A Project

Report On

ONLINE SHOPPING

By

NAMRATA SAWANT

MCA-2021

Batch: - 2020 – 4970

Center :- Mumbai-Thane

Under the Guidance of,

Jayant V.

Technical Trainer

EduBridge

(School of coding)

Introduction:

Our project explains about the Online Shopping System. This project mainly explains the various actions related to Online Shopping, Admin and Users details. This project shows some ease in adding, Editing, Updating, Deleting and View Of the Admin and User - username, password, first name, last name ,email Report Card are presents.

Our Project Includes:-

- User Module :

1. Registration for New Users(Sign UP).
2. Log In.
3. Home page. 4. Add to Cart.
5. My Cart.
6. My Orders.
7. Change Details.
8. Message Us.
9. About Company.
10. Search
11. Logout

- Admin Module

    1. Log in (Admin).
    2. Add New Product.
    3. All Product And Edit Product.
    4. Message Received.
    5. Orders Received.
    6. Cancel Order.
    7. Delivered Orders.
    8. Logout

- About US

I have developed this Application in **Java, JSP, and MySQL**. It's a web based projects so I have used **HTML, CSS, Bootstrap** also.

The main feature of the project is to provide users online product so they can do shopping anywhere they want.

In Admin module, I create **Curd Operation** where Admin can add New Product, Edit Product, Cancel the Order, Order Received, Delivered the Order, and also Received the message Which Users has been send.

Users Can Buy The Product.

In Online Shopping System, Users can Sign In, Sign Up and logout, Admin can login own account, Users can check the About Us of the Online Shopping System.

Here Users can Choose the Product Whatever they want and ADD TO CART. Once they add the product to card. They can go to my cart n Process the Order. After that add the process n Generate the Bill.

The users can see there order detail. They can also change the Detail. They can Message to the Admin About the product. There is also an Company Detail in About.

Software Requirements:

Front end:	Java/J2EE technologies (JSP), HTML, CSS, Bootstrap, JDBC.
Back end:	MySQL.
Server:	ApacheTomcatv9.0V
IDE:	Eclipse IDE for Java EE Developers
Browser:	Best result on Google Chrome Operating System:

Window 10.

Data Dictionary:

DataBase:

```
create database ospjsp;

use ospjsp;
```

For SignIn and Sign Up:

Table name: Users

```
create table users( name varchar(100),
email varchar(100)primary key,
mobileNumber bigint,
securityQuestion varchar(200),
answer varchar(200), password
varchar(100),
address varchar(500),city varchar(100),state varchar(100),country
varchar(100)
);
Select * from users;
```

Table name: Product

```
create table product( id int,
name varchar(500), category
varchar(200),price int, active
varchar(10)); select * from
product;
```

Table name: Cart

```
create table cart( email
varchar(100), product_id
 int, quantity int, price
int,
total int, address
varchar(500), city
```

varchar(100), state
varchar(100), country
varchar(100), mobileNumber
bigint, orderDate
varchar(100), deliveryDate
varchar(100),
paymentMethod
varchar(100), transactionId
varchar(100), status
varchar(10));
select * from cart;

Table name: Message

create table message(id
int auto_increment,
email varchar(100),
subject varchar(200),
body varchar(1000),
PRIMARY KEY(id)
);
select * from message;

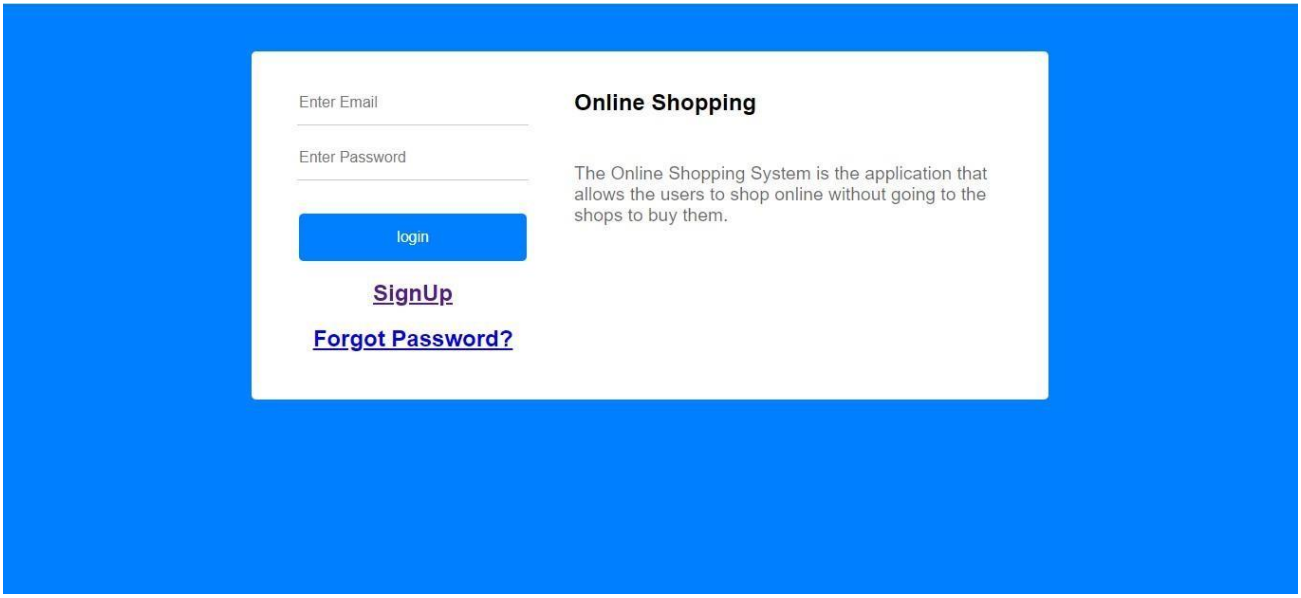
Front View Of Project ScreenShot:

In Online Shopping system in front page we have login register and Forgot page.

Here user and admin can login there account or register and if they forgot there password user or admin can also login. They just have to click on forgot password and need to add some details about them.

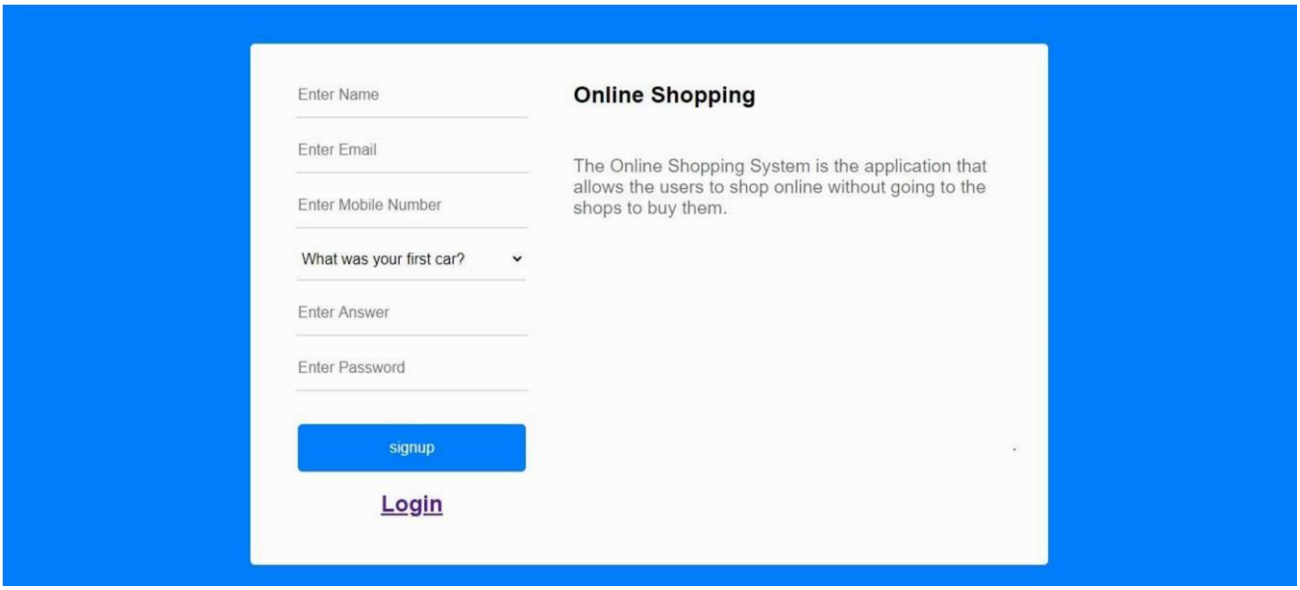
- **Front page**: Login Page

This is an login page for admin and users:



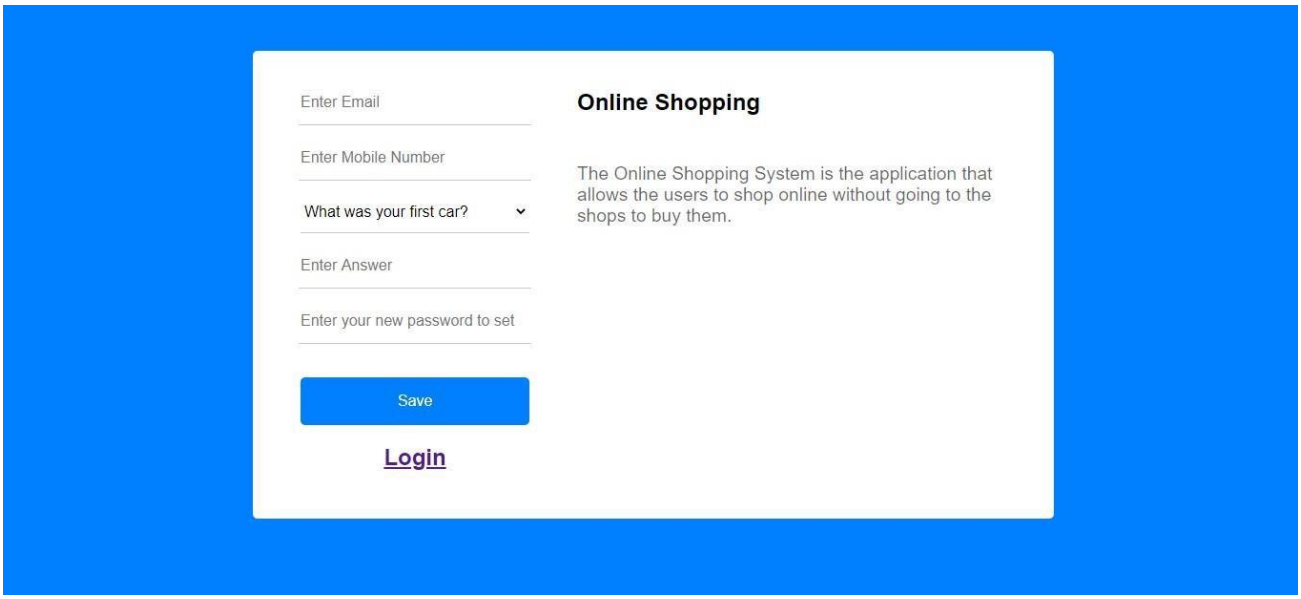
- **Registration page:**

This is an Registration page for New users:



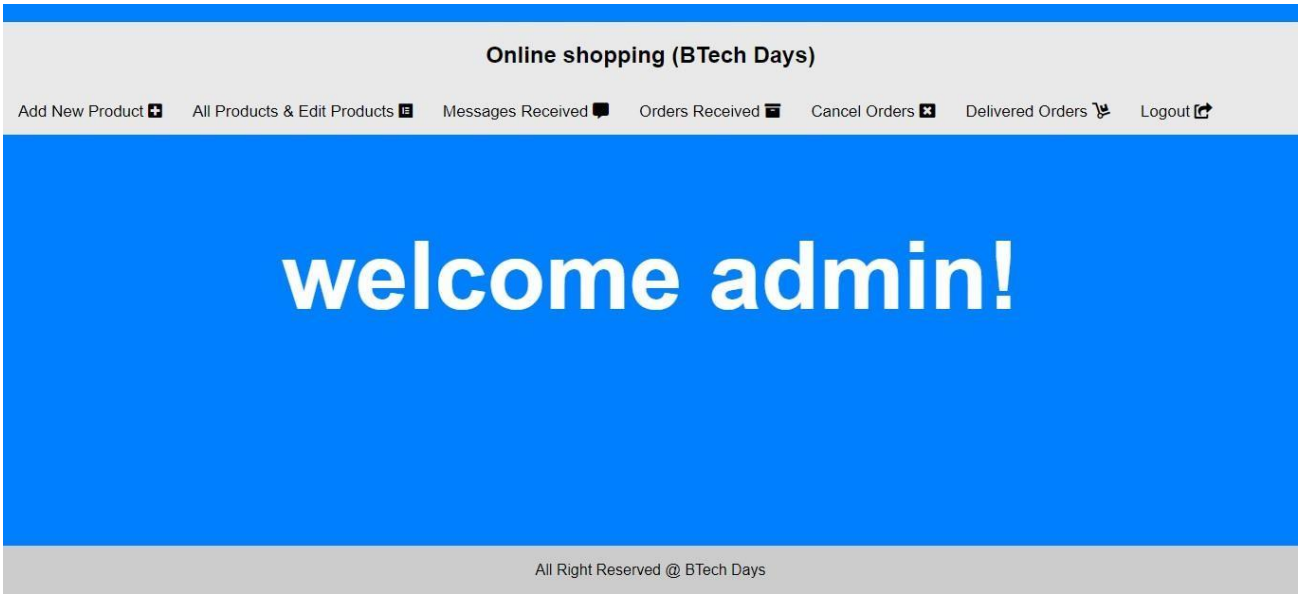
❖ Forgot Password:

If the user OR admin forgot the password they can click on forgot password and fill the details and login.



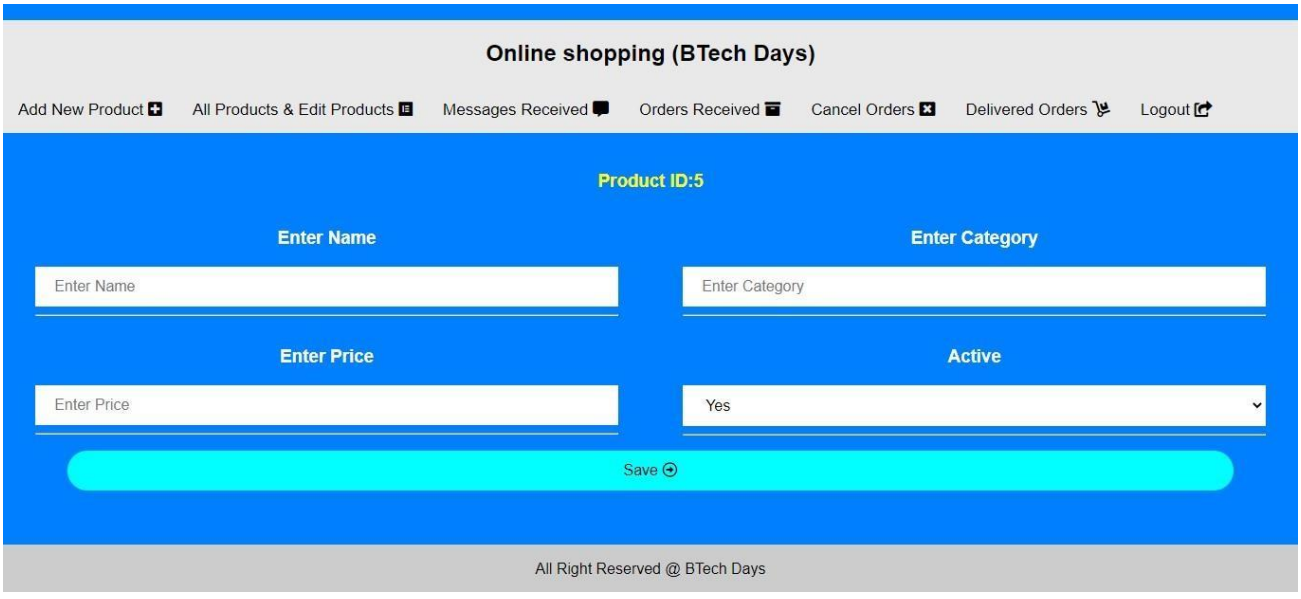
❖ Admin Part:

This is an Admin page:



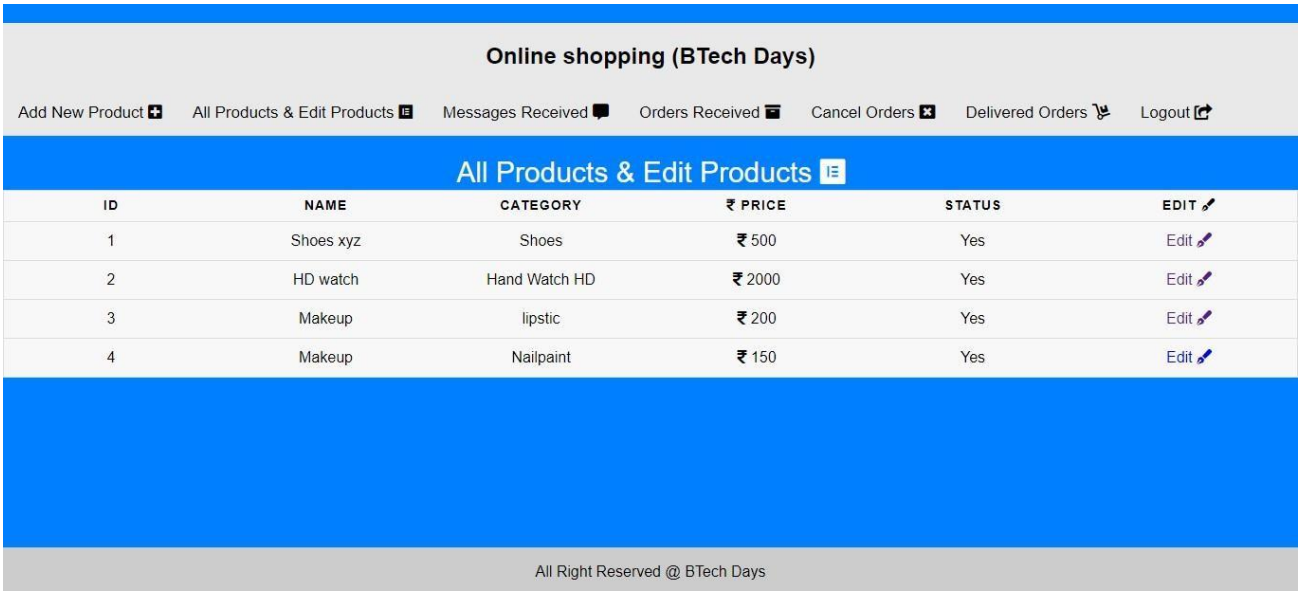
❖ Add New Product:

Here Admin can Add new product that users can buy.



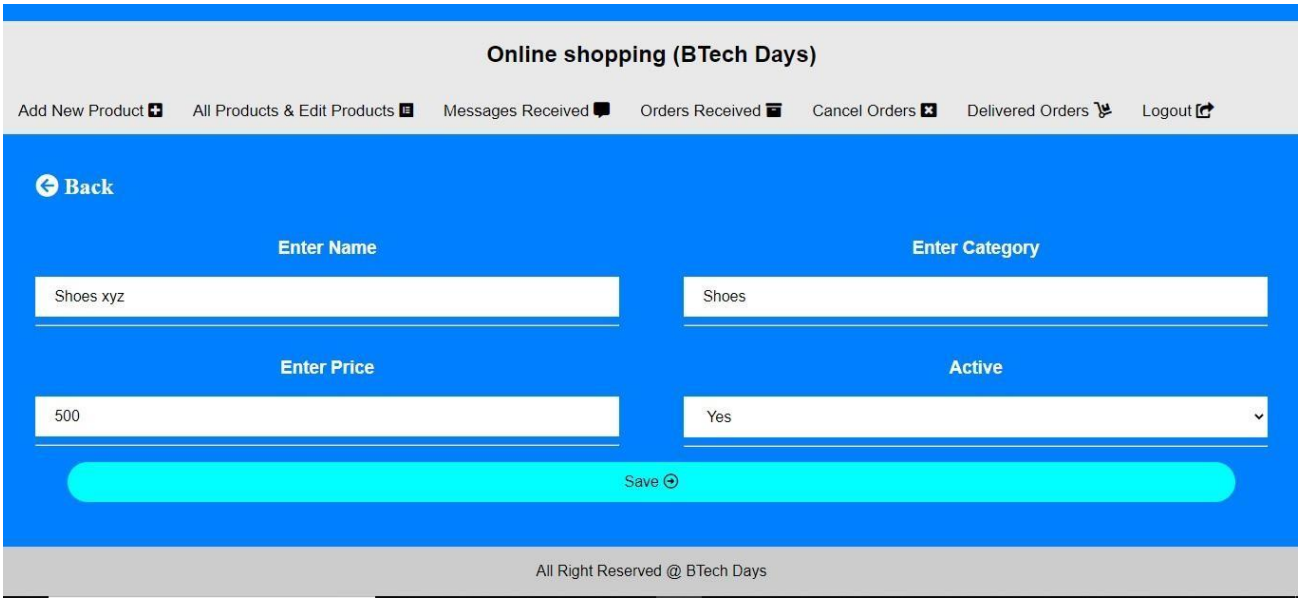
❖ All Products And Edit Products:

Here Admin can Edit the name of the product, price of the product, Status yes or no means the product is available or not also category of the product after clicking on edit.



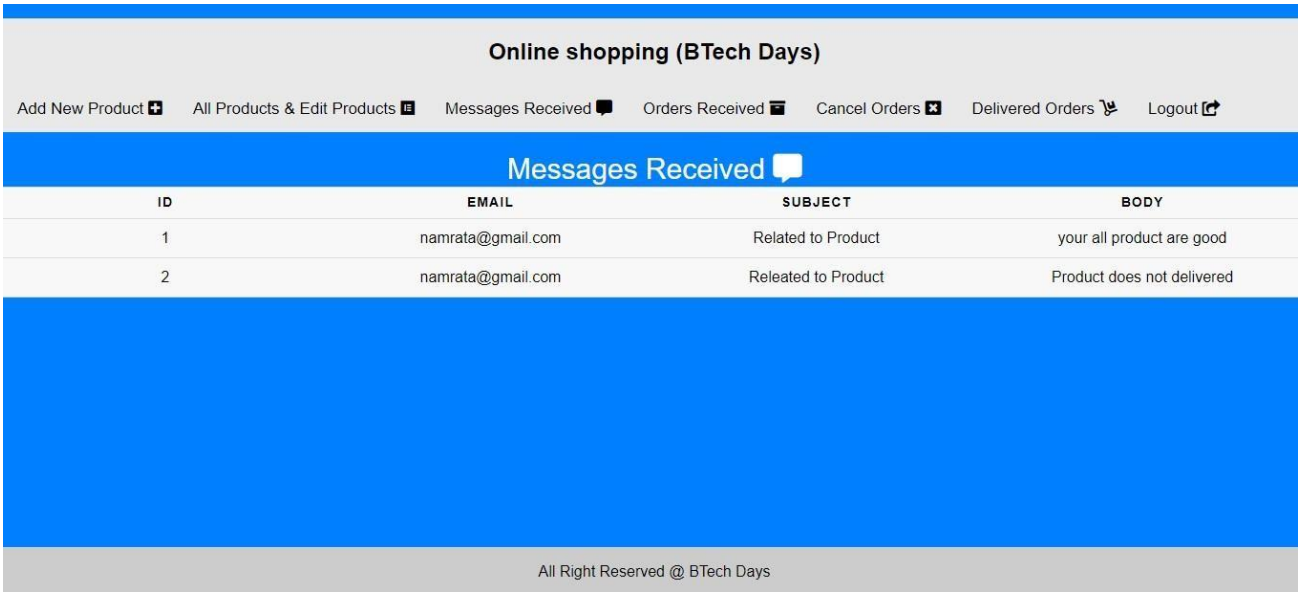
❖ Edit:

This is an edit Part. Here Admin can Edit the Product and save the editing part.so the users can see the edited product.



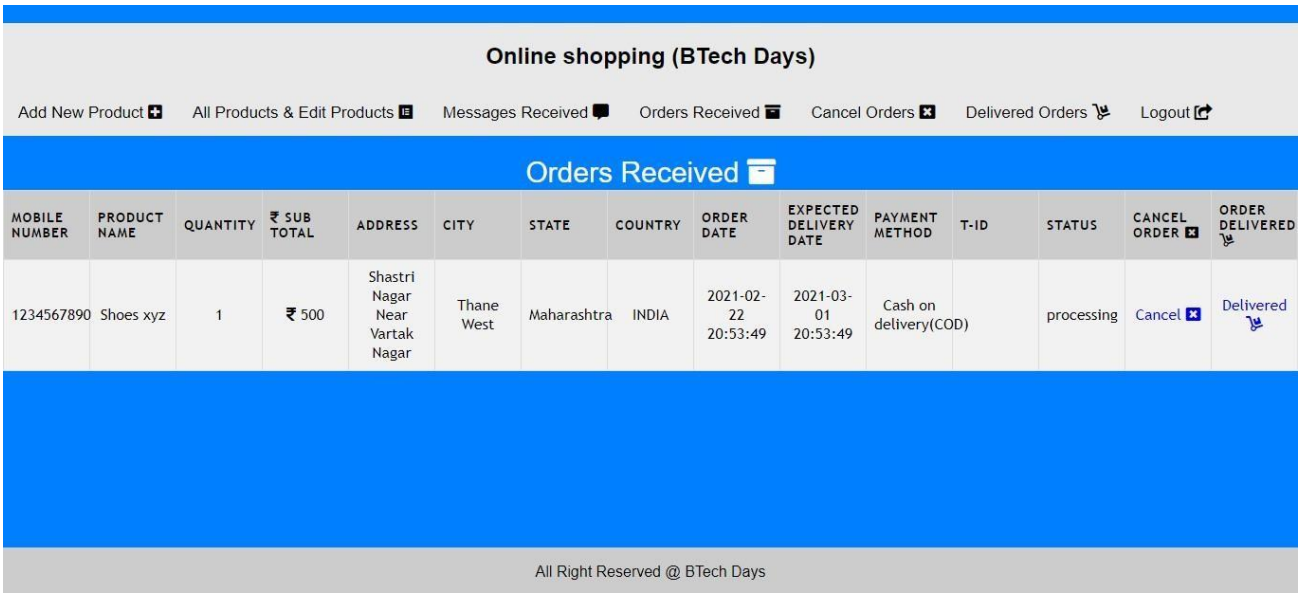
❖ Message Received:

Here message is received which users has been send.



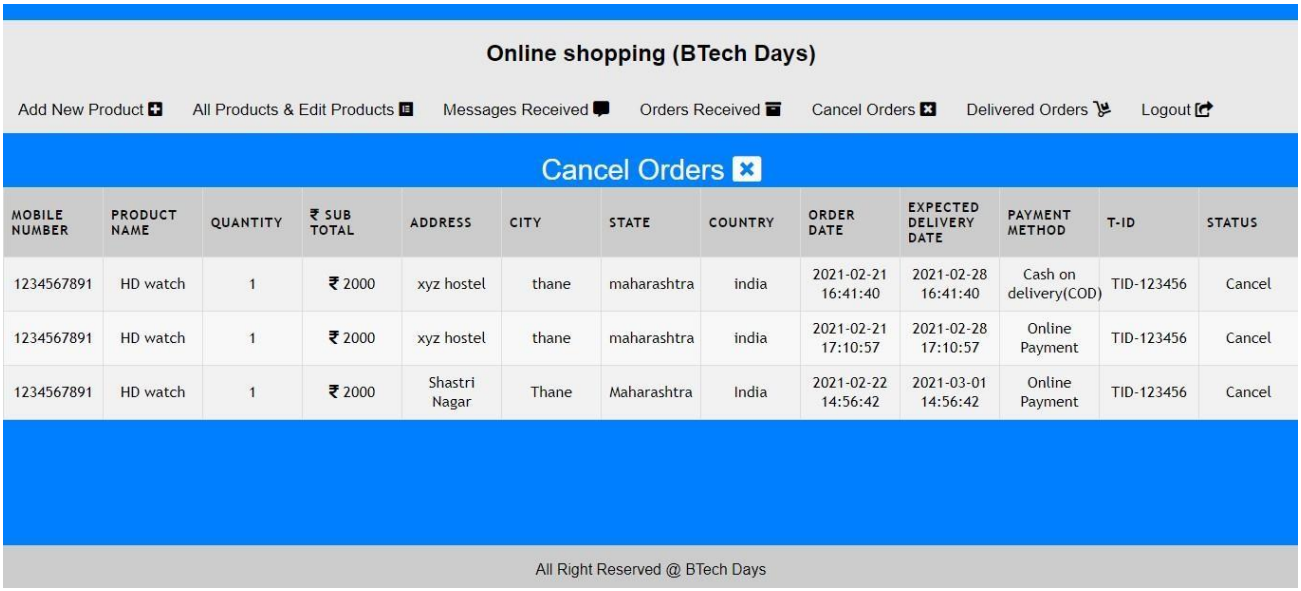
❖ Orders Received:

Here is an orders Received part. Here admin can cancel or delivered the order.



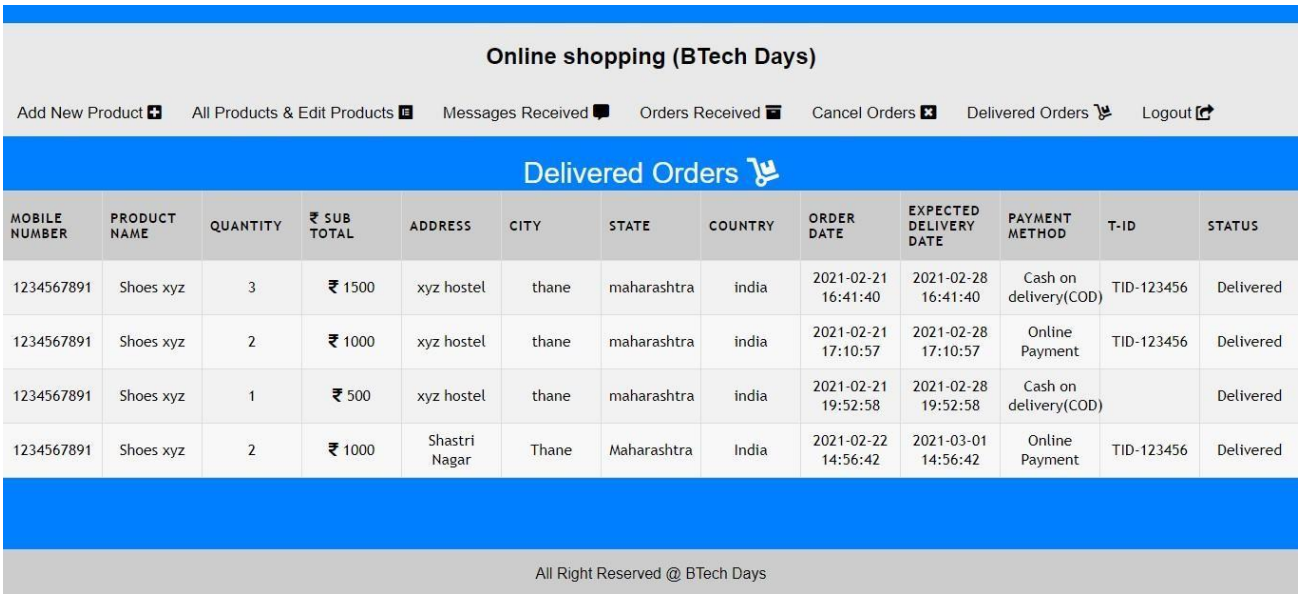
❖ Cancel Orders:

This is an Cancel order part. Here admin can see which order as been cancel.



❖ Delivered Orders:

Here Amin can see the Delivered Product. And then Admin can Logout and go the main page that is Login page.



Online shopping (BTech Days)

Add New Product | All Products & Edit Products | Messages Received | Orders Received | Cancel Orders | Delivered Orders | Logout

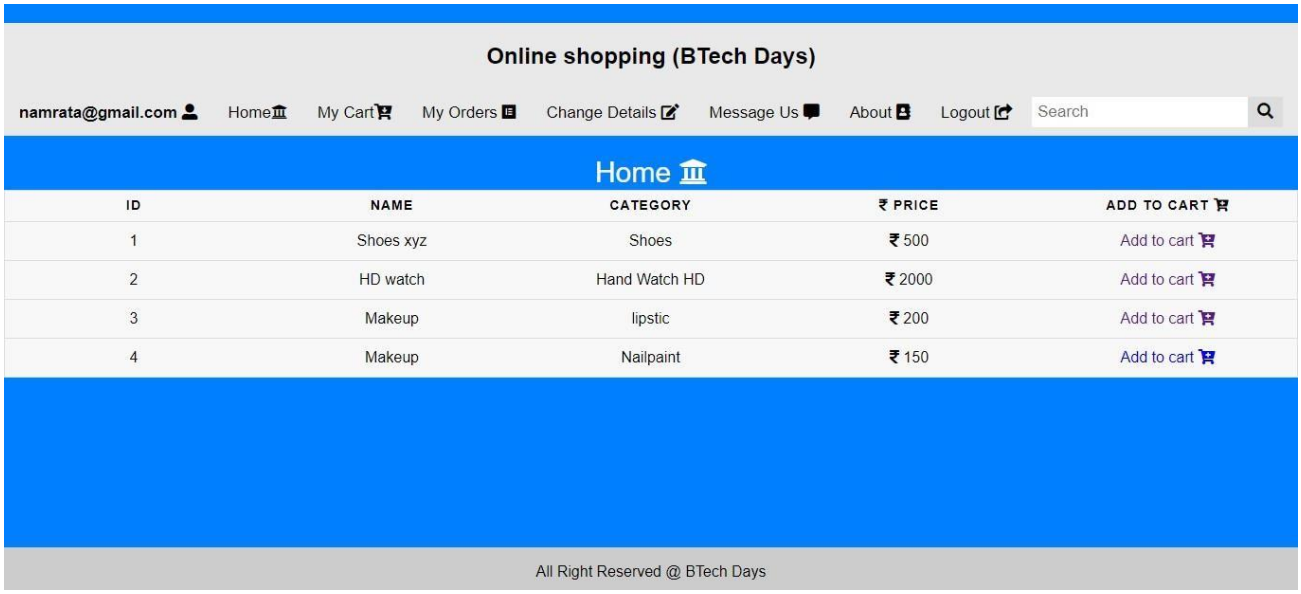
Delivered Orders

MOBILE NUMBER	PRODUCT NAME	QUANTITY	₹ SUB TOTAL	ADDRESS	CITY	STATE	COUNTRY	ORDER DATE	EXPECTED DELIVERY DATE	PAYMENT METHOD	T-ID	STATUS
1234567891	Shoes xyz	3	₹ 1500	xyz hostel	thane	maharashtra	india	2021-02-21 16:41:40	2021-02-28 16:41:40	Cash on delivery(COD)	TID-123456	Delivered
1234567891	Shoes xyz	2	₹ 1000	xyz hostel	thane	maharashtra	india	2021-02-21 17:10:57	2021-02-28 17:10:57	Online Payment	TID-123456	Delivered
1234567891	Shoes xyz	1	₹ 500	xyz hostel	thane	maharashtra	india	2021-02-21 19:52:58	2021-02-28 19:52:58	Cash on delivery(COD)		Delivered
1234567891	Shoes xyz	2	₹ 1000	Shastri Nagar	Thane	Maharashtra	India	2021-02-22 14:56:42	2021-03-01 14:56:42	Online Payment	TID-123456	Delivered

All Right Reserved @ BTech Days

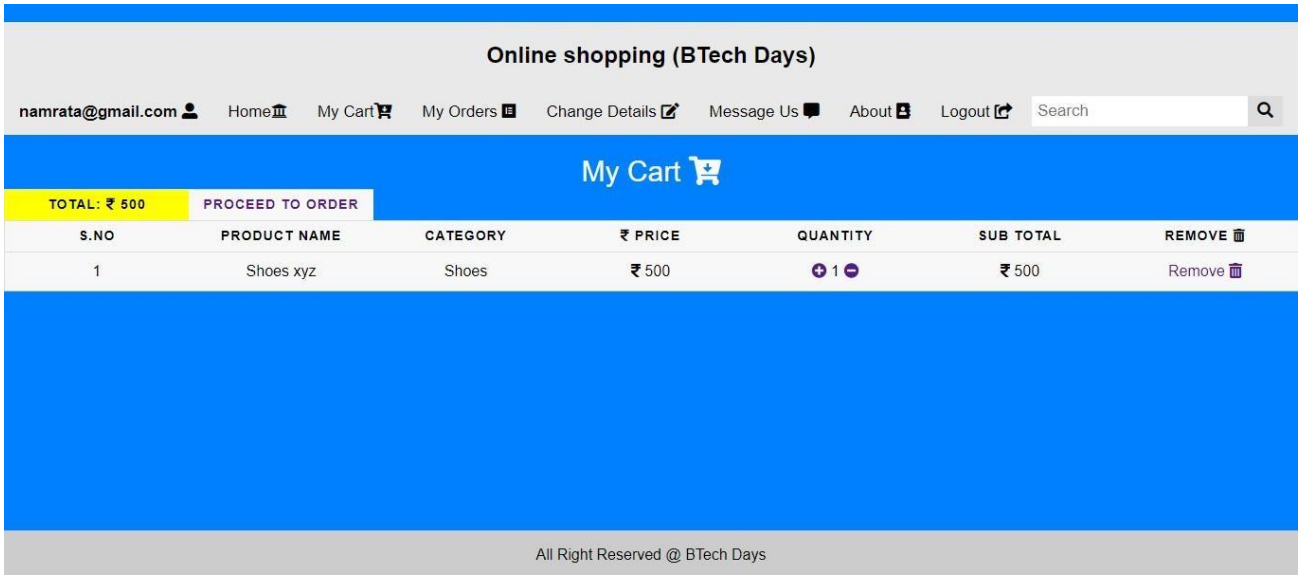
❖ User Part:

This is an home page of users:



❖ My Cart:

This is an my cart part. Here users can select the product which they have to buy and add to cart.
This added product can also be removed once we click on remove.
Or users can move future n click on process to order.



❖ PROCEED TO ORDER:

In process to order part we can see the total of product which users what to buy.

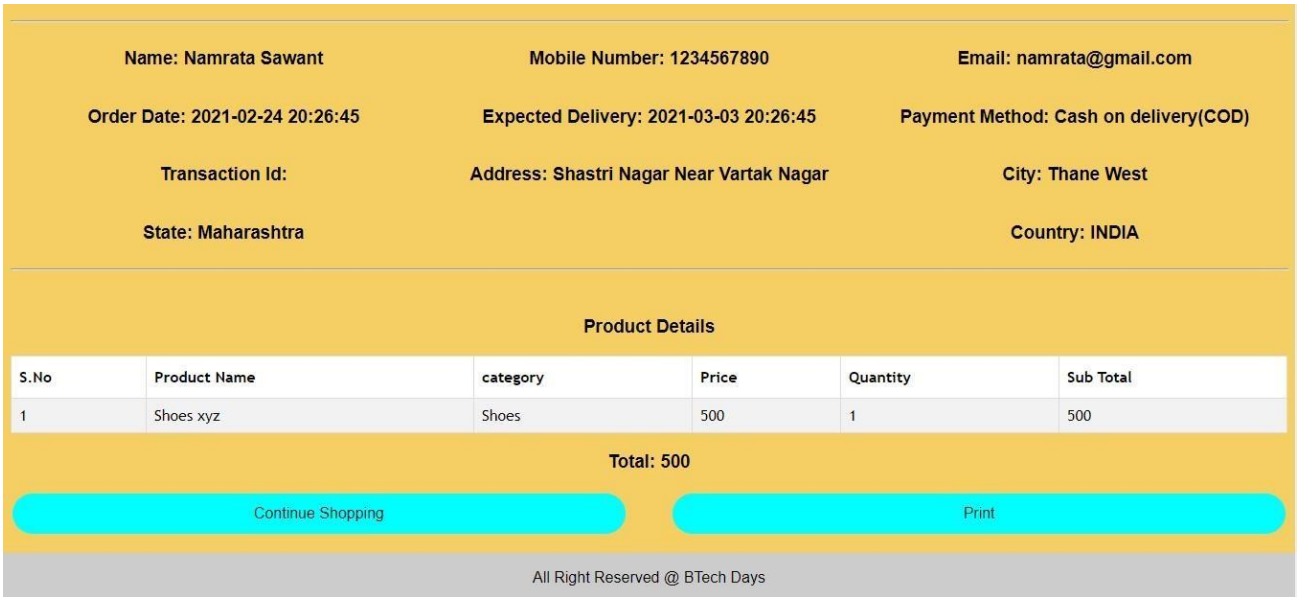
Here we have to add the details of an users.

1. ADDRESS
2. CITY
3. STATE
4. COUNTRY
5. WAY TO PAY
6. TRANSACTION ID
7. MOBILE NO

And click on process to generate bill and save. And this details can also be updated to the users.

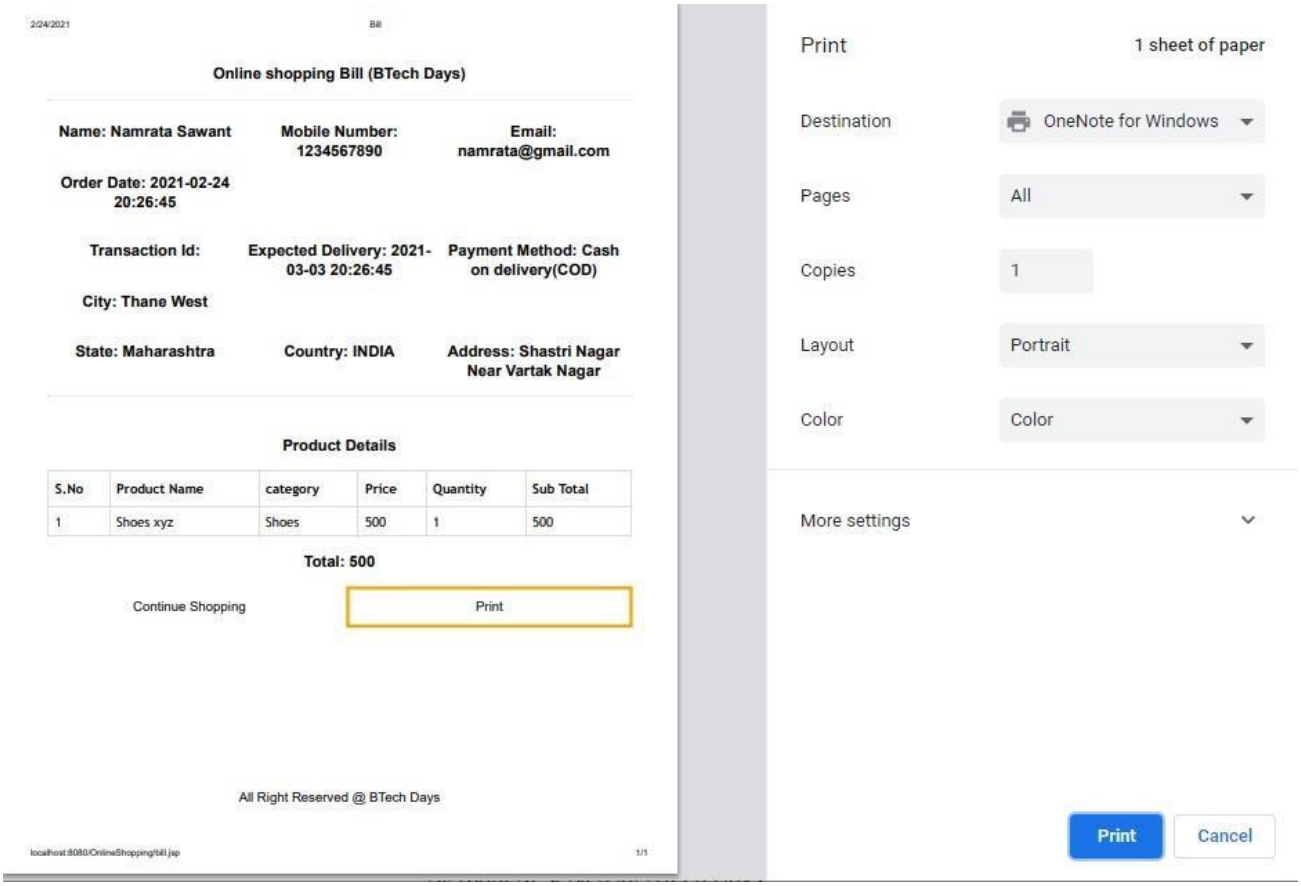
❖ Process To Generate Bill and Save:

This is an generate bill part here all the details of an users is visible and we can click on print the bill OR users can click on continue shopping. To buy new product.



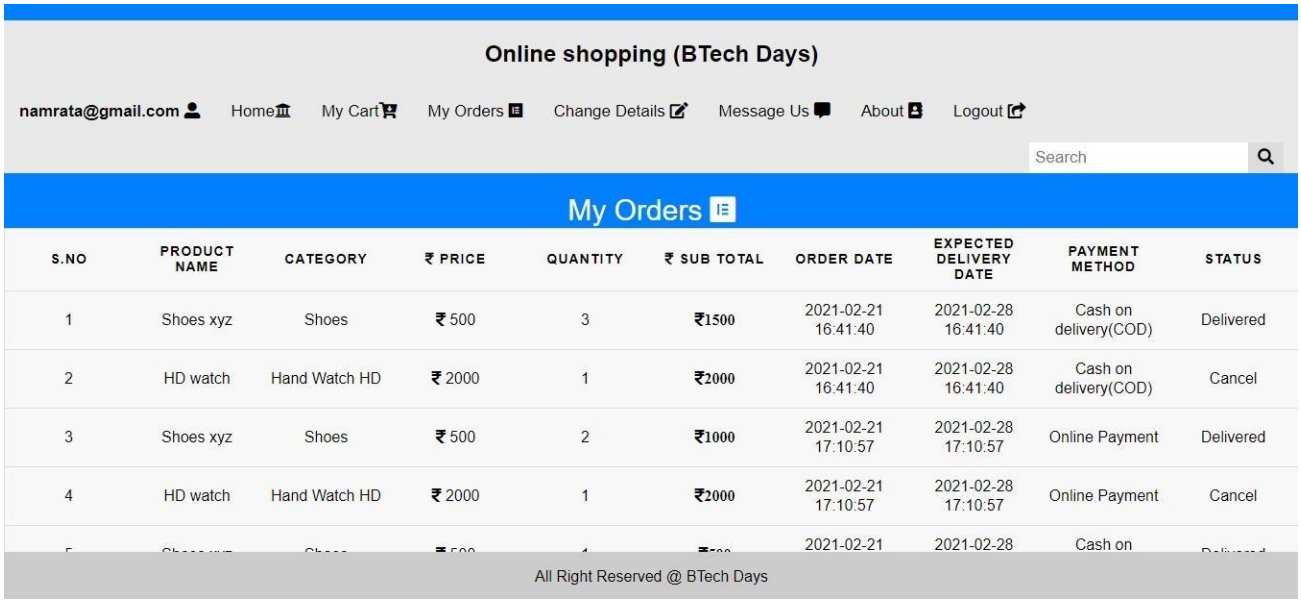
❖ Print:

This is an print part user can print his bill by clicking on print or user can cancel.



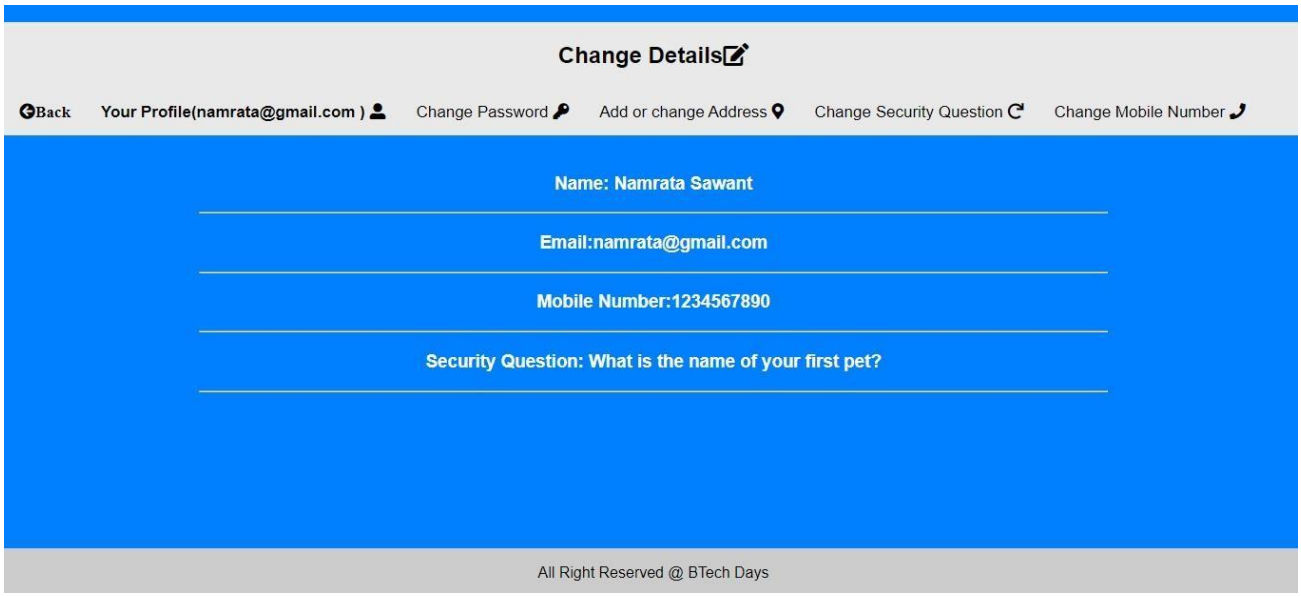
❖ My Orders:

Here users can see status of there order. Is it cancel or processing or delivered.



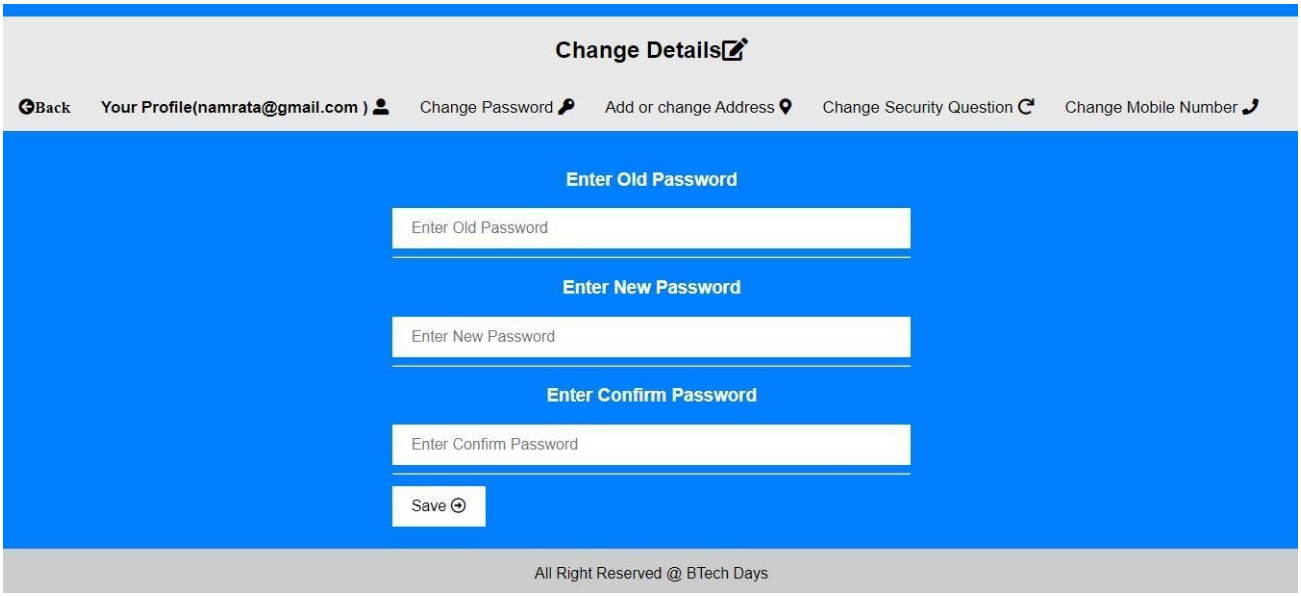
❖ Change Details:

Here users can change there details. They can change password, address, mobile number.



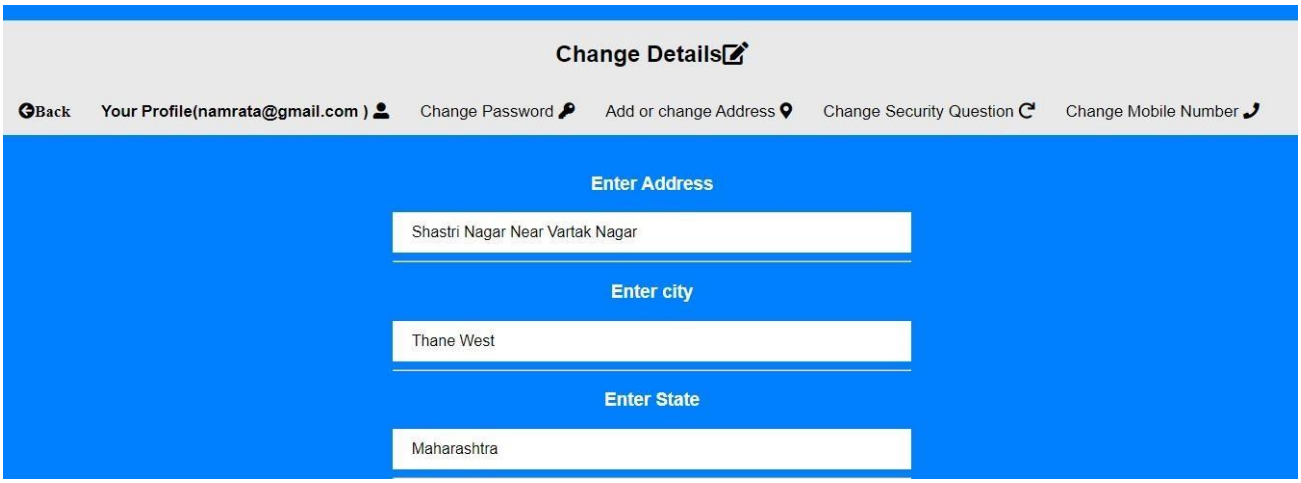
➢ Change Password:

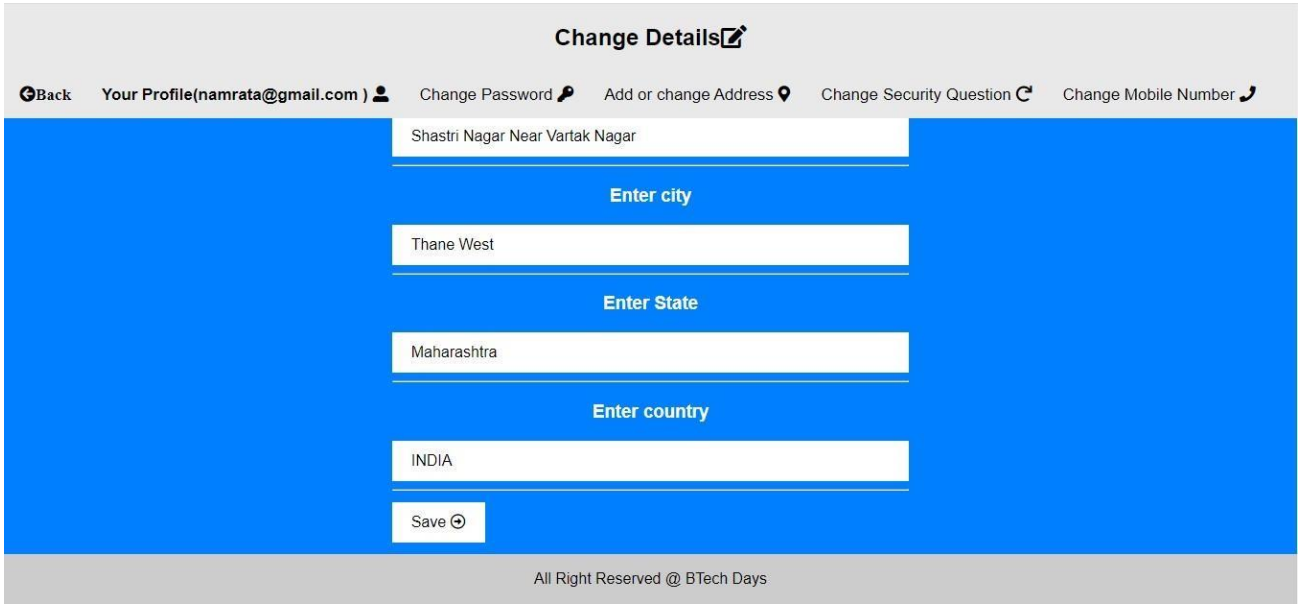
Here users can change there password.



➢ Add OR Change Address:

Here user can add there address or change the address.



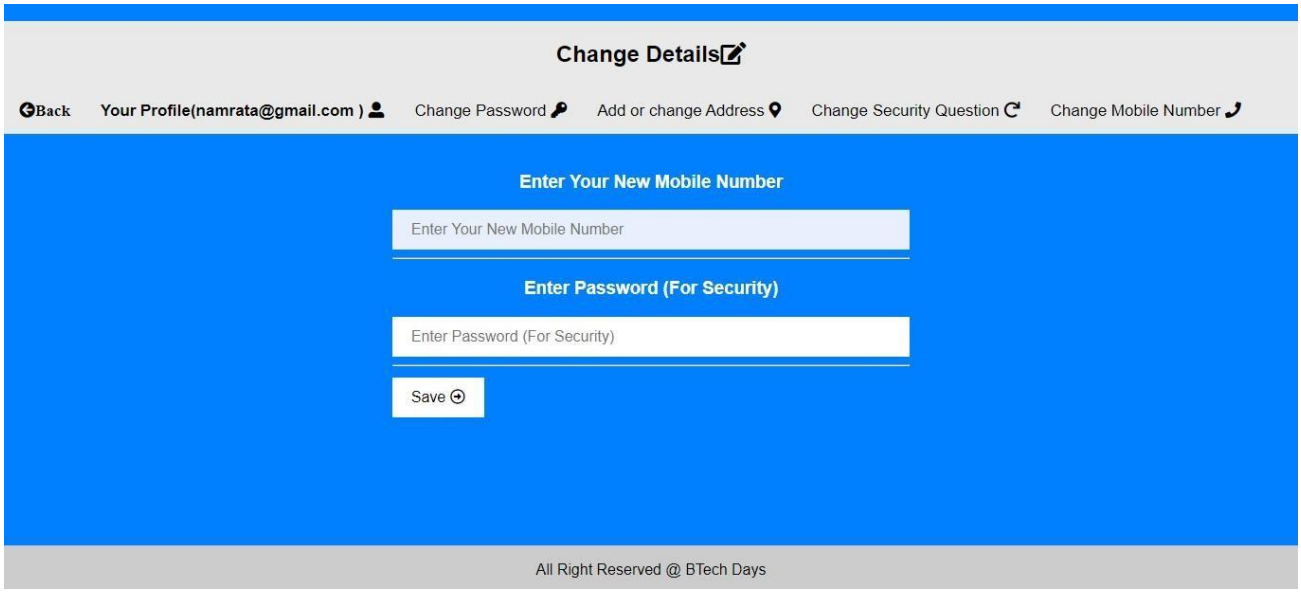


➢ Change Security Question:

Here users can also change there security question.

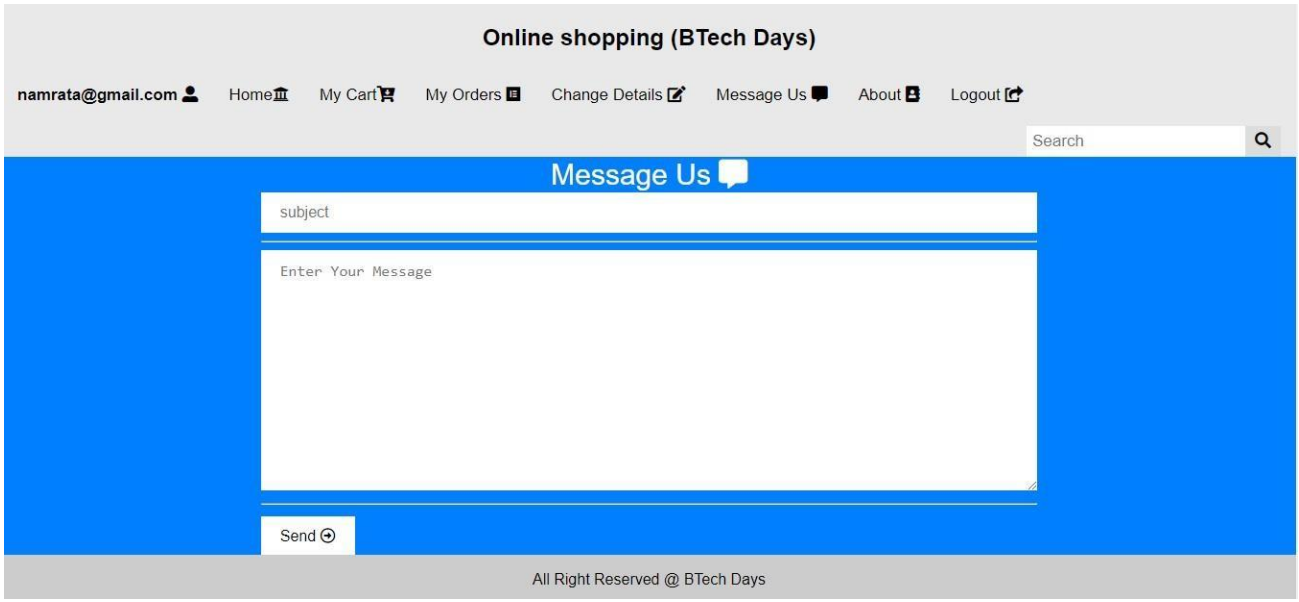
➢ Change Mobile Number:

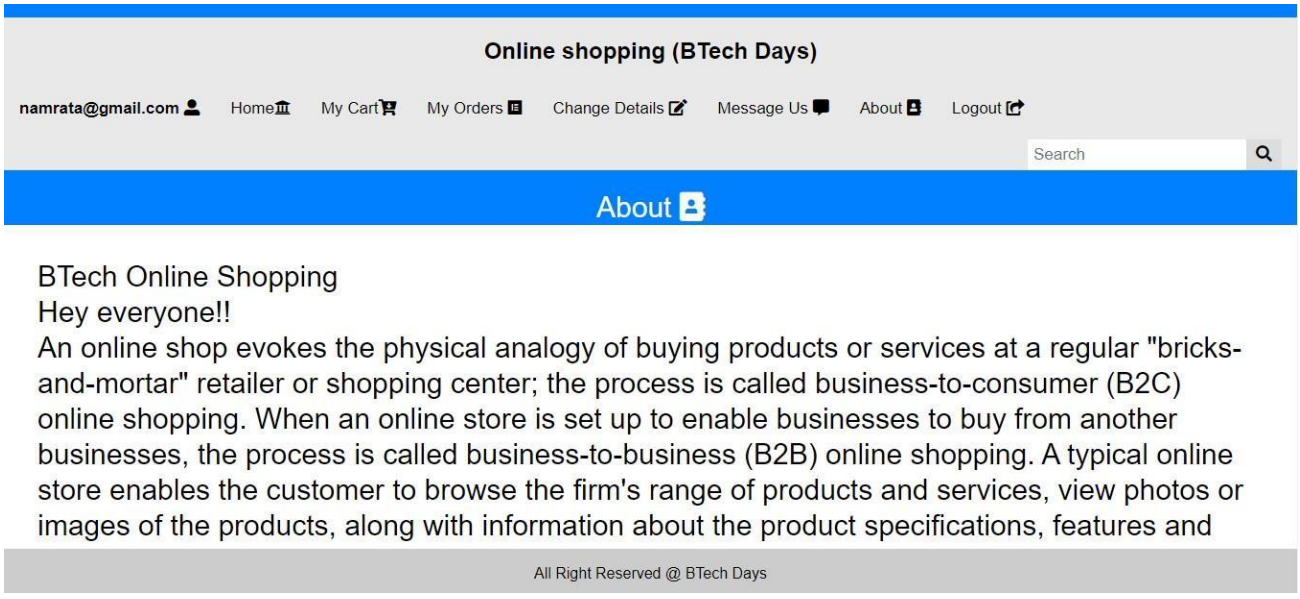
Here user can change there Mobile Number.



❖ Message US:

Here users can message to the Admin about the product. Does the user like or do not like.
Does the product has been delivered or not.



❖ About:

Here is the company details, mail address and mobile number. And user can logout and go the main page that is Login page.