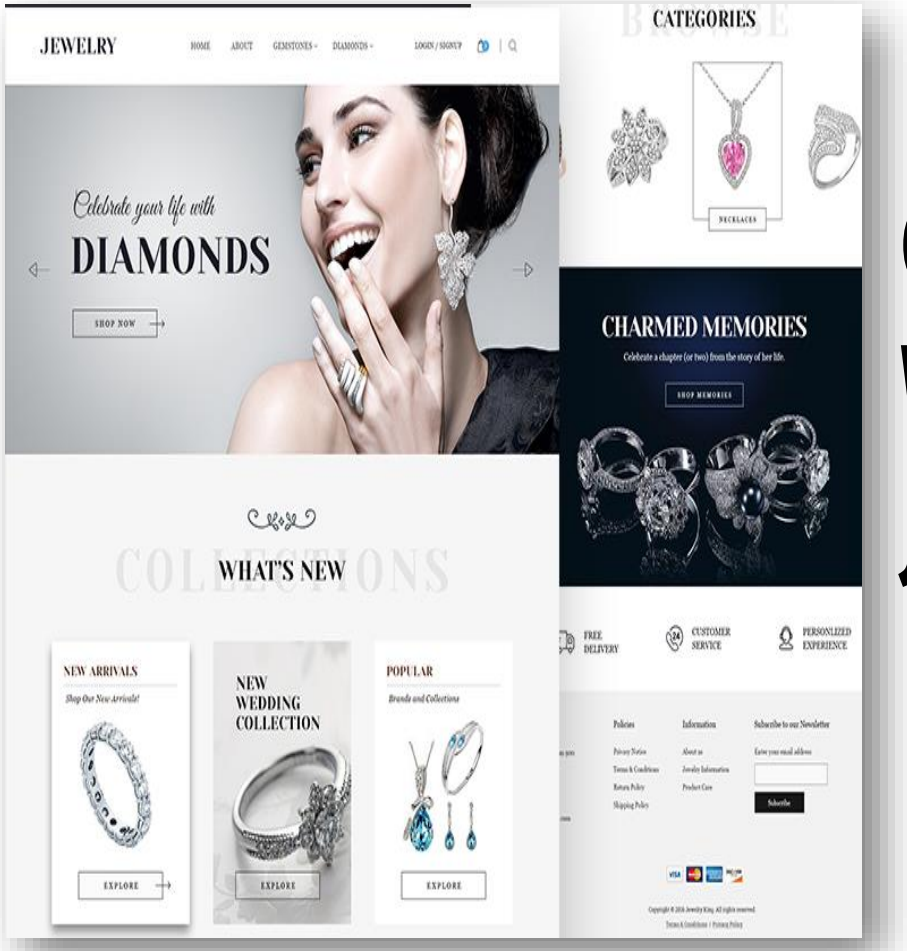


Online E-Commerce Website For Jwellery

By : Priyanka Goud

INTRODUCTION

- Shopping is one of the essential part of our daily life. We're using different types of shops to buy different kind of things everyday

- Today our life is divided into two parts –
  - Physical Life: We met everyone physically.
  - Virtual Life: We met people on a virtual world called ‘Internet’

SCOPE OF PROJECT

- This project is supposed to be delivered in several phases, with each phase being an add-onto the project that makes it more usable and acceptable.

1. In the first delivery, the application must be able to add an item to the shopping cart and
case.

- Browse categories on the home page
- Select a category and browse through the items
- View more information about an item.
- Add an item to the shopping cart.
- Continue shopping or go to checkout for the item.

2. The application must be able to check out the items in the cart.

- Check out the items.
- Delete the items to update the shopping cart.

3. The application asks for user authentication before checking out.

- Add items to the cart.
- Check out the items
- Log in with a valid username and password.

SCOPE OF PROJECT

4. The application must bring up the order form for the check out.
 Complete the information on the order form.
 Place the order.
5. The application must let customers to add item to cart to direct proceed to checkout.
 Complete the information on the order form.
 Place the order.
6. The application must allow admin of website to keep track of all its users
 A super user of website.
 keep track of different vender and their users.
7. The application must let Sellers to create their own registration and sell their products.
 sellers/ vendors should able to add update delete accept their customers orders.
 Able to create its account with unique GSTNUMBER(GSTIN).

TECHNICAL DETAILS

Front End technologies

HTML: displays content on web page
CSS: creates beautiful styles
In short, Bootstrap, html, css, and JavaScript , AJAX used to build responsive websites.

Back-end technologies:

Python: programming language.
Django framework: web development framework
DBSQlite

Database

Database Table

Glow

Site administration

AUTHENTICATION AND AUTHORIZATION		
Groups	+ Add	Change
Users	+ Add	Change
COUPON		
Coupon codes	+ Add	Change
MAIN		
Carts	+ Add	Change
Contacts	+ Add	Change
Sliders	+ Add	Change
User details	+ Add	Change
SALER		
Categorys	+ Add	Change
Dows	+ Add	Change
My carts	+ Add	Change
Orderss	+ Add	Change

Recent actions

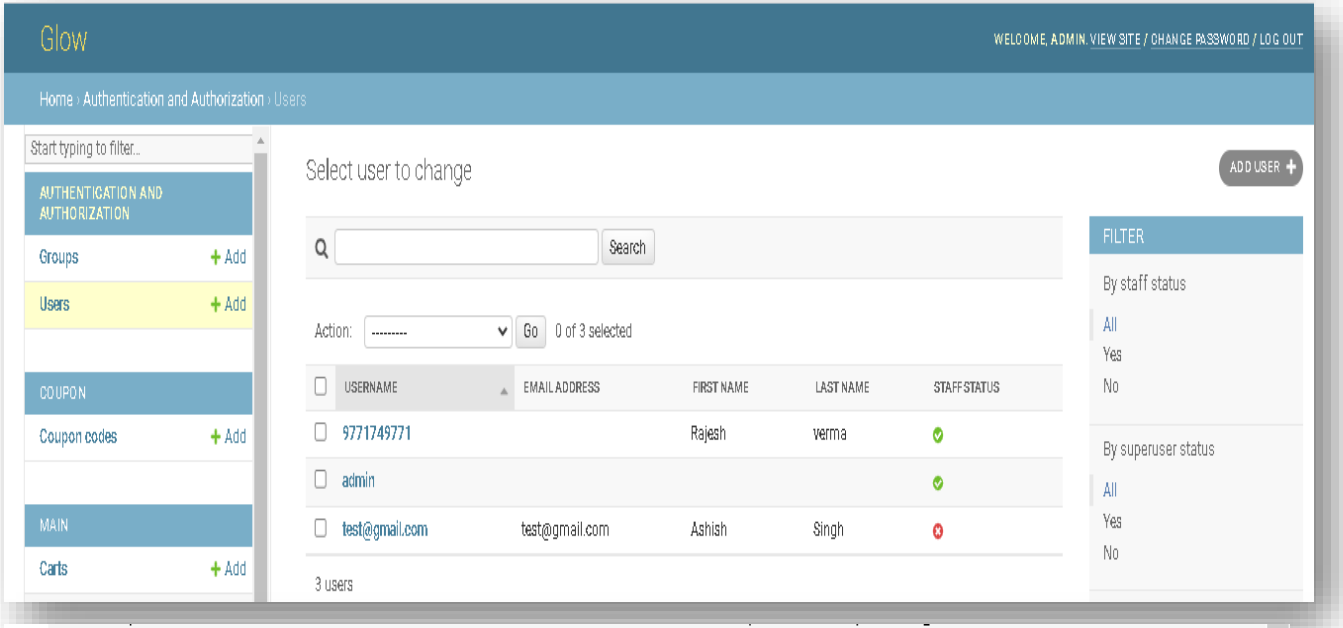
My actions

- 16 Whole sale product
- 15 Whole sale product
- 14 Whole sale product
- 13 Whole sale product
- 12 Whole sale product
- 41 Product
- 40 Product
- 39 Product
- 38 Product
- 37 Product

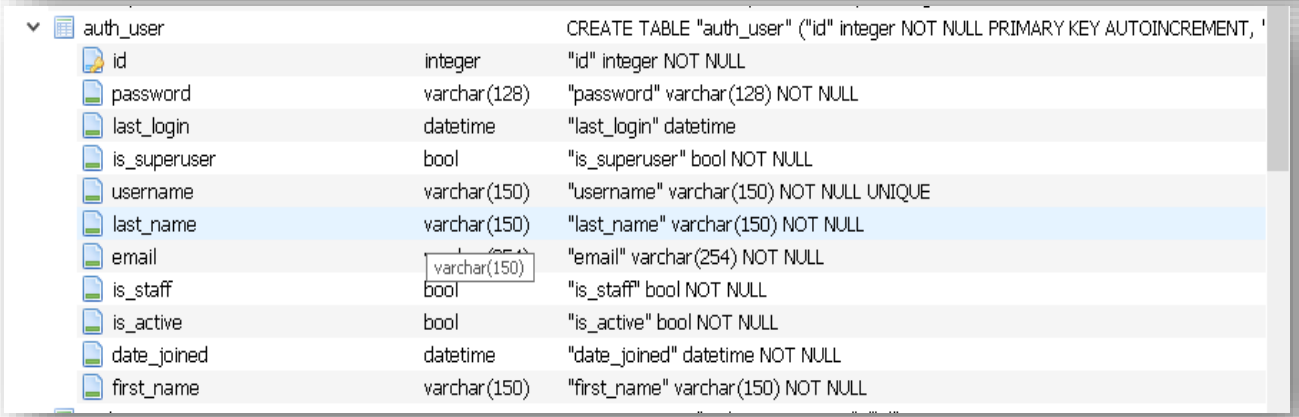
Product sizes	+ Add	Change
Products	+ Add	Change
Saler details	+ Add	Change
Seller sliders	+ Add	Change
Trends	+ Add	Change
Whole sale product orderss	+ Add	Change
Whole sale products	+ Add	Change

Database Table

Users Table:

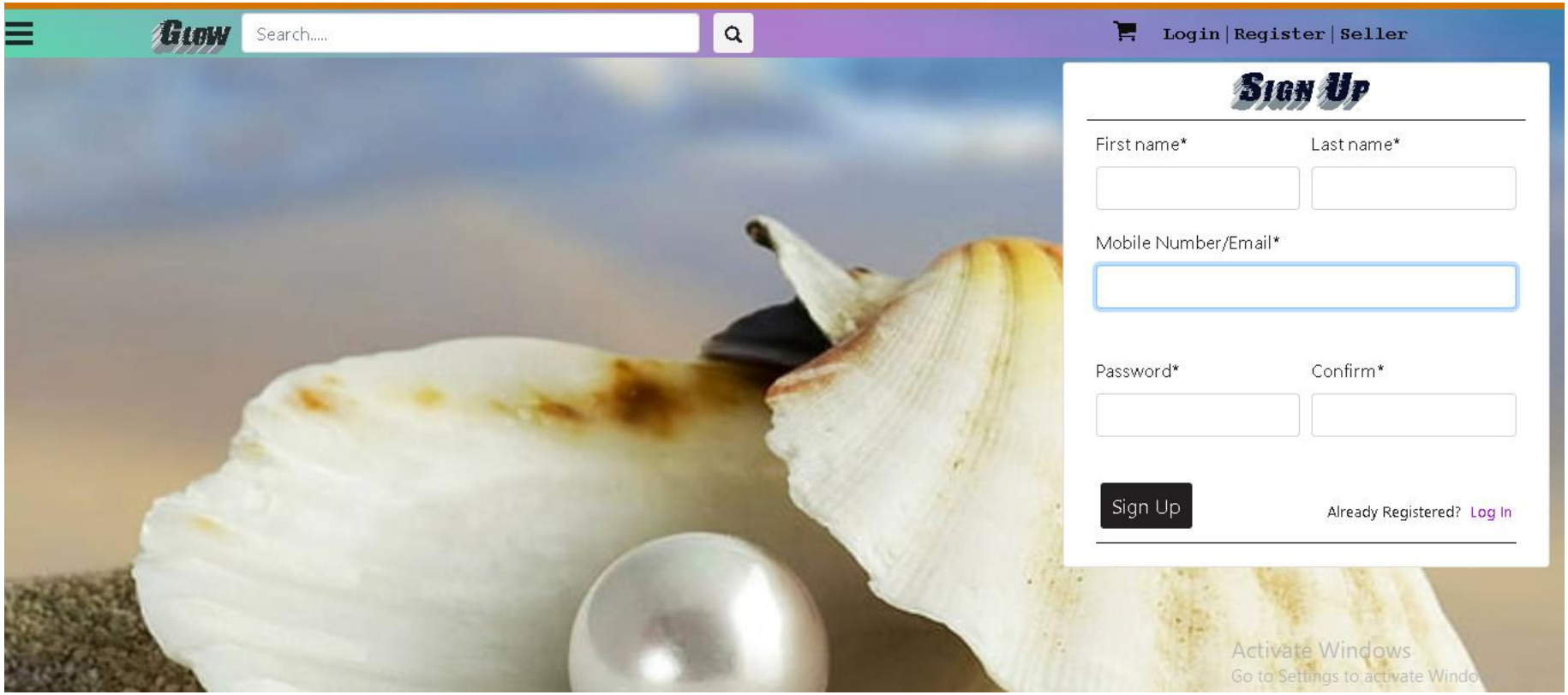


SQLite View:



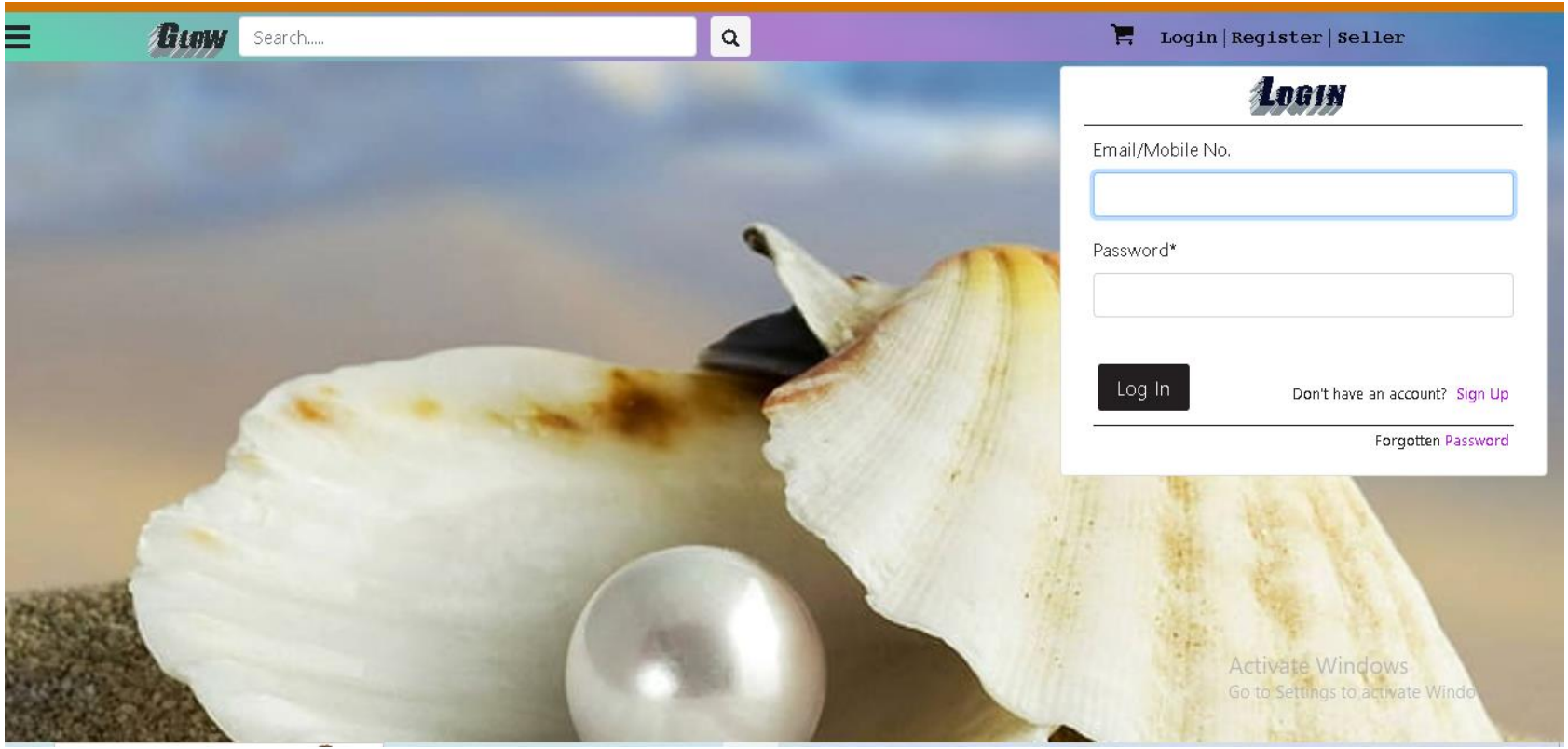
I/O Screen Layout

CUSTOMERS SIGNUP INTERFACE



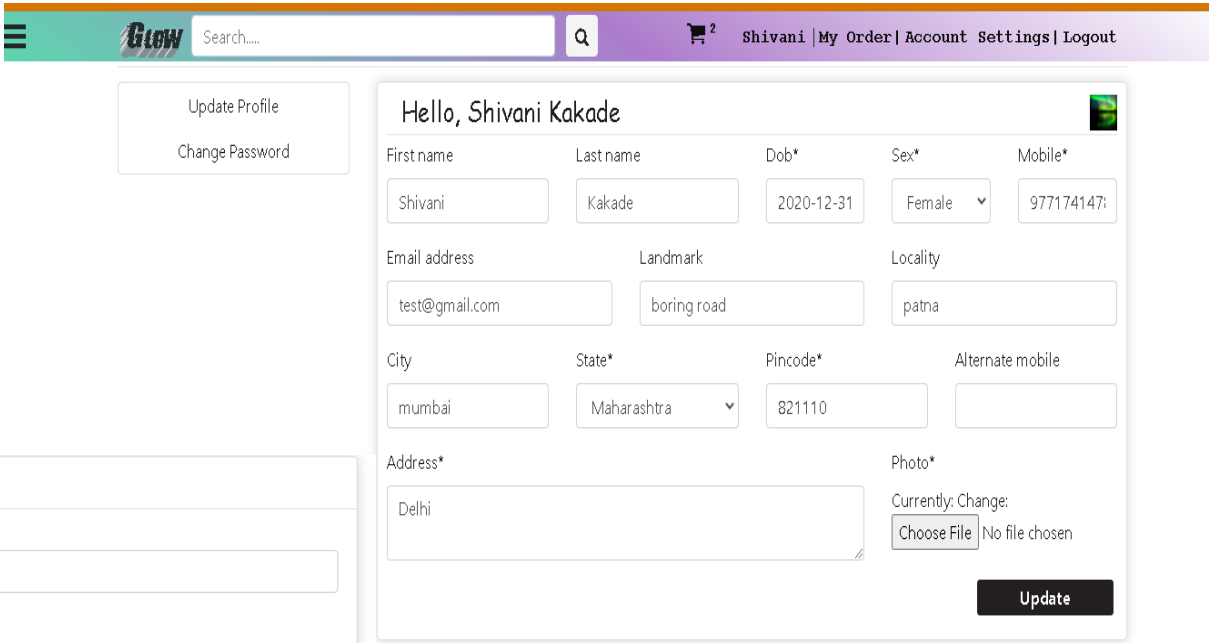
COMMON LOGIN:
FOR CONSUMER / SELLER/ ADMIN LOGIN

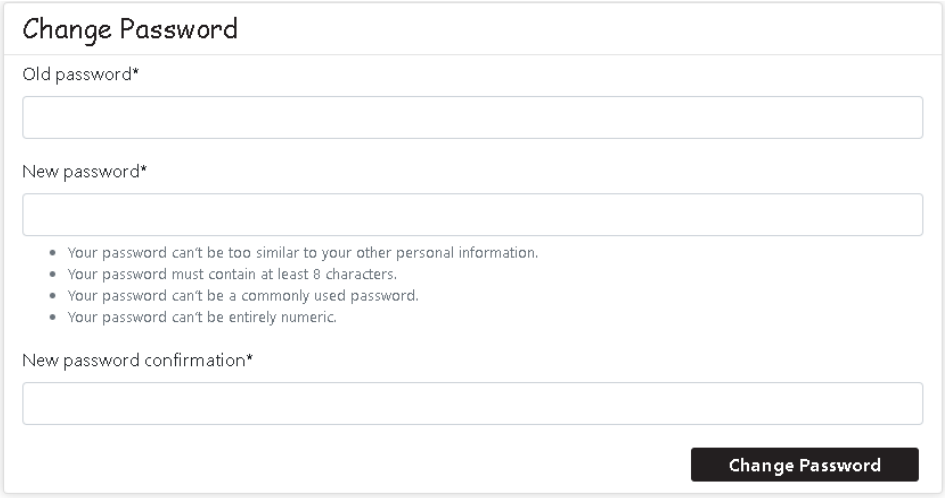
I/O Screen Layout



I/O Screen Layout

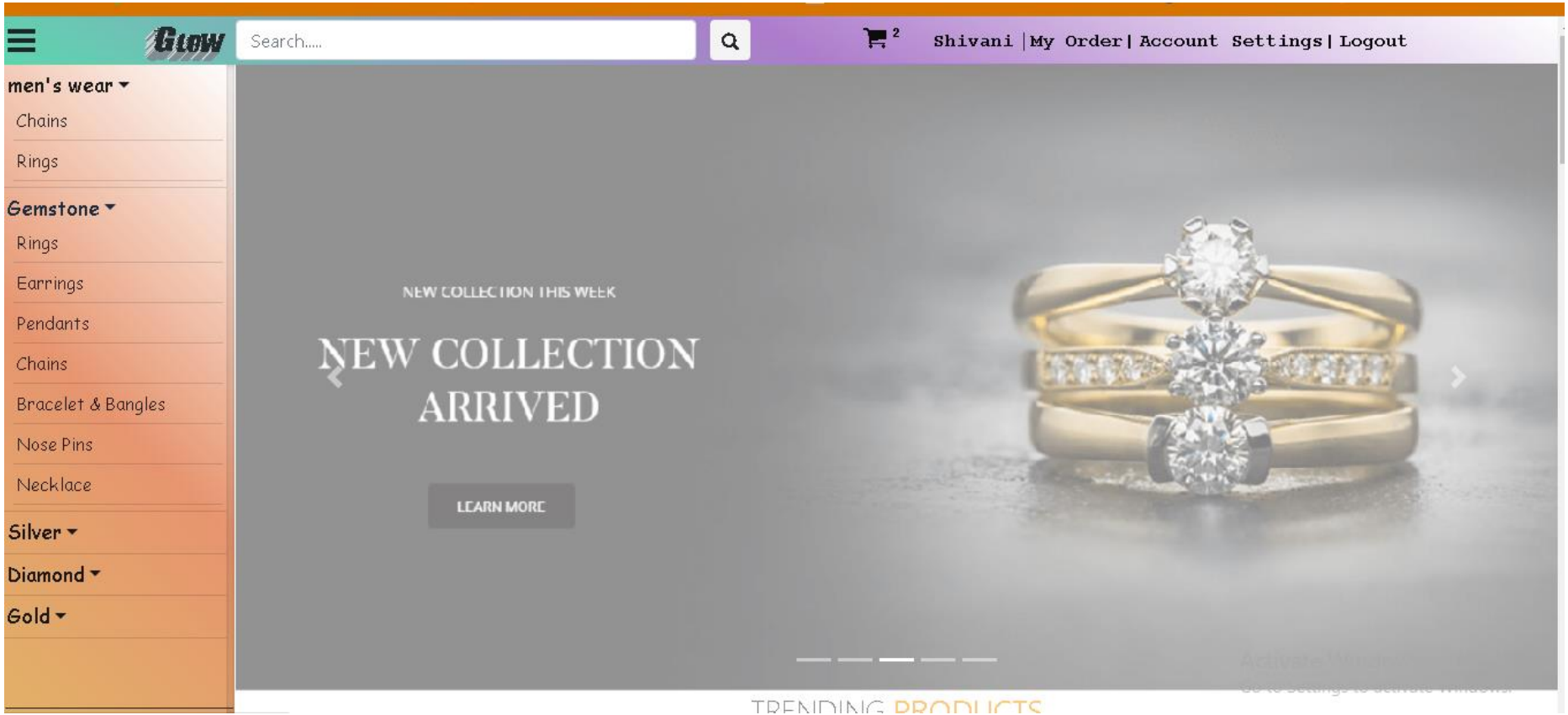
CUSTOMER UPDATE PROFILE:





I/O Screen Layout

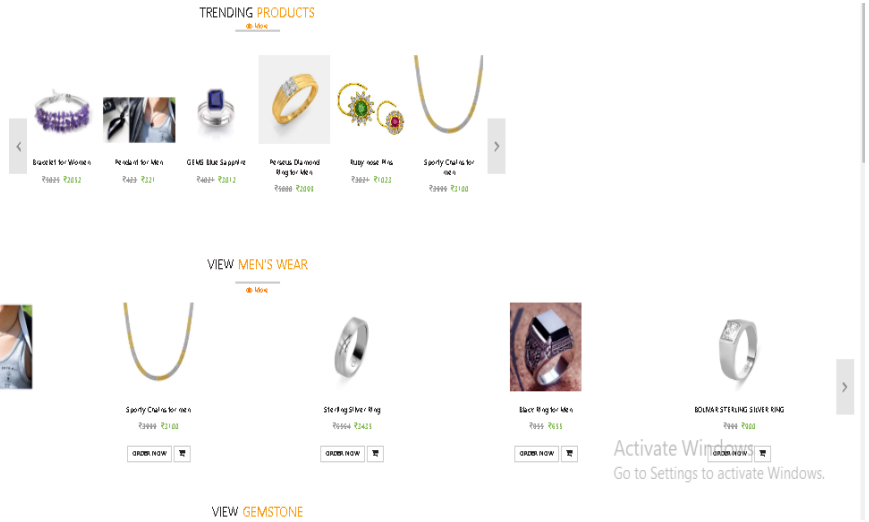
CUSTOMER VIEW:
CATEGORIES AND SUB CATEGORIES:

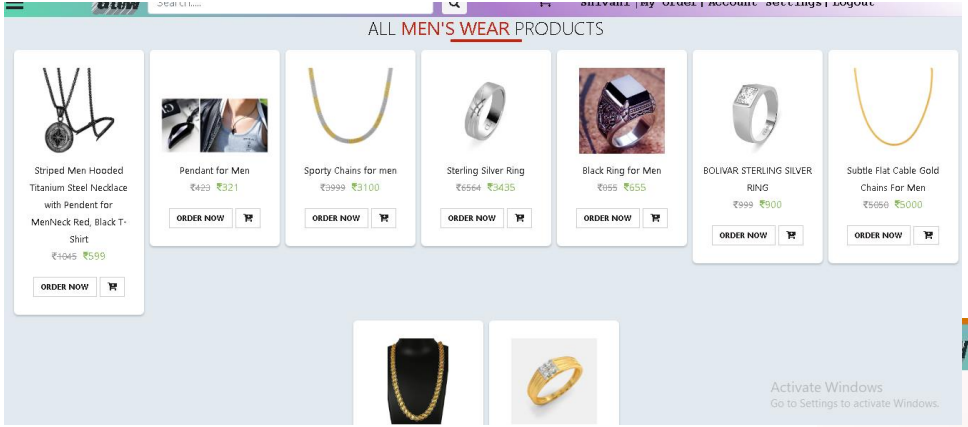


VIEW PRODUCTS AND DYNAMIC SLIDER

Sliders

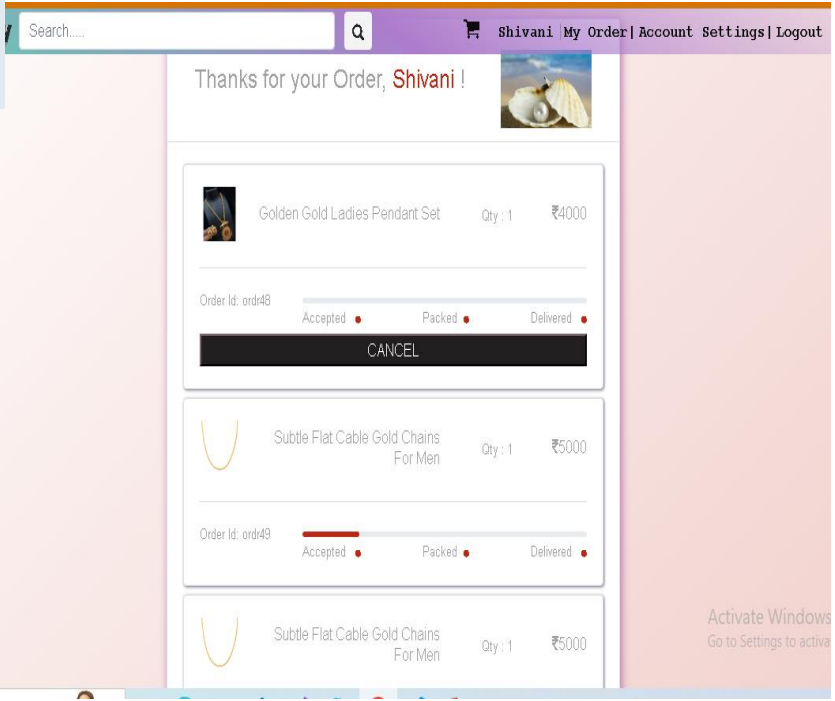
PRODUCTS:

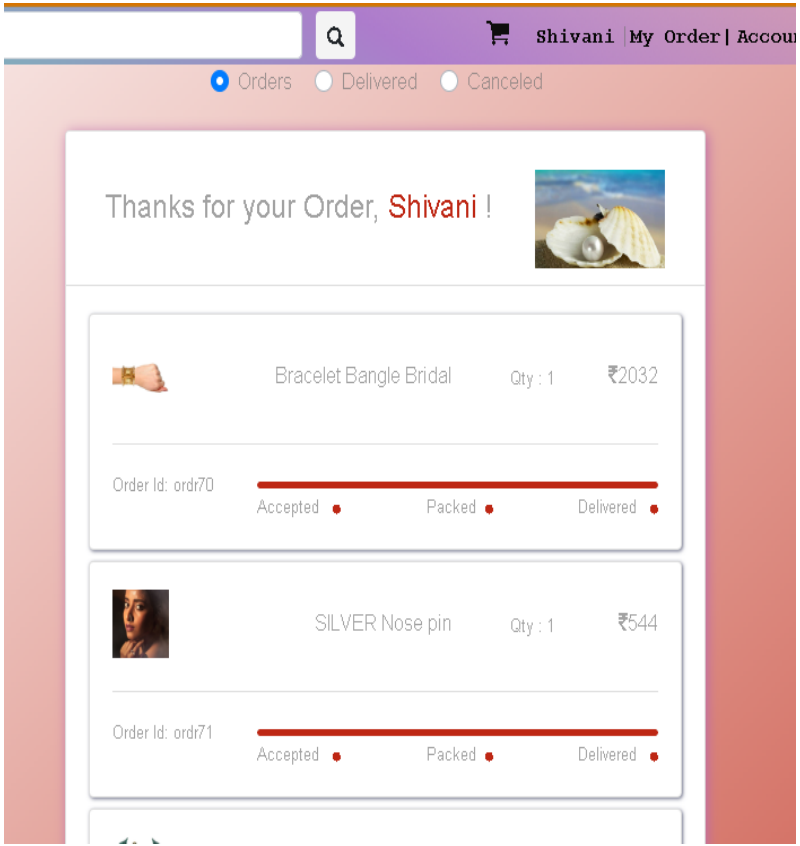




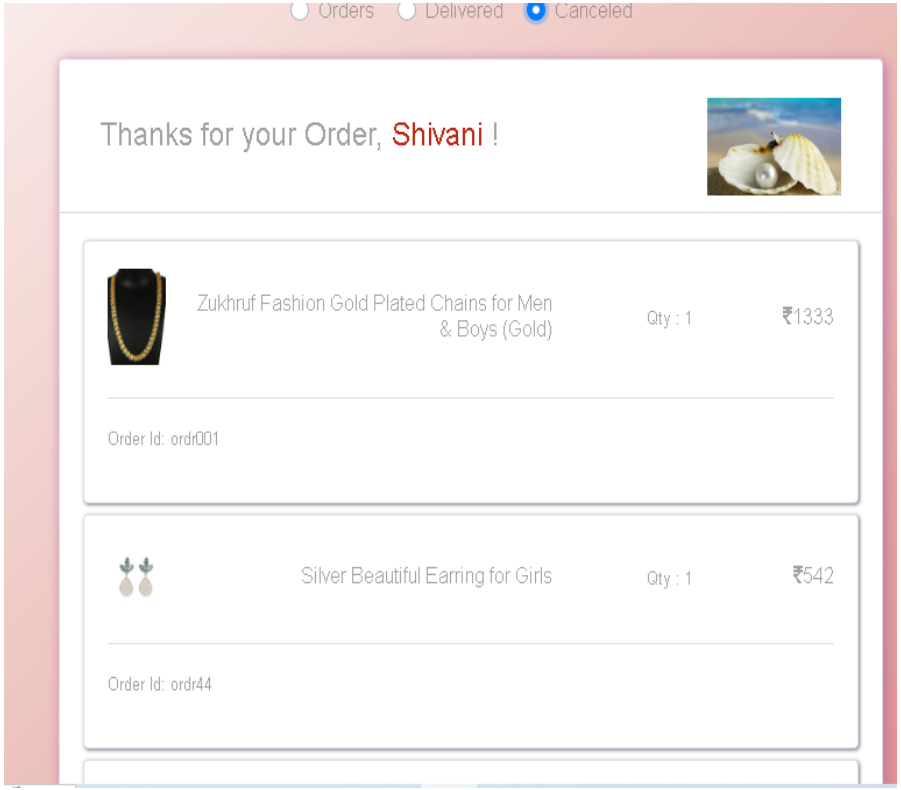
VIEW ALL PRODUCTS

CUSTOMER > VIEW ORDER



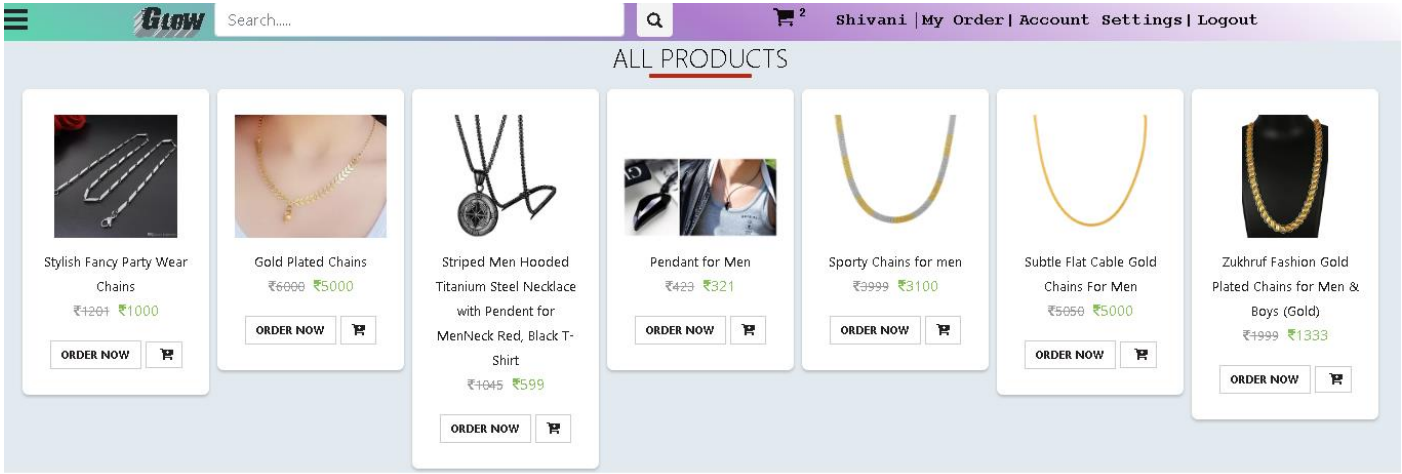


DELIVERED ORDER

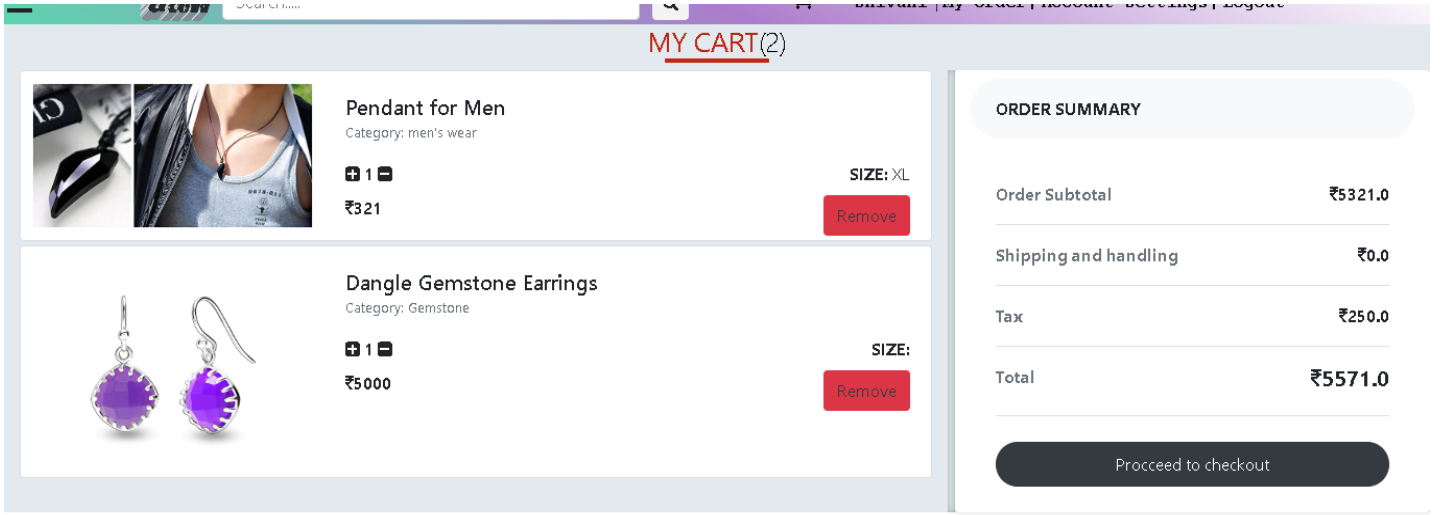


CANCELLED ORDER

Search

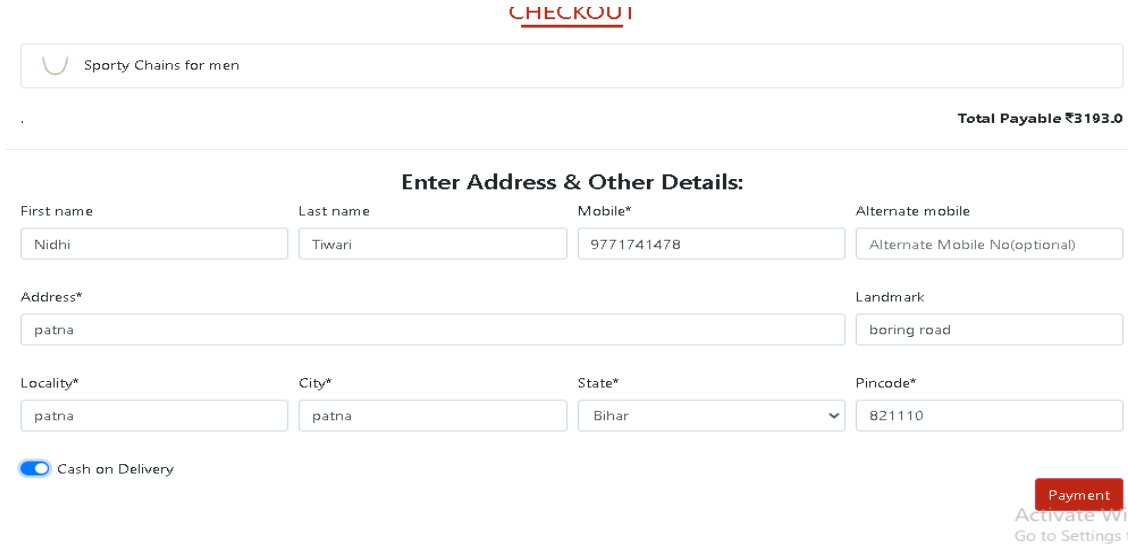


ADD TO CART:

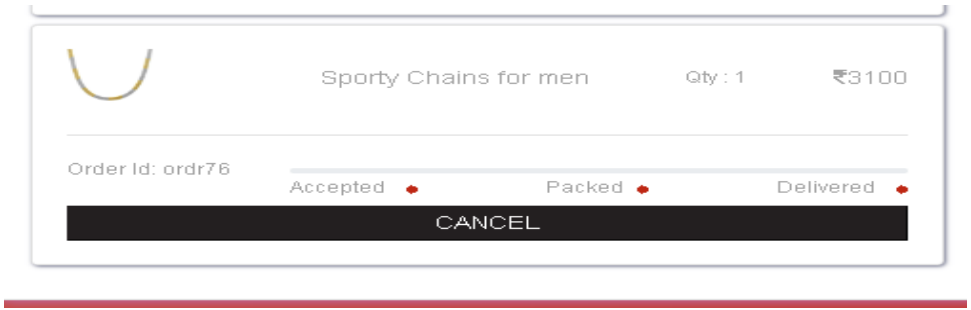


PAYMENT:

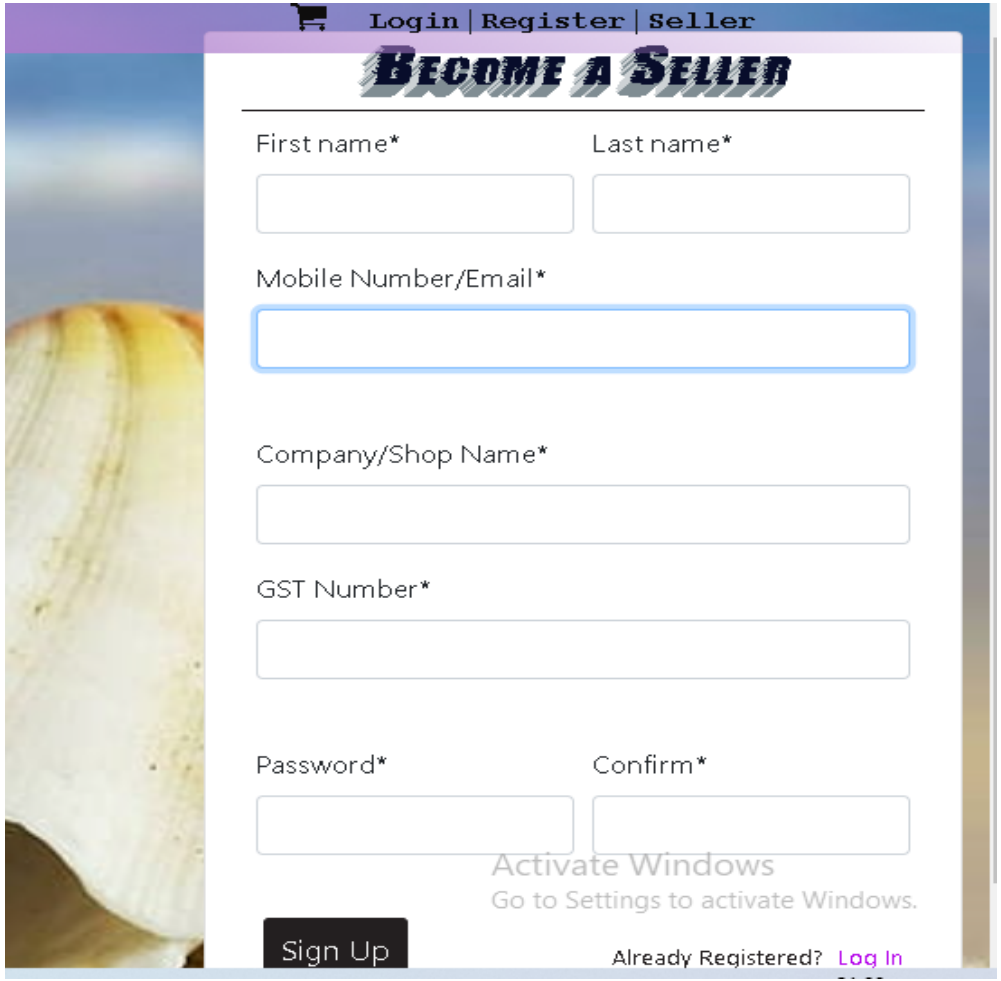
CASH ON DILEVERY:



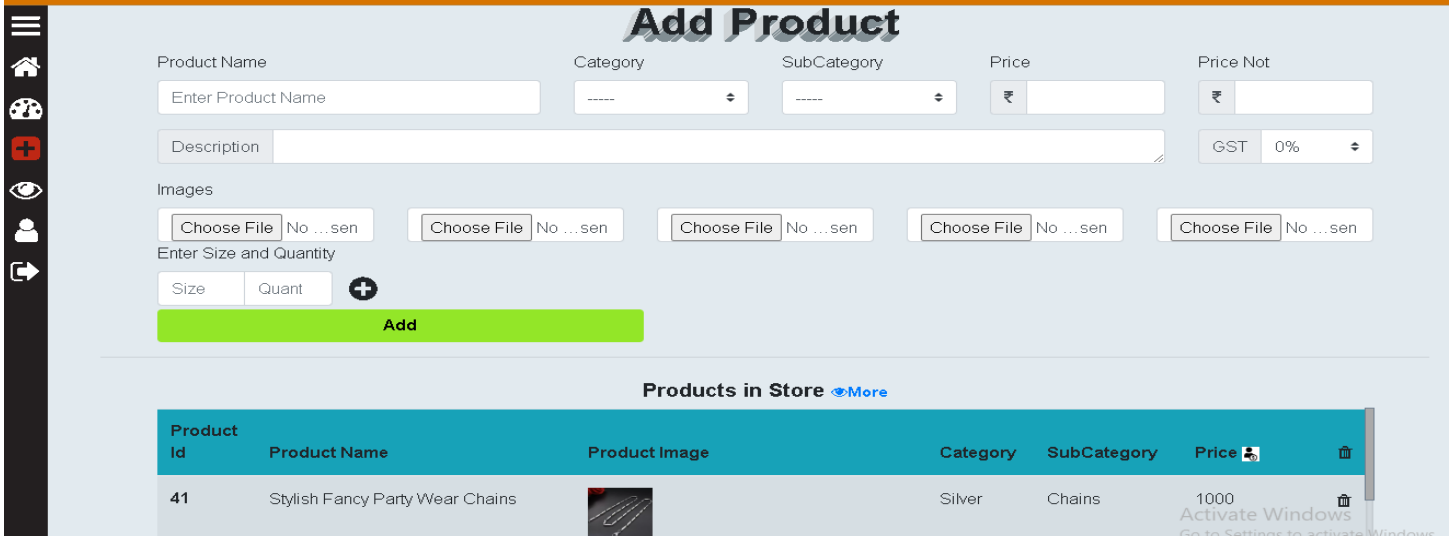
YOUR ORDER



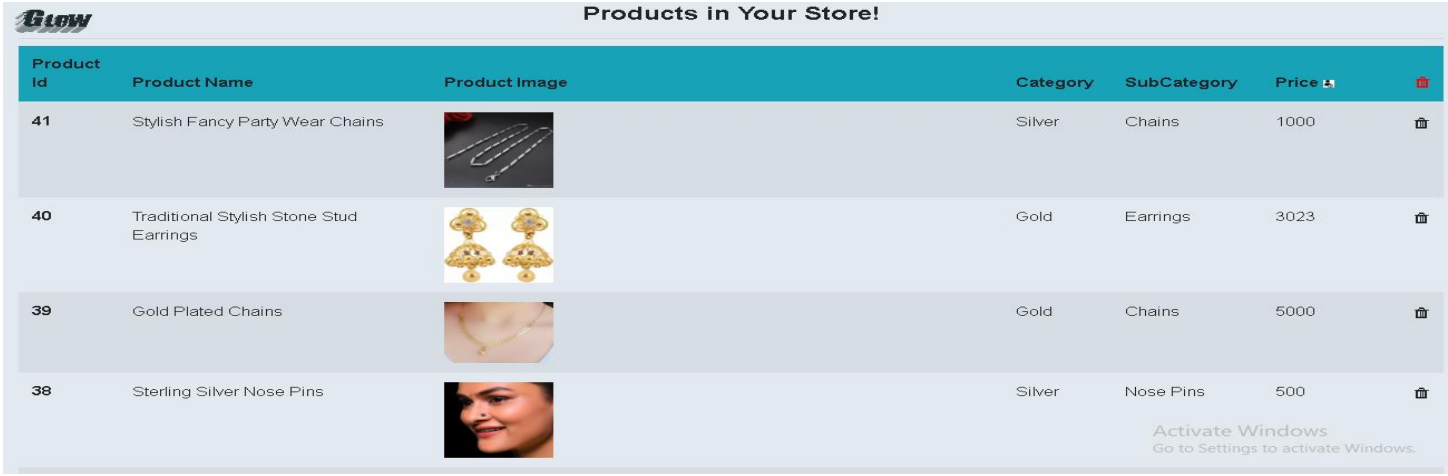
SELLER SIGNUP: FOR GST Number:https://sell.amazon.in/seller-blog/how-to-register-for-gst



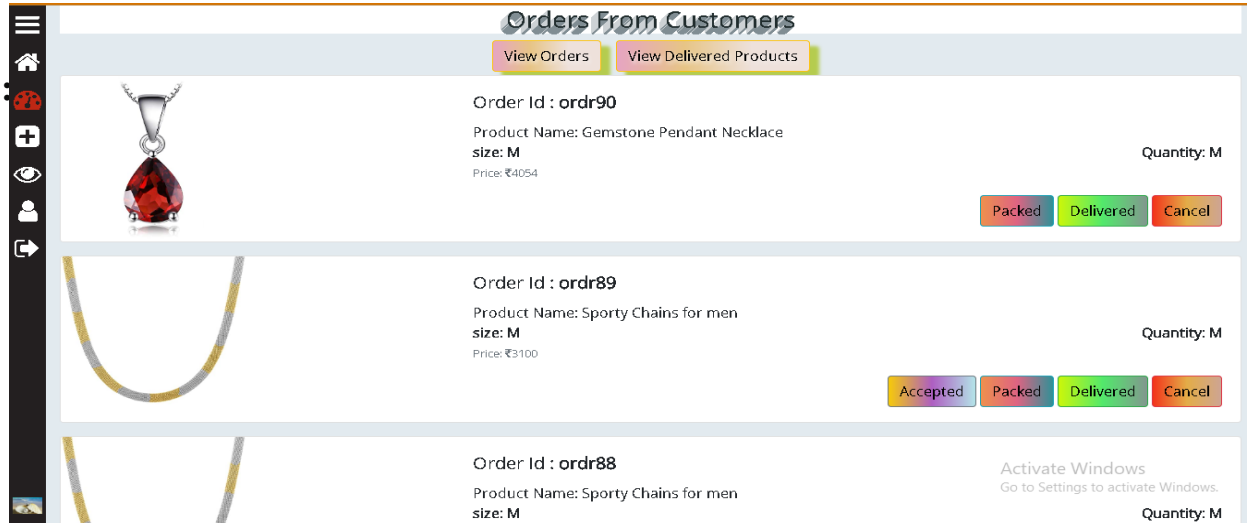
ADD PRODUCTS :



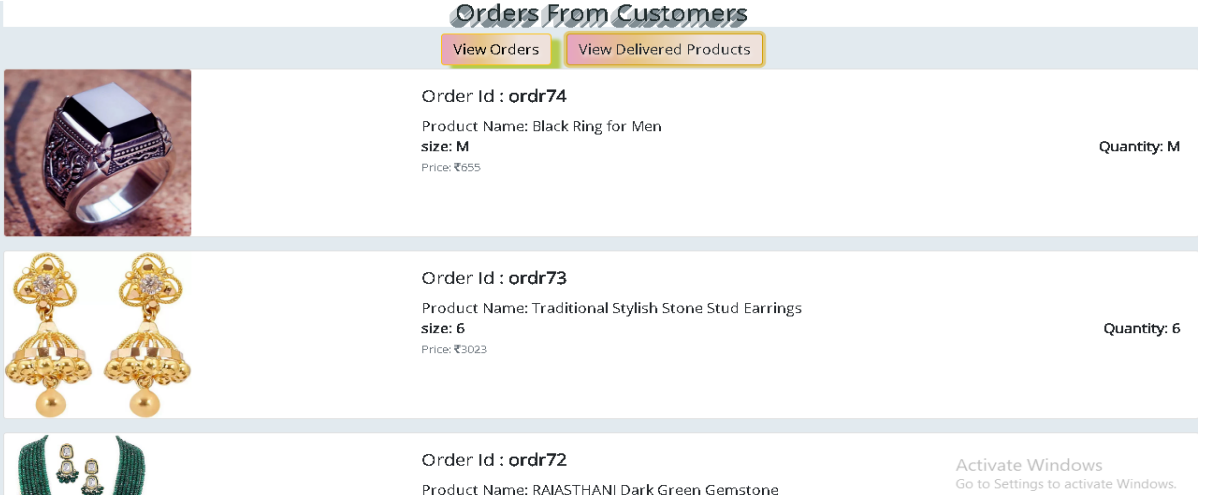
VIEW ALL PRODUCTS :



YOUR ODERS FROM CUSTOMERS:
VIEW ORDER:

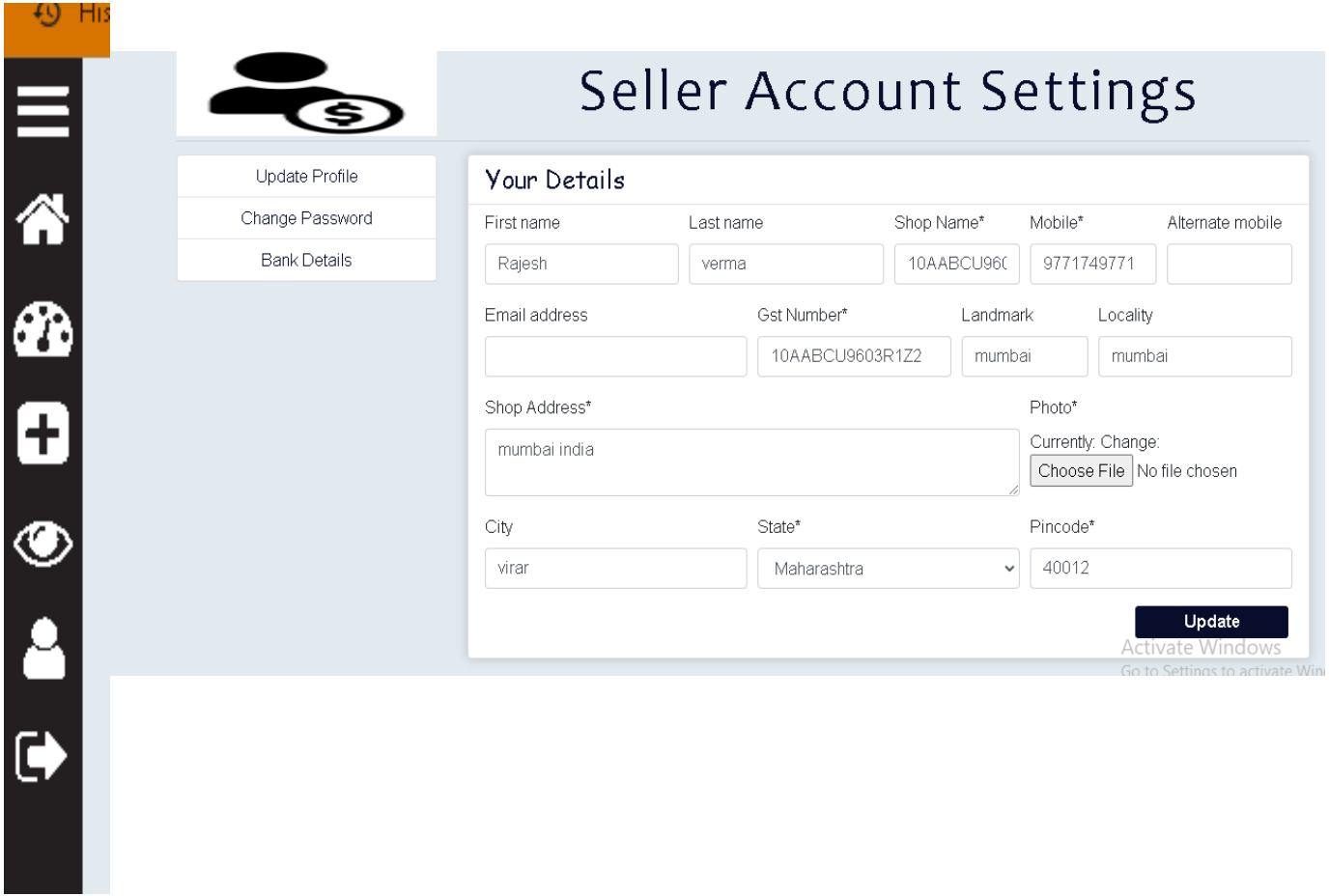


DILEVERED PRODUCTS:



ACCOUNT SETTING:

LOGOUT



Conclusion

The Project titled **jewellery website** was completed successfully. The purpose of this project was to develop a web application for purchasing items from a jewellery shop. This project enabled me gain valuable information and practical knowledge on several topics like designing web pages using html & CSS, usage of responsive templates, designing of full stack Django application, and management of database using SQLite 3. The entire system is secured. Also. This project has given me great satisfaction in having designed an application which can be implemented to any nearby shops or branded shops selling products.
The following results have been achieved after completing the system and relate back to the system's objective.

- **Should allow users to browse through different product categories:** This is achieved when the user first runs the application and is directed to a home.
- **Should allow users to save items to the cart and also to view detailed information about a particular item**
- **Should allow users to check out the items**
- **System users should be able to place the order by filling out the order form**
- **The user should see a success message after placing an order**
- **Allowed Sellers to add their products and manage order and products**

THANK YOU