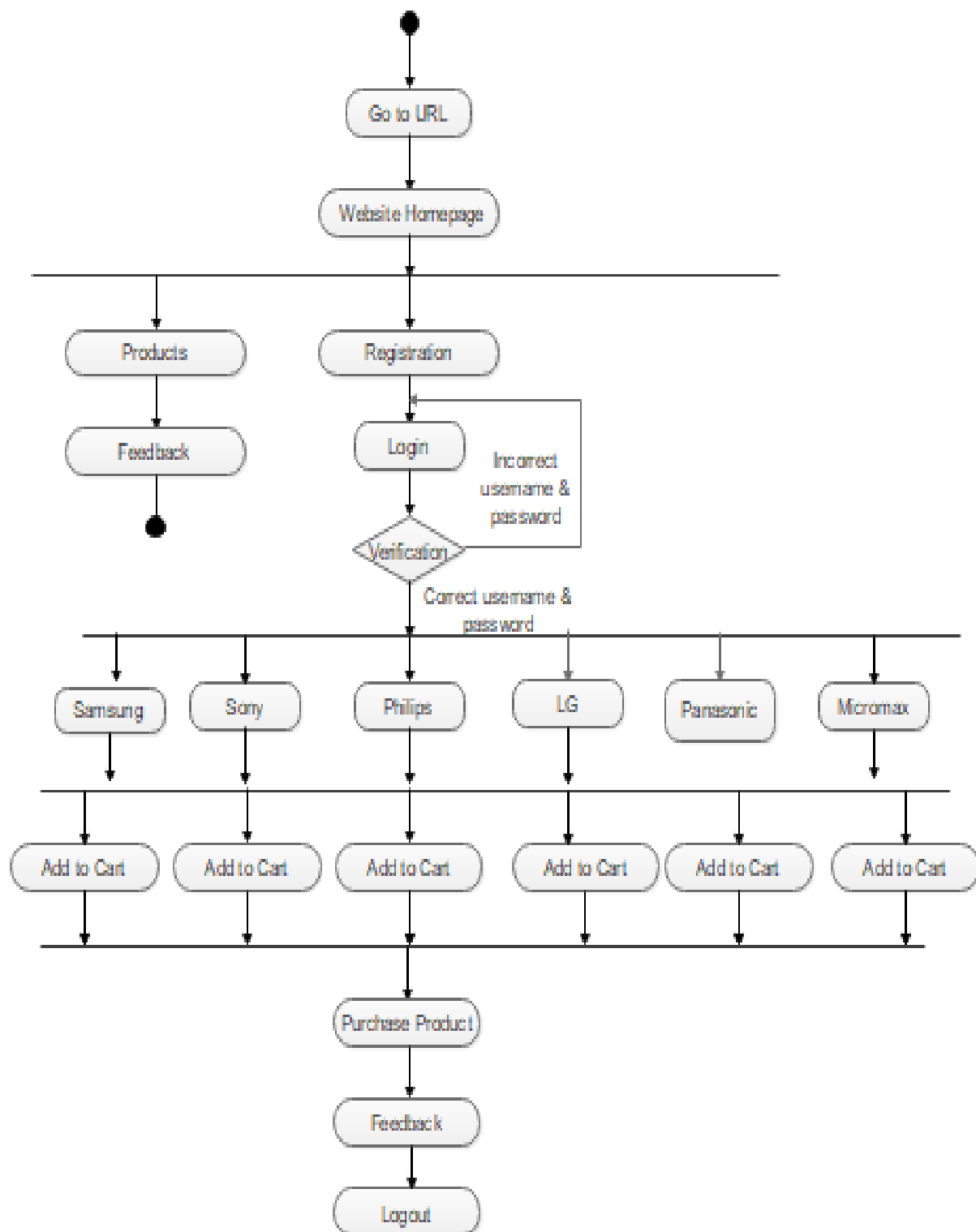


Fig. (8) Activity Diagram

3.4.5 Sequence Diagram

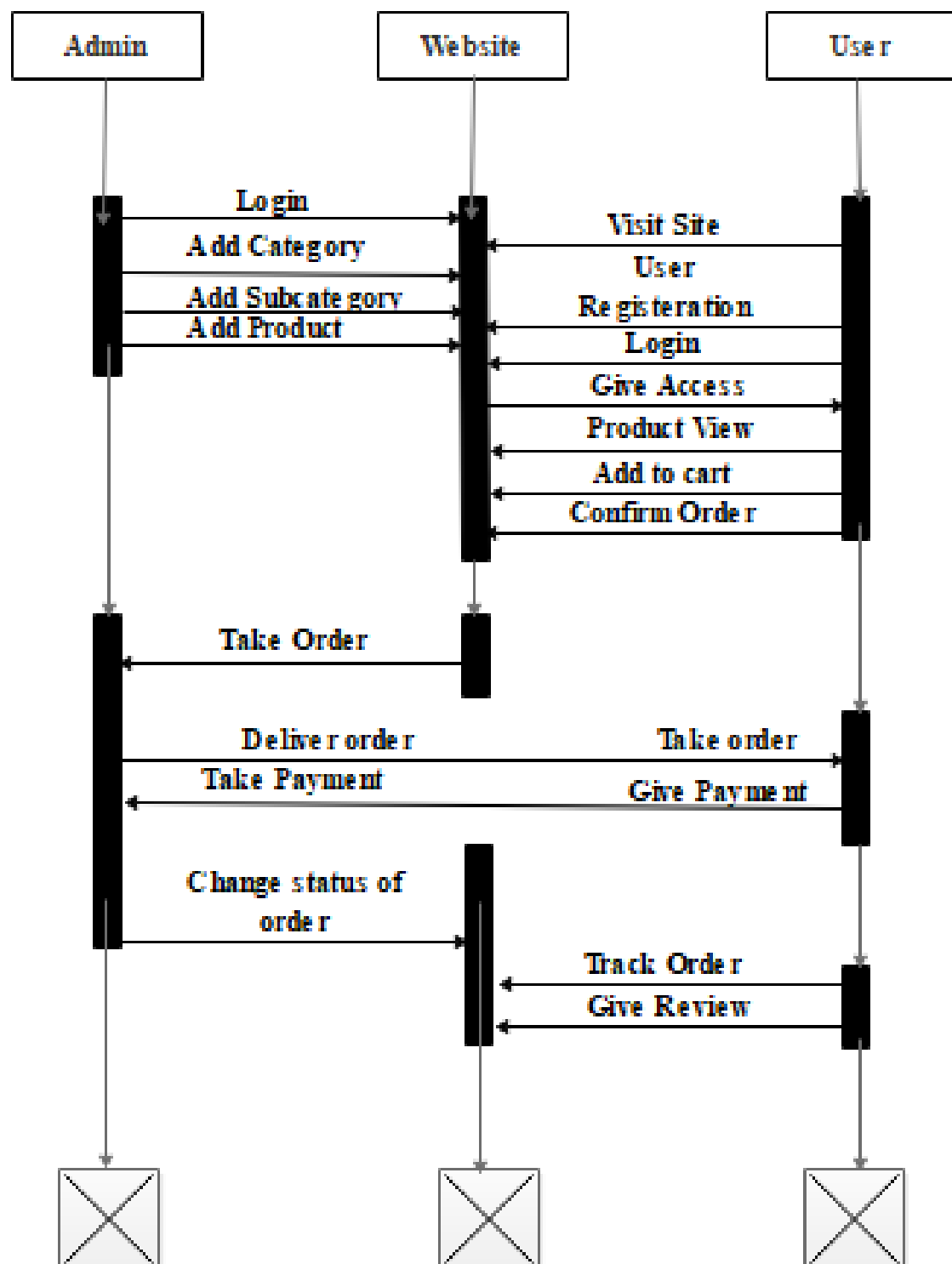


Fig.(9) Sequence Diagram

3.4.6 Class Diagram

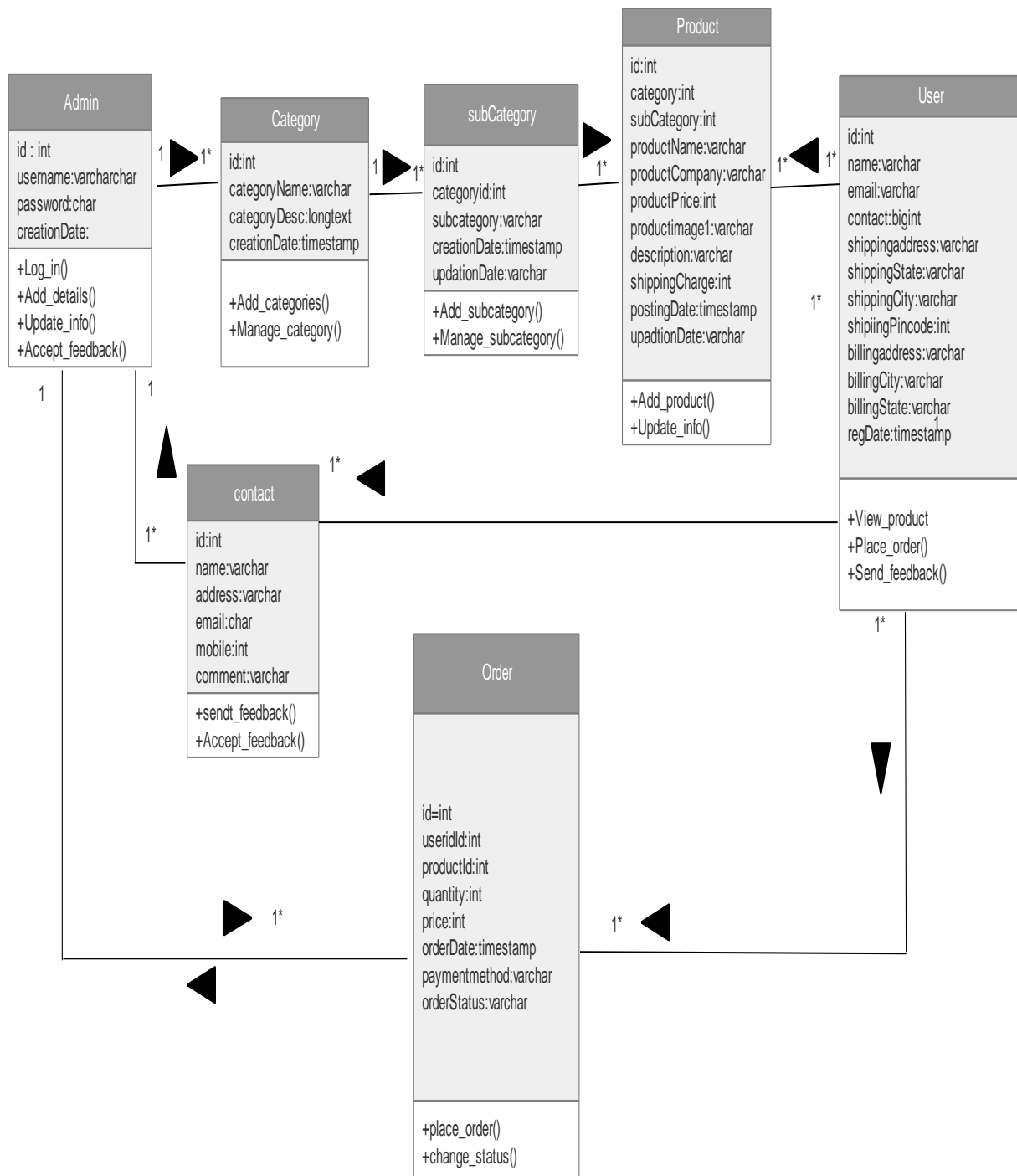


Fig.(10) Class Diagram

3.5 User interface Design (Screens etc.)

1. Home Page :

In this page there are displayed the slider of the Television images of few categories and also some tabs like as My Account, Wishlist, My Cart, Checkout, Login, about us, Home, Catagories of our website.

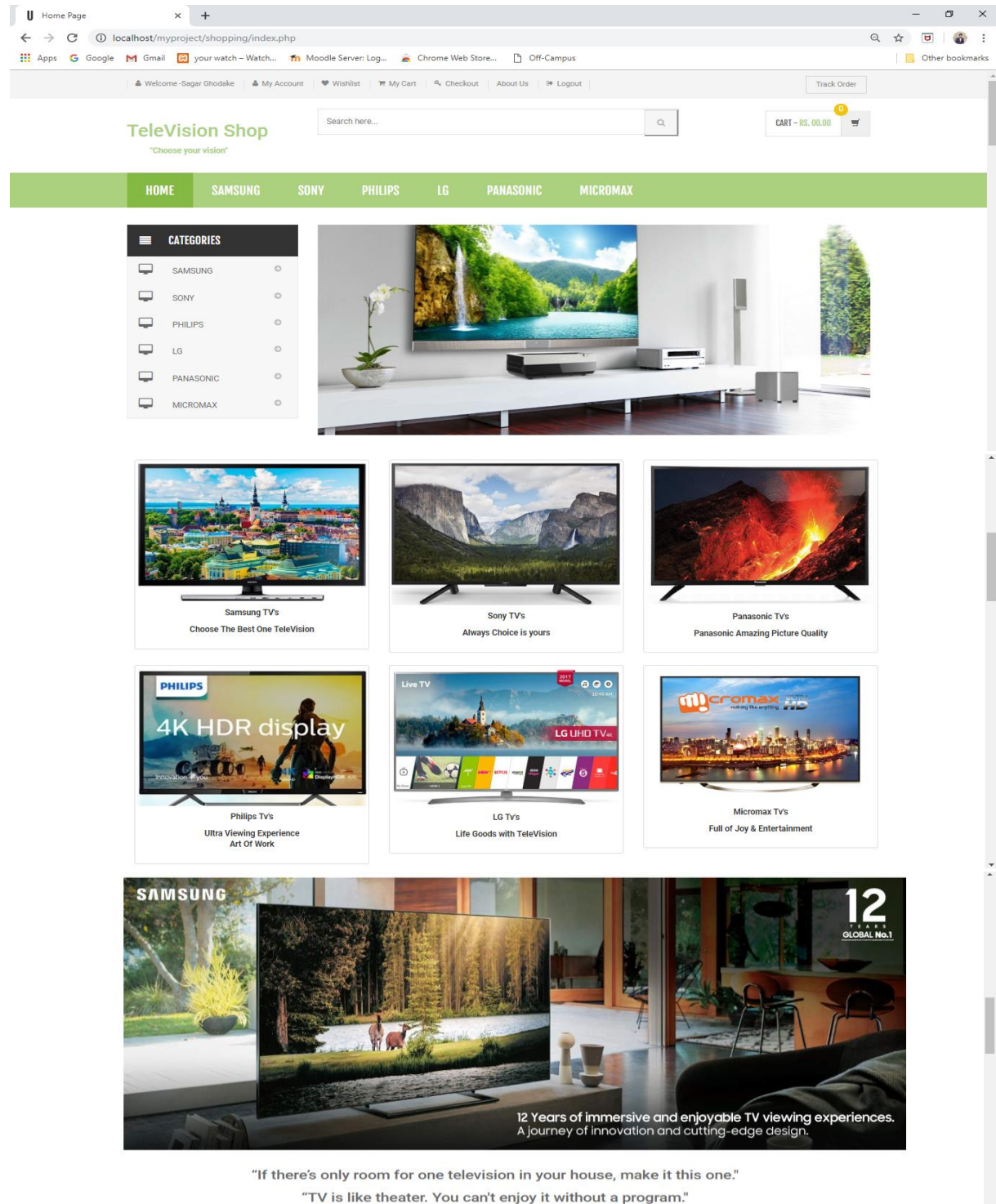


Fig (1) Homescreen

2. Sign Up Page (Registration) :

In this page here user can register to website by filling this form and register him and purchase products from the website.

The screenshot shows a web browser window with the URL 'localhost/myproject/shopping/login.php'. The page title is 'Sign-in | Signup'. The website header includes a search bar, a cart icon showing 'CART - ₹5,00.00', and a navigation menu with links: HOME, SAMSUNG, SONY, PHILIPS, LG, PANASONIC, and MICROMAX. The main content area is divided into two columns. The left column is titled 'SIGN IN' and contains a welcome message, a 'Forgot your Password?' link, and a 'LOGIN' button. The right column is titled 'CREATE A NEW ACCOUNT' and contains a 'SIGN UP' button. The 'SIGN IN' form has fields for 'Email Address' (wp_sagar) and 'Password'. The 'CREATE A NEW ACCOUNT' form has fields for 'Full Name' (Pavan Ghodake), 'Email Address' (pavanghodake@gmail.com), 'Contact No.' (9825431679), and 'Password'.

Fig (2) Sign Up

3. Sign In Page (Login Page) :

In this page user can to enter email and password to login and purchasing products from the website. If username & password is correct then it redirects to home page of website.

The screenshot shows a web browser window with the URL 'localhost/myproject/shopping/login.php'. The page title is 'Sign-in | Signup'. The website header includes a search bar, a cart icon showing 'CART - ₹5,00.00', and a navigation menu with links: HOME, SAMSUNG, SONY, PHILIPS, LG, PANASONIC, and MICROMAX. The main content area is divided into two columns. The left column is titled 'SIGN IN' and contains a welcome message, a 'Forgot your Password?' link, and a 'LOGIN' button. The right column is titled 'CREATE A NEW ACCOUNT' and contains a 'SIGN UP' button. The 'SIGN IN' form has fields for 'Email Address' (pavanghodake@gmail.com) and 'Password'. The 'CREATE A NEW ACCOUNT' form has fields for 'Full Name', 'Email Address', 'Contact No.', and 'Password'.

Fig (3) Sign In

4. Product Page :

In this page here displayed the categories of Televisions like Samsung TV's, Sony TV's, Philips TV's, LG TV's, Panasonic TV's, Micromax TV's etc. After selecting any one category then it displays the product related to that category.

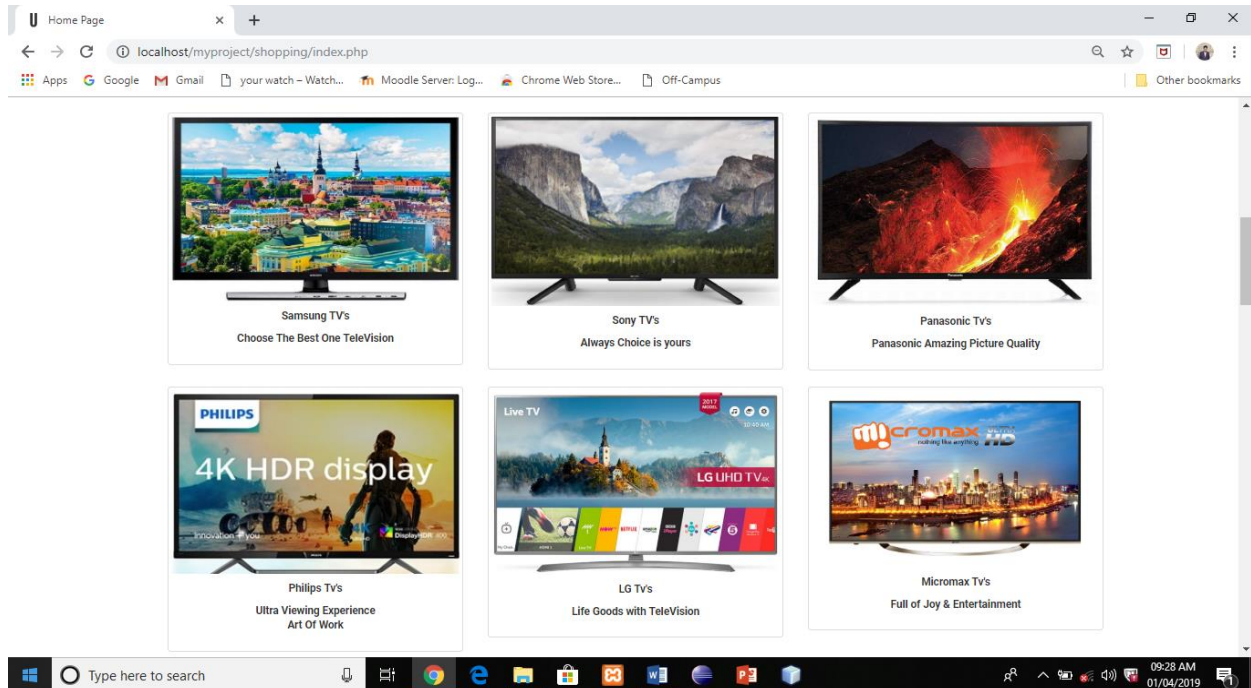


Fig (4) Products Page

5. Category Page :

After selecting the Micromax category which is one of the television category there are lots of micromax Tv's are present.

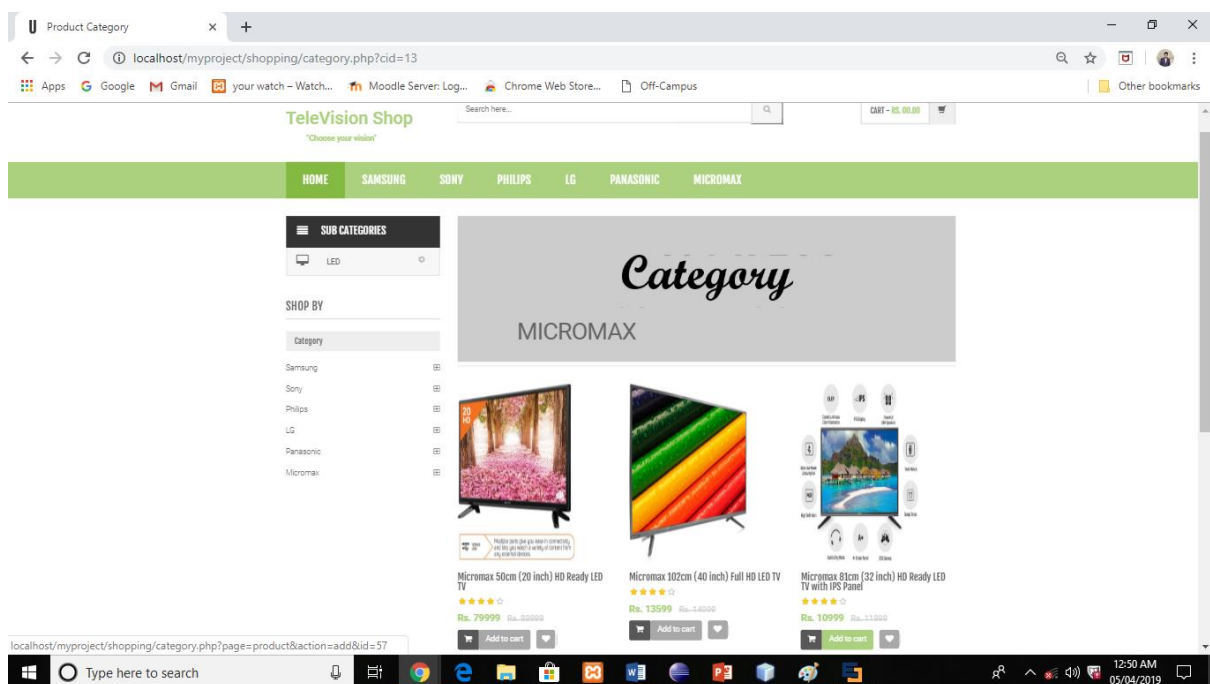


Fig (5) Category Page

6. Product Details :

In product view page here displayed the details about the product.

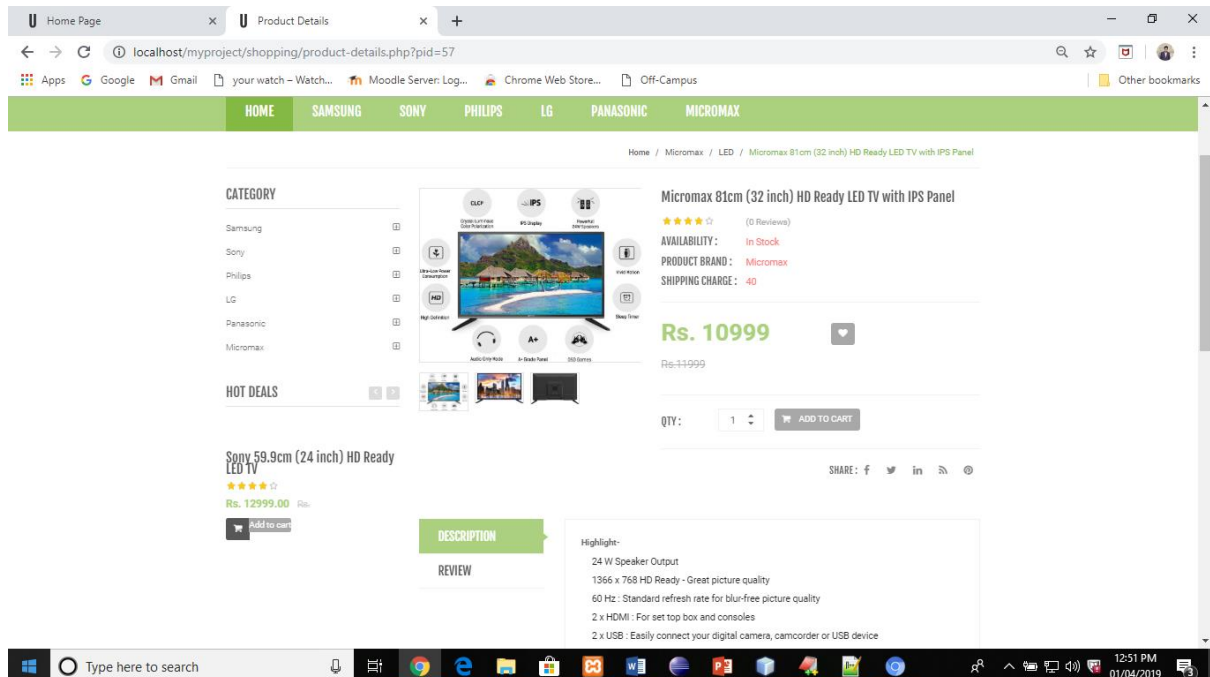


Fig (6) Product Details

7. Review & Feedback Form :

In this page here user can give his review and feedback about product.

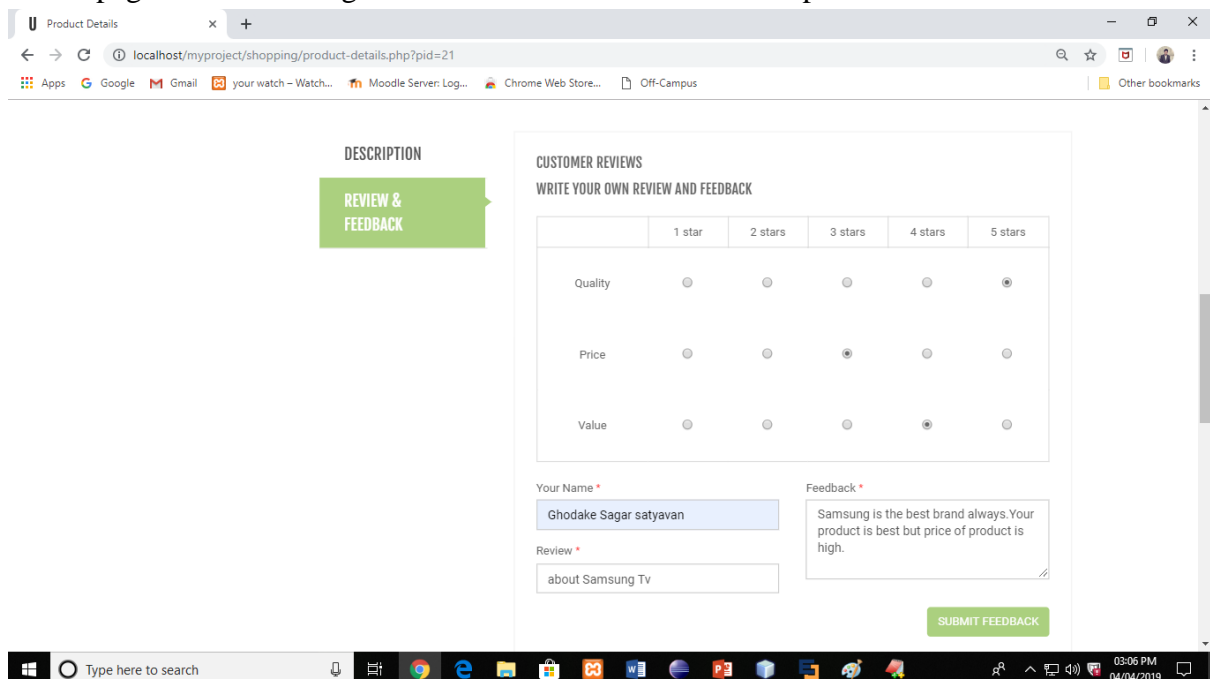


Fig (7) Review & Feedback

8. Add to Cart Page :

In Cart page here display the details of product which user want to buy with pickup time then go to checkout page or continue shopping.

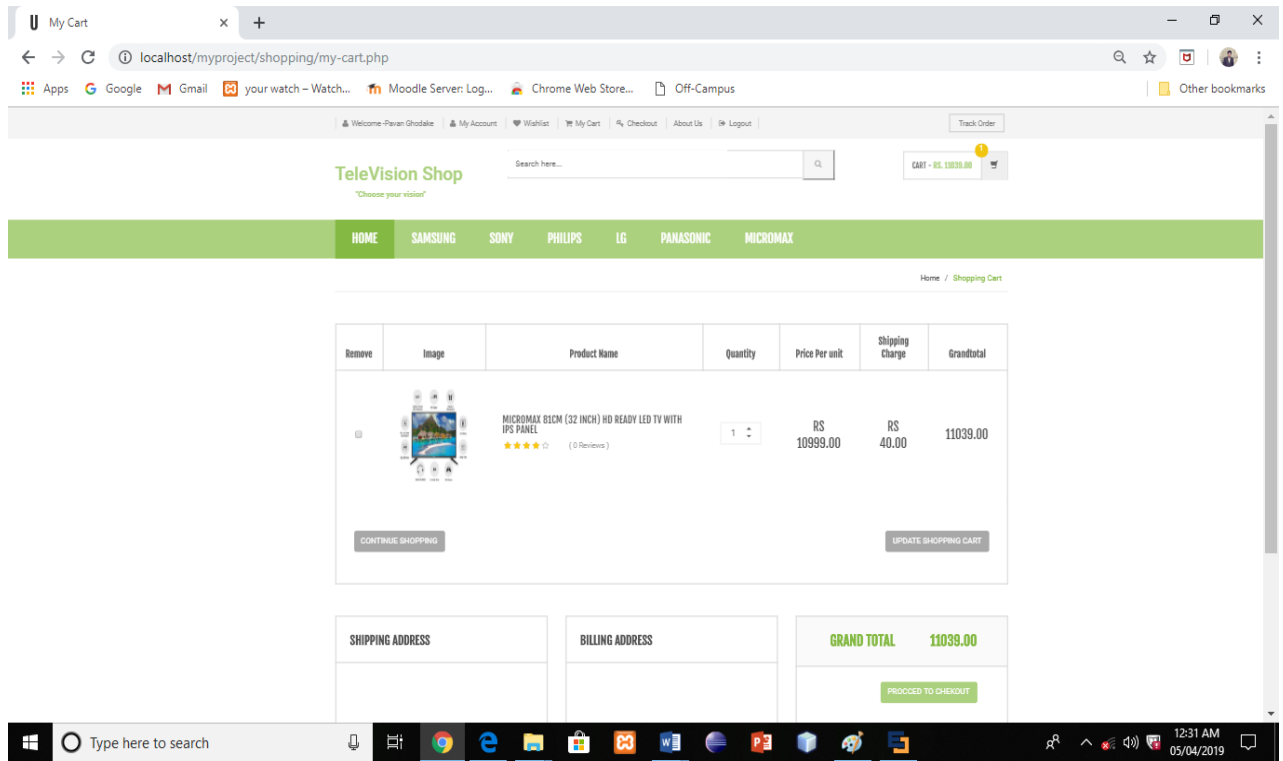


Fig (8) Add to Cart

9. Billing Address Page :

In Billing address page here fill the billing and shipping address details.

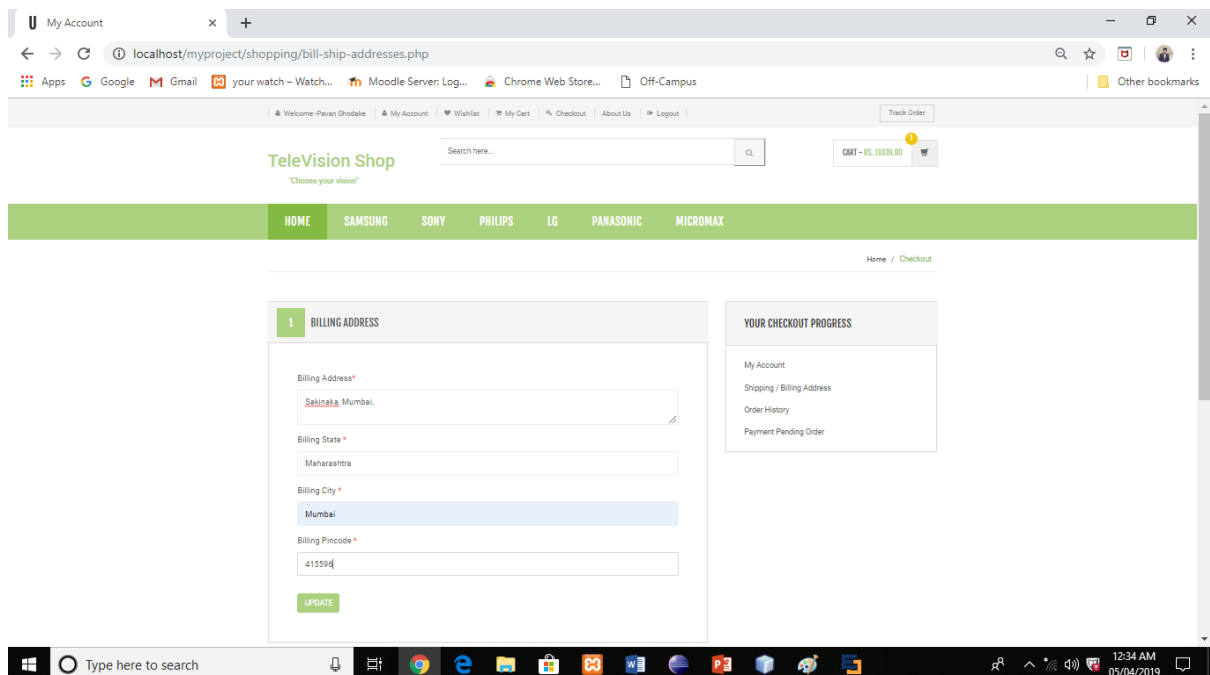


Fig (9) Billing and Shipping

10. Order Confirmed Page :

In order confirmed page here displayed the ordered product with details.

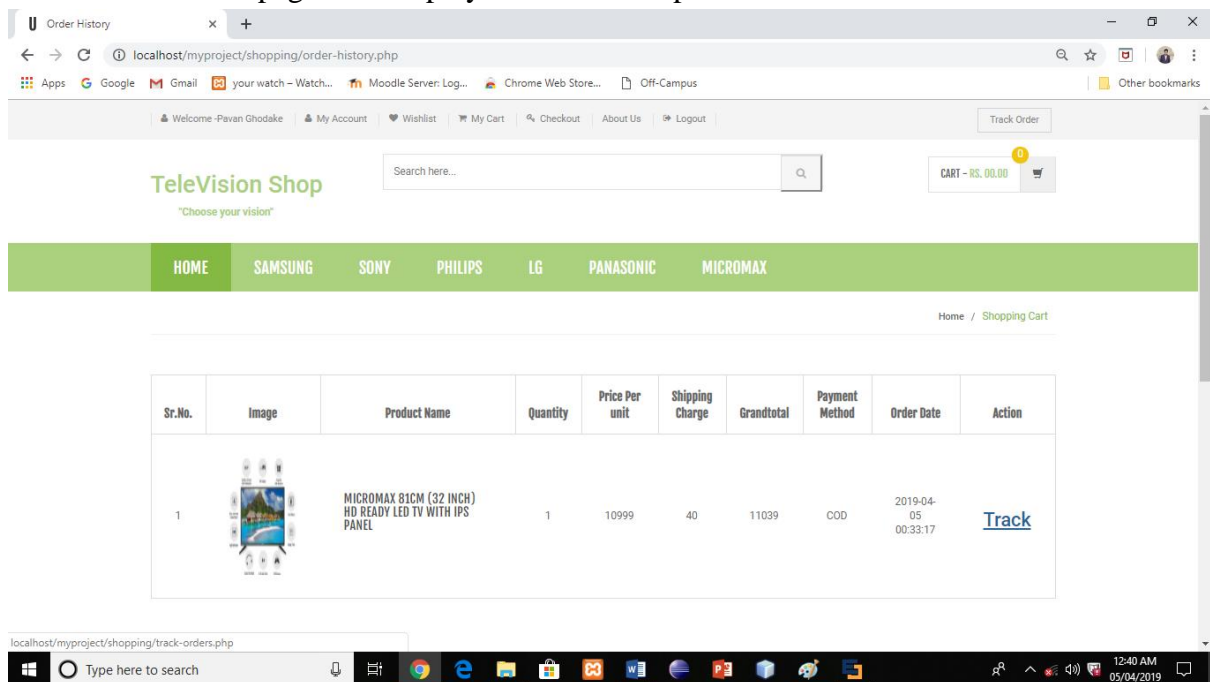


Fig (10) Order Confirmed

11. Track Order Page :

In this page the user can track his product and can check the status of the product.

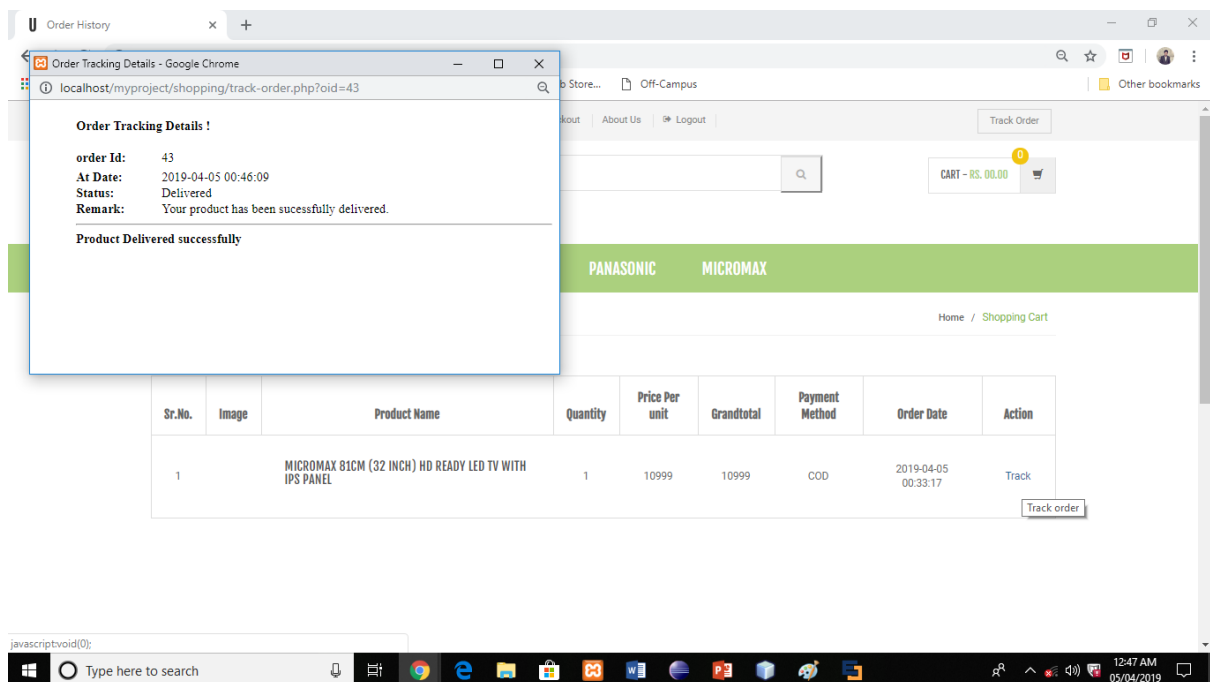


Fig (11) Track Order

3.6 Admin interface Design (Screens etc.)

1. Login Page :

This is an admin login page here admin login to admin panel.

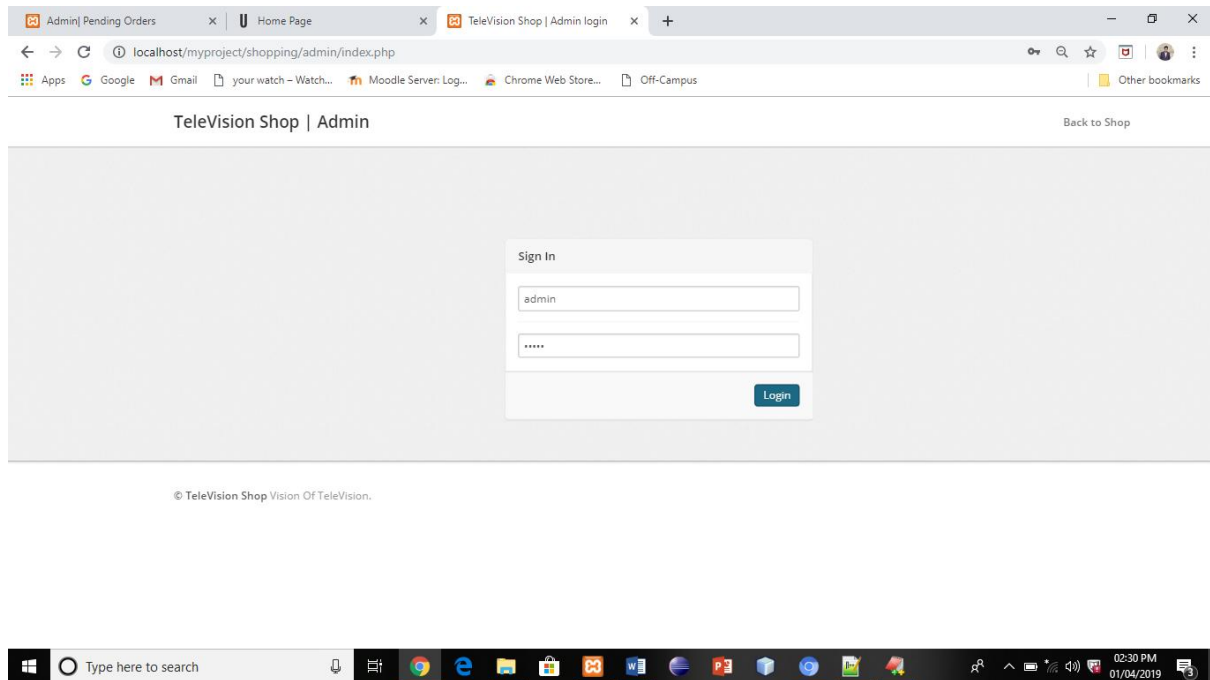


Fig (1) Login Form

2. Home Page :

In this home page admin can manages the categories, products, orders and also maintains reports.

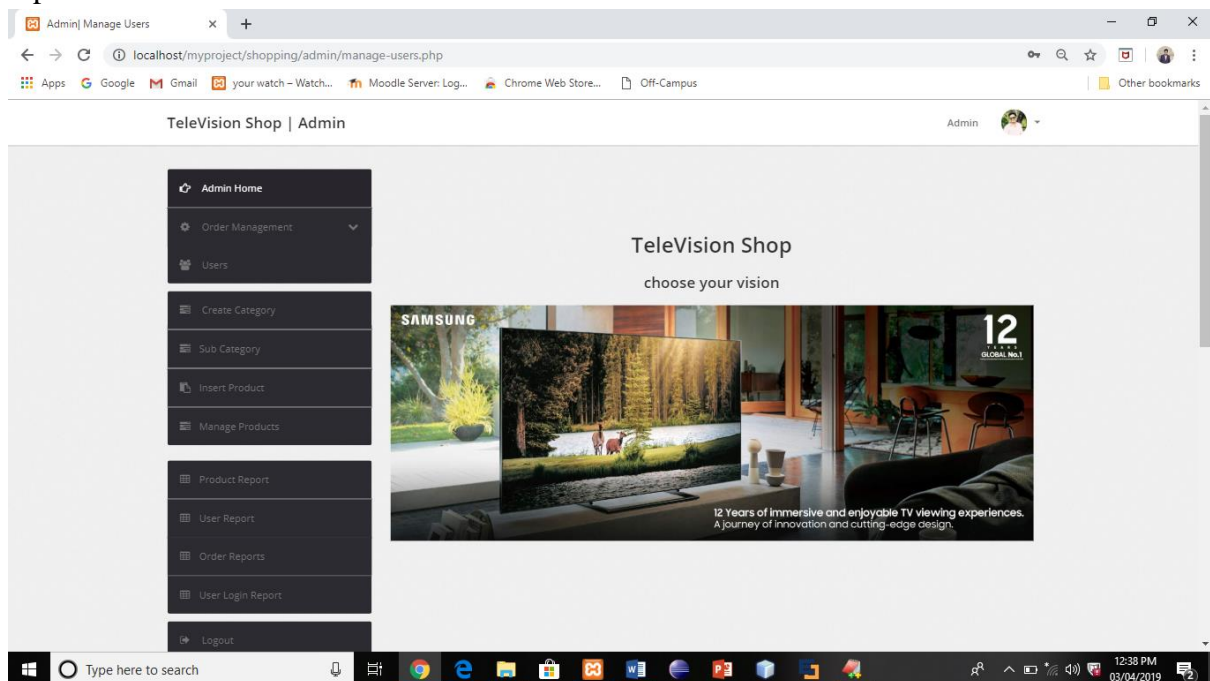


Fig (2) Admin Homescreen

3. Product Page :

In this product page here admin can display the all product which is admin added & can also edit that product.

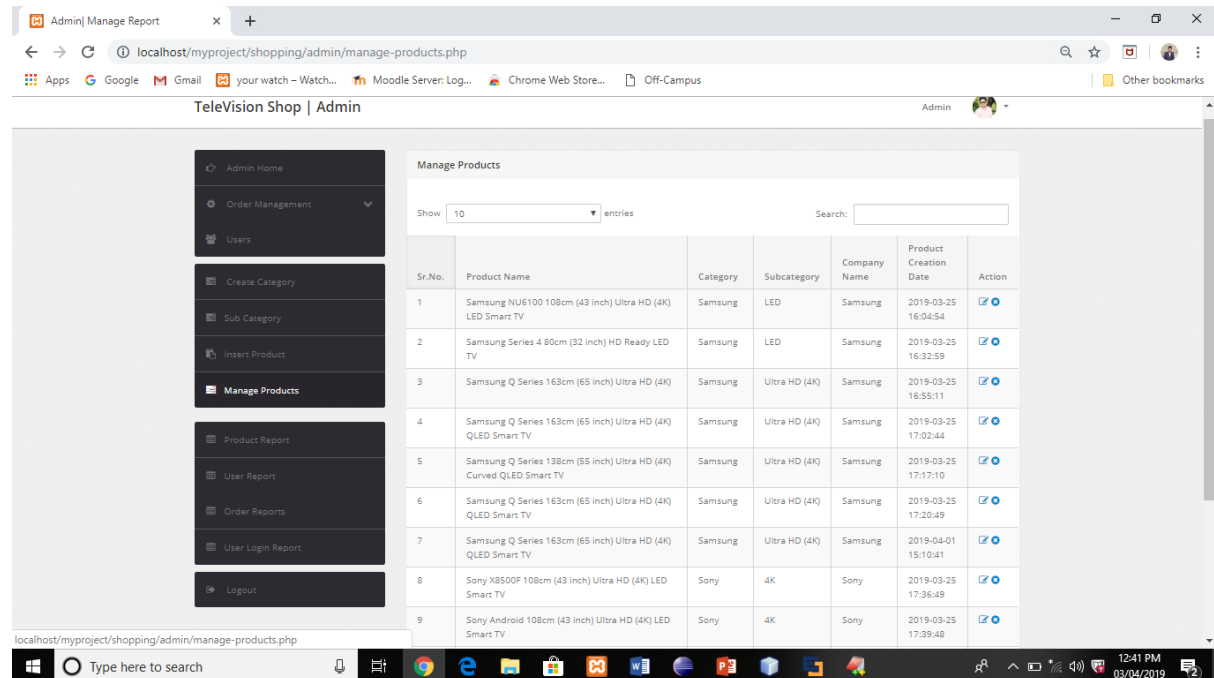


Fig (3) Product Page

4. Add Product Page :

In this page admin can add new product with specific type, category & sub-category with product details.

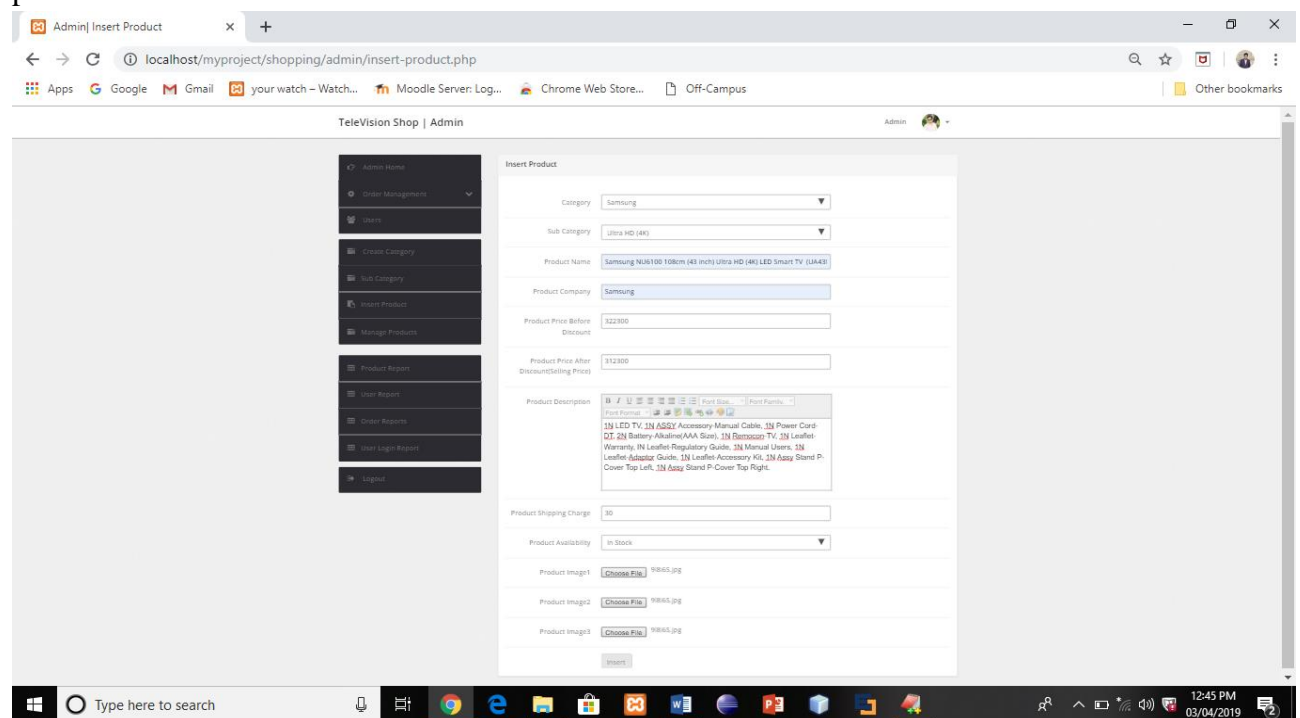


Fig (4) Add Product

4. User Manual

4.1 Operations Manual / Menu Explanation

The objective of “**TeleVision Shop**” is to easily track the information of all TV’s. The main goal of the software is to build a good management tool and supplies more products. The main purpose of this website is reduce the time taken through manual system in order to maintain all the records.

The System starts with a login from where admin can login by entering the username and corresponding password. If the username and password matched then ADMIN is directed to the account and customer will be directed to home page. When admin login the web then access all records, orders and all transactions of products. When customer visit the web then access information and buy product etc.

Home Page :

In home page, we will see slider of images of different TV’s with their categories & below the slider shown products categorywise. In that products given a link to redirect the product category which users want .

Product Page :

In this page various products are displayed which is for sale. After clicking on ADD TO CART it will goes to the cart by which we can place and manage orders.

My account Page :

In this page here user can manage his own account details and see the order history of it. They can also change and update their personal details and billing & shipping address.

Wishlist Page :

In this wishlist page user can add product to the wishlist for next time purchase as a favourite TV.

Cart Page :

After selecting the item for purchase we can add to the cart here they maintain the quantity of the product & to confirm the order click to proceed to checkout.

Checkout Page :

In this page here we display the fulfilled form of billing details & shipping details.

About us Page :

In this page here we displayed the details about the site and the contact details of the TeleVision Shop website.

5. DRAWBACKS AND LIMITATIONS

- We cannot perform transaction by credit card and debit card through this system.
- SMS and E-mails sending facility is not provided by system.

1. FUTURE ENHANCEMENTS

- We will provide facility of sending SMS and Emails for all users.
- We can perform transaction by credit card and debit card through this system.
- In future we also provide more products with more categories.

7. CONCLUSION

Online TeleVision Shop website is designed for the user and they can easily buy the product from online and reduce their time. In these website there are various types of product are available and user can choose among from that. The objective of developing such a computerization system is to reduce the time of the users. There by increasing the efficiency and decreasing the work load. The project provide the information related to the product, user, admin and various types of report. It works easy and faster than current application. All the data will be saved in the database. So the admin can view all the data on time. This system reduces manual work. All the TV's order details the are stored daily. We provide to user track the product.

8. BIBLIOGRAPHY

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- System Analysis and Designing- Elias M. Awad

- **Websites :**

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- www.google.com
- www.flipcart.com
- www.amezon.com
- www.shopclues.com
- www.w3school.com
- www.tutorialpoint.php
- <http://stackoverflow.com>
- <https://en.wikipedia.org/wiki/MySQL>

- **Other software used :-**

- Paint
- Edraw
- Microsoft Office Picture

9. ANNEXURES

ANNEXURE 1 : User Interface Screen

Change Password :

In this page here user can change password.

The screenshot displays the 'Forgot Password' interface. At the top, there's a navigation bar with 'HOME', 'SAMSUNG', 'SONY', 'PHILIPS', 'LG', 'PANASONIC', and 'MICROMAX'. Below this, the 'FORGOT PASSWORD' section contains a form with the following fields:

- Email Address: mail2tejassshelar@gmail.com
- Contact no: 8975496321
- Password: (masked with asterisks)
- Confirm Password: (masked with asterisks)

A green 'CHANGE' button is located at the bottom of the form. The browser's address bar shows the URL 'localhost/myproject/shopping/forgot-password.php'.

Fig (1) Change Password

My Account Page :

In this page here displayed the account details of user, display the history of orders of that user & also manage that account. Where user can update personal information.

The screenshot displays the 'My Account' interface. It features a 'MY PROFILE' section with the following details:

- Personal info:
 - Name: Sagar Ghodake
 - Email Address: sagarghodake143@gmail.com
 - Contact No: 9527495723

Below the profile section is a 'CHANGE PASSWORD' button. To the right, the 'YOUR CHECKOUT PROGRESS' section lists the following steps:

- My Account
- Shipping / Billing Address
- Order History
- Payment Pending Order

The browser's address bar shows the URL 'localhost/myproject/shopping/my-account.php'.

Fig (2) My Account

3. Home Page Footer :

Here we displayed ours brands & give address & mail id for contact us.

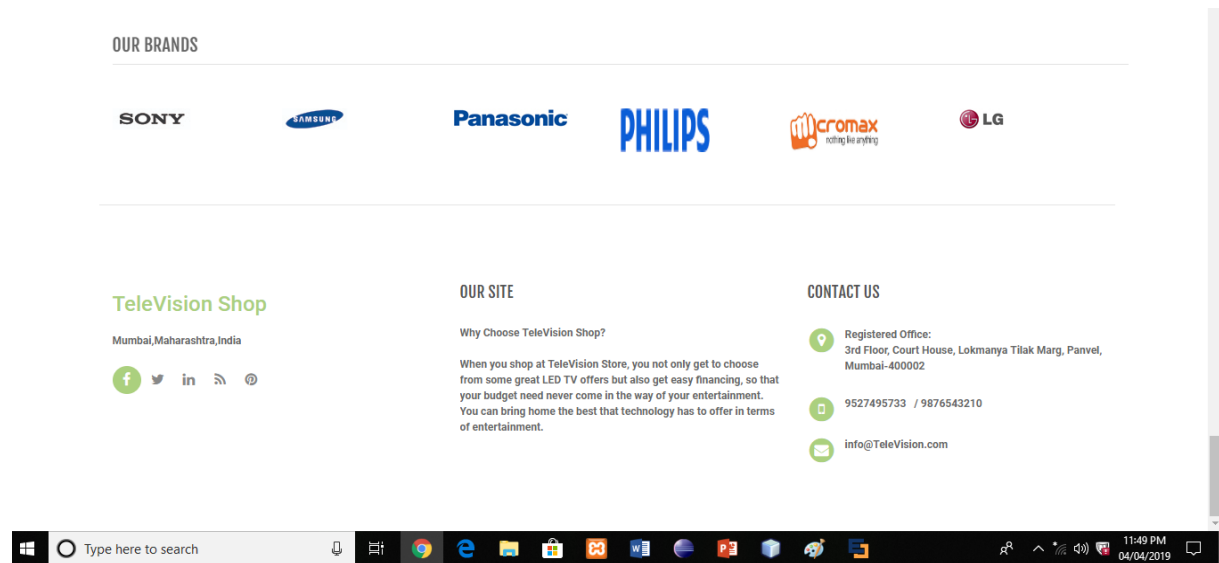


Fig (3) Homescreen Footer

4. About Us :

In this page user can display the details about the site and the team member of the Television shop for making it special.

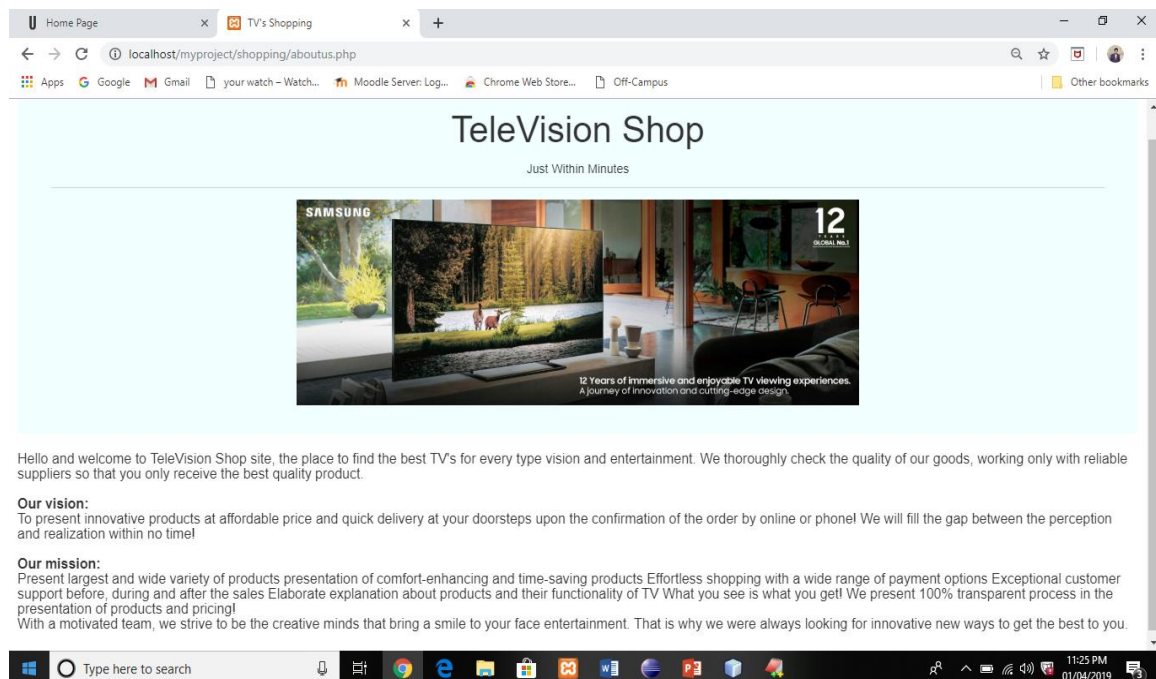


Fig (4) About Us

ANNEXURE 2 : Admin Interface Screen

Change Password page :

In this page here admin can change password for admin panel.

The screenshot shows the 'Admin Change Password' page. On the left is a sidebar with navigation links: Admin Home, Order Management, Users, Create Category, Sub Category, Insert Product, Manage Products, Product Report, User Report, Order Reports, User Login Report, and Logout. The main content area has a form with three password input fields: 'Current Password', 'New Password', and 'Confirm Password' (labeled as such in the image). A 'Submit' button is at the bottom of the form. The browser address bar shows 'localhost/myproject/shopping/admin/change-password.php'.

Fig (1) Change Password

Category Form :

In this category page here admin can display the category of the TV's & manage it.

The screenshot shows the 'Admin Category' page. The sidebar is identical to the previous page. The main content area has a 'Category' form with 'Category Name' (containing 'Onida') and 'Description' (containing 'Onida TVs') fields, and a 'Create' button. Below the form is a 'Manage Categories' section with a table listing existing categories. The table has columns for #, Category, Description, Creation date, Last Updated, and Action. The data rows show categories like Samsung, Sony, Philips, LG, Panasonic, and Micromax.

#	Category	Description	Creation date	Last Updated	Action
1	Samsung	Samsung TV's	2019-03-24 21:39:26		Edit Delete
2	Sony		2019-03-24 22:19:35		Edit Delete
3	Philips		2019-03-24 22:21:48		Edit Delete
4	LG		2019-03-25 12:30:10		Edit Delete
5	Panasonic		2019-03-25 12:30:33		Edit Delete
6	Micromax		2019-03-25 12:30:45		Edit Delete

Fig (2) Add Category

Sub Category Page :

In this sub category page here admin can display the sub category of the TV's & manage it.

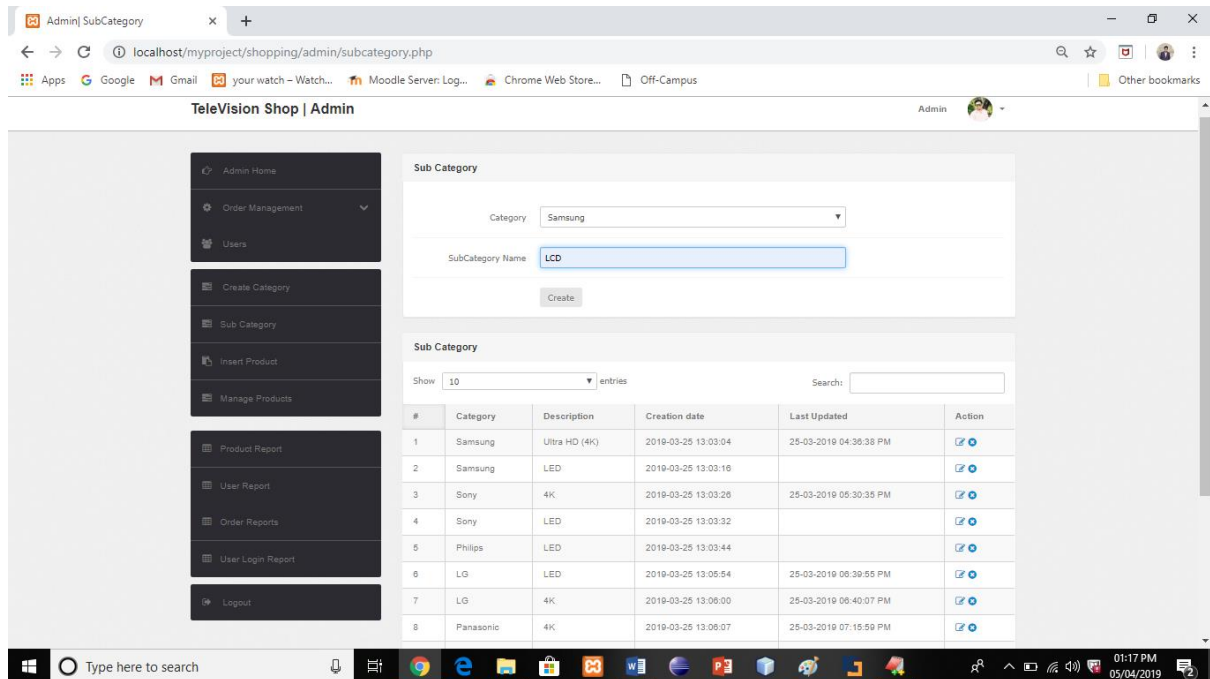


Fig (3) Sub Category Page

ANNEXURE 3 : Output Reports With Data

Order Report-

In this page here admin can display the all orders report which users placed.

Order Report							
Show <input type="text" value="10"/> entries				Search: <input type="text"/>			
Sr.No.	Name	Email /Contact no	Shipping Address	Product	Qty	Amount	Order Date
1	Sagar Ghodake	sagarghodge1432@gmail.com/9527495733	Sai Niwara,Wadhe Fata,Satara. .Satara,Maharashtra-415023	Sony 59.9cm (24 inch) HD Ready LED TV	1	13049	2019-03-27 18:20:53
2	amit shinde	amitshinde123@gmail.com/7756006239	YSPM Wadhe,satara,MAHARASHTRA-415538	Sony R252F 101.6cm (40 inch) 4k TV	1	37049	2019-03-29 16:46:49
3	Adesh Shinde	adeshshinde008@gmail.com/7378512210	Vaduj,khatav,satara,khatav,maharashtra-415596	Panasonic 123cm (49 inch) Ultra HD (4K) LED Smart TV	1	70999	2019-03-29 20:49:06
4	Adesh Shinde	adeshshinde008@gmail.com/7378512210	Vaduj,khatav,satara,khatav,maharashtra-415596	Panasonic 123cm (49 inch) Ultra HD (4K) LED TV	1	134900	2019-03-29 20:53:09
5	Adesh Shinde	adeshshinde008@gmail.com/7378512210	Vaduj,khatav,satara,khatav,maharashtra-415596	Samsung Series 4 80cm (32 inch) HD Ready LED TV	1	19830	2019-03-29 20:55:59
6	Tejas Anil Shelar	mail2tejasshelar@gmail.com/8975496321	A/p Padali Satara,satara,maharashtra-415563	Samsung Q Series 163cm (65 inch) Ultra HD (4K) QLED Smart TV	1	341000	2019-04-01 12:30:06
7	Tejas Anil Shelar	mail2tejasshelar@gmail.com/8975496321	A/p Padali Satara,satara,maharashtra-415563	LG Led 60cm (24 inch) HD Ready LED TV	1	11049	2019-04-01 12:56:00
8	Tejas Anil Shelar	mail2tejasshelar@gmail.com/8975496321	A/p Padali Satara,satara,maharashtra-415563	Micromax 81cm (32 inch) HD Ready LED TV with IPS Panel	1	11039	2019-04-01 12:56:00
9	Dhiraj Manthalkar	dhirajmanthalkar@gmail.com/95698865210	Solapur,satara,maharashtra-418896	Samsung Q Series 163cm (65 inch) Ultra HD (4K) QLED Smart TV	1	214250	2019-04-01 13:03:47
10	Dhiraj Manthalkar	dhirajmanthalkar@gmail.com/95698865210	Solapur,satara,maharashtra-418896	Philips 58cm (23 inch) HD Ready LED TV	1	15049	2019-04-01 13:04:32

Fig (1) Order Report

Product Report :

In this page here admin can display all the products report.

Product Report					
Show <input type="text" value="10"/> entries			Search: <input type="text"/>		
Sr.No.	Product Name	Category	Subcategory	Company Name	Product Creation Date
1	Samsung NU6100 108cm (43 inch) Ultra HD (4K) LED Smart TV	Samsung	LED	Samsung	2019-03-25 16:04:54
2	Samsung Series 4 80cm (32 inch) HD Ready LED TV	Samsung	LED	Samsung	2019-03-25 16:32:59
3	Samsung Q Series 163cm (65 inch) Ultra HD (4K)	Samsung	Ultra HD (4K)	Samsung	2019-03-25 16:55:11
4	Samsung Q Series 163cm (65 inch) Ultra HD (4K) QLED Smart TV	Samsung	Ultra HD (4K)	Samsung	2019-03-25 17:02:44
5	Samsung Q Series 138cm (55 inch) Ultra HD (4K) Curved QLED Smart TV	Samsung	Ultra HD (4K)	Samsung	2019-03-25 17:17:10
6	Samsung Q Series 163cm (65 inch) Ultra HD (4K) QLED Smart TV	Samsung	Ultra HD (4K)	Samsung	2019-03-25 17:20:49
7	Samsung Q Series 163cm (65 inch) Ultra HD (4K) QLED Smart TV	Samsung	Ultra HD (4K)	Samsung	2019-04-01 15:10:41
8	Sony X8500F 108cm (43 inch) Ultra HD (4K) LED Smart TV	Sony	4K	Sony	2019-03-25 17:36:49
9	Sony Android 108cm (43 inch) Ultra HD (4K) LED Smart TV	Sony	4K	Sony	2019-03-25 17:39:48
10	Sony R252F 101.6cm (40 inch) 4k TV	Sony	4K	Sony	2019-03-25 17:42:26
Showing 1 to 10 of 39 entries					< >

Fig (2) Product Report

User Report :

In this page here admin can display all the users report.

User Report						
Show	10	▼	entries	Search:		
Sr.No	Name	Email	Contact no	Shipping Address/City/ State/Pincode	Billing Address/City/ State/Pincode	Reg. Date
1	Sagar Ghodake	sagarghodake1432@gmail.com	9527495733	Sai Niwara,Wadhe Fata,Satara, ,Satara,Maharashtra-415023	Sai Niwara,Wadhe Fata,Satara, ,Satara,Maharashtra-415023	2019-03-25 13:53:25
2	amit shinde	amitshinde123@gmail.com	7756006239	YSPM Wadhe,satara,MAHARASHTRA-415538	3rd Floor, Court House, Lokmanya Tilak Marg, Panvel, Mumbai,Mumbai,MAHARASHTRA-400002	2019-03-29 16:44:36
3	Adesh Shinde	adeshshinde008@gmail.com	7378512210	Vaduj,khatav,satara,khatav,maharashtra-415596	satara,satara,maharashtra-412563	2019-03-29 20:47:49
4	Tejas Anil Shelar	mail2tejasshelar@gmail.com	8975496321	A/p Padali Satara,satara,maharashtra-415563	Sai niwara,Wadhe,Satara, ,satara,Maharashtra-412563	2019-04-01 12:11:36
5	Dhiraj Manthalkar	dhirajmanthalkar@gmail.com	9569865210	Solapur,satara,maharashtra-418896	Solapur,satara,maharashtra-418896	2019-04-01 13:02:09
6	Ramdam Dhamale	ramdas@gmail.com	7020940772	Sainiwara,satara,MAHARASHTRA-415538	Sainiwara ,satara,MAHARASHTRA-415538	2019-04-01 21:38:35
7	Ranjit Darekar	ranjit11@gmail.com	9886542574	A/p Malgaon,malgaon,Maharashtra-412263	Satara,satara,Maharashtra-412563	2019-04-02 12:58:53
8	Ajit Padwal	ajit@gmail.com	7755489632	Satara,Satara,India — Maharashtra-415002	shendre,satara,MAHARASHTRA-415538	2019-04-03 13:39:41
9	Arun Chavan	arun@gmail.com	9822536465	Satara,Satara,India — Maharashtra-415002	YSPM Wadhe,satara,MAHARASHTRA-415538	2019-04-03 21:19:26
Showing 1 to 9 of 9 entries						< >

Fig (3) User Report

User login Report :

In this page here admin can display all the users login report.

Users Logs Report					
Show	10	▼	entries	Search:	
Sr.No.	User Email	User IP	Login Time	Logout Time	Status
1	sagarghodake1432@gmail.com	::1	2019-03-24 15:57:29	24-03-2019 04:22:46 PM	Successfull
2	admin@admin.com	::1	2019-03-24 17:33:29		Failed
3	sagarghodake1432@gmail.com	::1	2019-03-31 23:10:13	31-03-2019 11:20:10 PM	Successfull
4	mail2tejasshelar@gmail.com	::1	2019-04-01 12:17:53	01-04-2019 12:30:53 PM	Successfull
5	mail2tejasshelar@gmail.com	::1	2019-04-01 12:42:03	01-04-2019 12:46:54 PM	Successfull
6	mail2tejasshelar@gmail.com	::1	2019-04-01 12:47:12	01-04-2019 01:01:20 PM	Successfull
7	mail2tejasshelar@gmail.com	::1	2019-04-01 13:06:57	01-04-2019 01:20:08 PM	Successfull
8	amitshinde123@gmail.com	::1	2019-04-01 13:20:18	01-04-2019 01:25:16 PM	Successfull
9	amitshinde123@gmail.com	::1	2019-04-01 13:25:28	01-04-2019 01:26:44 PM	Successfull
10	amitshinde123@gmail.com	::1	2019-04-01 13:26:57	01-04-2019 01:27:15 PM	Successfull
Showing 1 to 10 of 35 entries					< >

Fig (4) User Login Report

ANNEXURE 4: Sample Program Code

```
<?php
session_start();

error_reporting(0);

include('includes/config.php');

if(isset($_POST['submit']))
{
$name=$_POST['fullname'];
$email=$_POST['emailid'];
$contactno=$_POST['contactno'];
$password=md5($_POST['password']);

$query=mysqli_query($con,"insert into users(name,email,contactno,password)
values('$name','$email','$contactno','$password')");

if($query)
{
        echo "<script>alert('You are successfully register');</script>";
}
else{
echo "<script>alert('Not register something went worng');</script>";
}
}

if(isset($_POST['login']))
{
        $email=$_POST['email'];
        $password=md5($_POST['password']);

$query=mysqli_query($con,"SELECT * FROM users WHERE email='$email' and
password='$password'");

$num=mysqli_fetch_array($query);
```

```

if($num>0)
{
$extra="index.php";

$_SESSION['login']=$_POST['email'];

$_SESSION['id']=$num['id'];

$_SESSION['username']=$num['name'];

$uip=$_SERVER['REMOTE_ADDR'];

$status=1;

$log=mysqli_query($con,"insert into userlog(userEmail,userip,status)
values('".$_SESSION['login']. "','$uip','$status')");

$host=$_SERVER['HTTP_HOST'];

$uri=rtrim(dirname($_SERVER['PHP_SELF']),'/\\');

header("location:http://$host$uri/$extra");

exit();
}

else
{
$extra="login.php";

$email=$_POST['email'];

$uip=$_SERVER['REMOTE_ADDR'];

$status=0;

$log=mysqli_query($con,"insert into userlog(userEmail,userip,status)
values('$email','$uip','$status')");

$host = $_SERVER['HTTP_HOST'];

$uri = rtrim(dirname($_SERVER['PHP_SELF']),'/\\');

header("location:http://$host$uri/$extra");

$_SESSION['errmsg']="Invalid email id or Password";

exit();
}

```

```

}}
?>
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0, user-
scalable=no">
    <meta name="description" content="">
    <meta name="author" content="">
    <meta name="keywords" content="MediaCenter, Template, eCommerce">
    <meta name="robots" content="all">
    <title>Sign-in | Signup</title>
    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
    <link rel="stylesheet" href="assets/css/main.css">
    <link rel="stylesheet" href="assets/css/green.css">
    <link rel="stylesheet" href="assets/css/owl.carousel.css">
    <link rel="stylesheet" href="assets/css/owl.transitions.css">
    <link href="assets/css/lightbox.css" rel="stylesheet">
    <link rel="stylesheet" href="assets/css/animate.min.css">
    <link rel="stylesheet" href="assets/css/rateit.css">
    <link rel="stylesheet" href="assets/css/bootstrap-select.min.css">
    <link rel="stylesheet" href="assets/css/config.css">
    <link href="assets/css/green.css" rel="alternate stylesheet" title="Green
color">
    <link href="assets/css/blue.css" rel="alternate stylesheet" title="Blue color">
    <link href="assets/css/red.css" rel="alternate stylesheet" title="Red color">

```

```

<link href="assets/css/orange.css" rel="alternate stylesheet" title="Orange
color">

<link href="assets/css/dark-green.css" rel="alternate stylesheet"
title="Darkgreen color">

<link rel="stylesheet" href="assets/css/font-awesome.min.css">

<link href='http://fonts.googleapis.com/css?family=Roboto:300,400,500,700'
rel='stylesheet' type='text/css'>

<link rel="shortcut icon" href="assets/images/favicon.ico">

<script type="text/javascript">
function valid()
{
    if(document.register.password.value!= document.register.confirmpassword.value)
    {
        alert("Password and Confirm Password Field do not match !!");
        document.register.confirmpassword.focus();
        return false;
    }
    return true;
}
</script><script>
function userAvailability() {
    $("#loaderIcon").show();
    jQuery.ajax({
        url: "check_availability.php",
        data:'email='+$("#email").val(),
        type: "POST",
        success:function(data){
            $("#user-availability-status1").html(data);

```

```

$("#loaderIcon").hide();

},

error:function (){}

});

}

</script></head>

<body class="cnt-home">

<header class="header-style-1">

<?php include('includes/top-header.php');?>

<?php include('includes/main-header.php');?>

<?php include('includes/menu-bar.php');?>

</header>

<div class="breadcrumb">

<div class="container">

<div class="breadcrumb-inner">

<ul class="list-inline list-unstyled">

<li><a href="home.html">Home</a></li></ul>

</div><!-- /.breadcrumb-inner -->

</div><!-- /.container -->

</div><!-- /.breadcrumb -->

<div class="body-content outer-top-bd">

<div class="container">

<div class="sign-in-page inner-bottom-sm">

<div class="row">

<div class="col-md-6 col-sm-6 sign-in">

<h4 class="">sign in</h4>

<p class="">Hello, Welcome to your account.</p>

```

```

        <form class="register-form outer-top-xs" method="post">

        <span style="color:red;" >

<?php
echo htmlentities($_SESSION['errmsg']);

?>

<?php
echo htmlentities($_SESSION['errmsg']="");

?></span>

        <div class="form-group">

                <label class="info-title" for="exampleInputEmail1">Email Address
<span>*</span></label>

                <input type="email" name="email" class="form-control unicast-form-
control text-input" id="exampleInputEmail1" >

                </div>

        <div class="form-group">

                <label class="info-title" for="exampleInputPassword1">Password
<span>*</span></label>

                <input type="password" name="password" class="form-control unicast-
form-control text-input" id="exampleInputPassword1" >

                </div>

        <div class="radio outer-xs">

                <a href="forgot-password.php" class="forgot-password pull-
right">Forgot your Password?</a>

                </div>

                <button type="submit" class="btn-upper btn btn-primary checkout-page-
button" name="login">Login</button>

        </form>

</div> </div></div>

<?php include('includes/brands-slider.php');?>

</div></div>

```



```
<?php include('includes/footer.php');?>

<script src="assets/js/jquery-1.11.1.min.js"></script>

<script src="assets/js/bootstrap.min.js"></script>

<script src="assets/js/bootstrap-hover-dropdown.min.js"></script>

<script src="assets/js/owl.carousel.min.js"></script>

<script src="assets/js/echo.min.js"></script>

<script src="assets/js/jquery.easing-1.3.min.js"></script>

<script src="assets/js/bootstrap-slider.min.js"></script>

<script src="assets/js/jquery.rateit.min.js"></script>

<script type="text/javascript" src="assets/js/lightbox.min.js"></script>

<script src="assets/js/bootstrap-select.min.js"></script>

<script src="assets/js/wow.min.js"></script>

<script src="assets/js/scripts.js"></script>

<script src="switchstylesheet/switchstylesheet.js"></script>

<script>

    $(document).ready(function(){

        $(".changecolor").switchstylesheet( { seperator:"color" } );

        $('.show-theme-options').click(function(){

            $(this).parent().toggleClass('open');

            return false;

        });

    });

    $(window).bind("load", function() {

        $('.show-theme-options').delay(2000).trigger('click');

    });

</script>

</body>

</html>
```