Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE
(All Programs Accredited by NBA)
Department of Information Technology

CAKE TOWN
An Online Gifting Website

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Project Guide
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1. Introduction

- Nowadays, to purchase a gift product, people specially need to travel to gift shops in Market. Instead of that, with the help of our application user can purchase the gifts sitting at their own place.

- Even they can make it extra special by adding other gifts like flower bouquet, chocolates, etc.

- This concept already exist with the help of many more websites, but for learning purpose we have created a clone of the existing system.

- **Problem Identified :**

  Time constraints to personally purchase the gifts in Shops.

  Difficulty in finding appropriate gift, Difficulty in managing the order details.

- **Solution Proposed :**

  Cake Town :- An online Gifting Website helps user to search variety of cakes and many types of gifts which will help user to order sitting at home and/or gift it someone at any location using doorstep delivery services.

2. Objectives

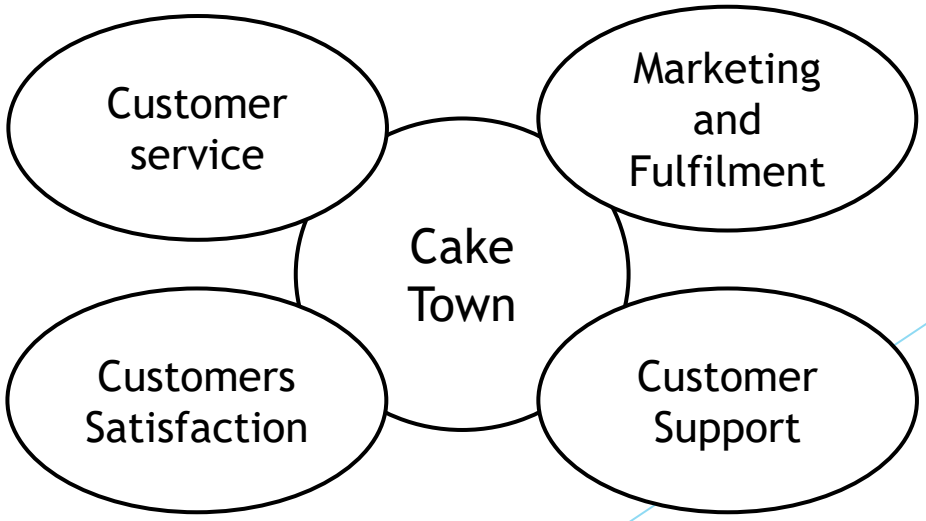
1. To provide a system which manages the sales activity of cake and Gifts efficiently.
2. To make the website, which will help to build a user friendly Interface.
3. To provide 24x7 services through which customers can order instantaneously from anywhere and anytime.
4. To reveal the bakery to the outside environment with the help of online website.
5. To sell the other gifts like flower bouquet, antique products, Idols, toys, chocolates, mugs, etc.

3. Scope

1. It can be useful for the bakery owners and the gift shop owners to get exposed to large market area as online shopping is the upcoming largest virtual market.

2. It would be much more comfortable for user to order cakes and other gifts products together for himself and others too.

3. It will also help the owners to manage order information which is quite difficult to manage in offline mode.



4. Literature Survey

- Tarun Joshi the owner of IGP e-gifting website work with the vision to create an enhanced gifting ecosystem. Basically there aim is to sell cakes and various gift items in online mode. We have made clone of IGP e-gifting website. We not only sell cakes and gift items but also we have provided one more interesting feature were customer can design there own cake. Basically IGP uses 28 technology products and services including HTML5, Google Analytics, and jQuery, according to G2 Stack.

- Vini Cosmetic is a cosmetic company that offers personal care and over-the-counter products whereas our website sells gift products, cakes and also provides option for cake customization. Vini Cosmetic is actively using 9 technologies for it's website, according to BuiltWith. These include SPF, Microsoft Exchange Online, and Office 365 Mail. Whereas we have used html, css, js for GUI and phpMyAdmin for database.

5. Proposed System

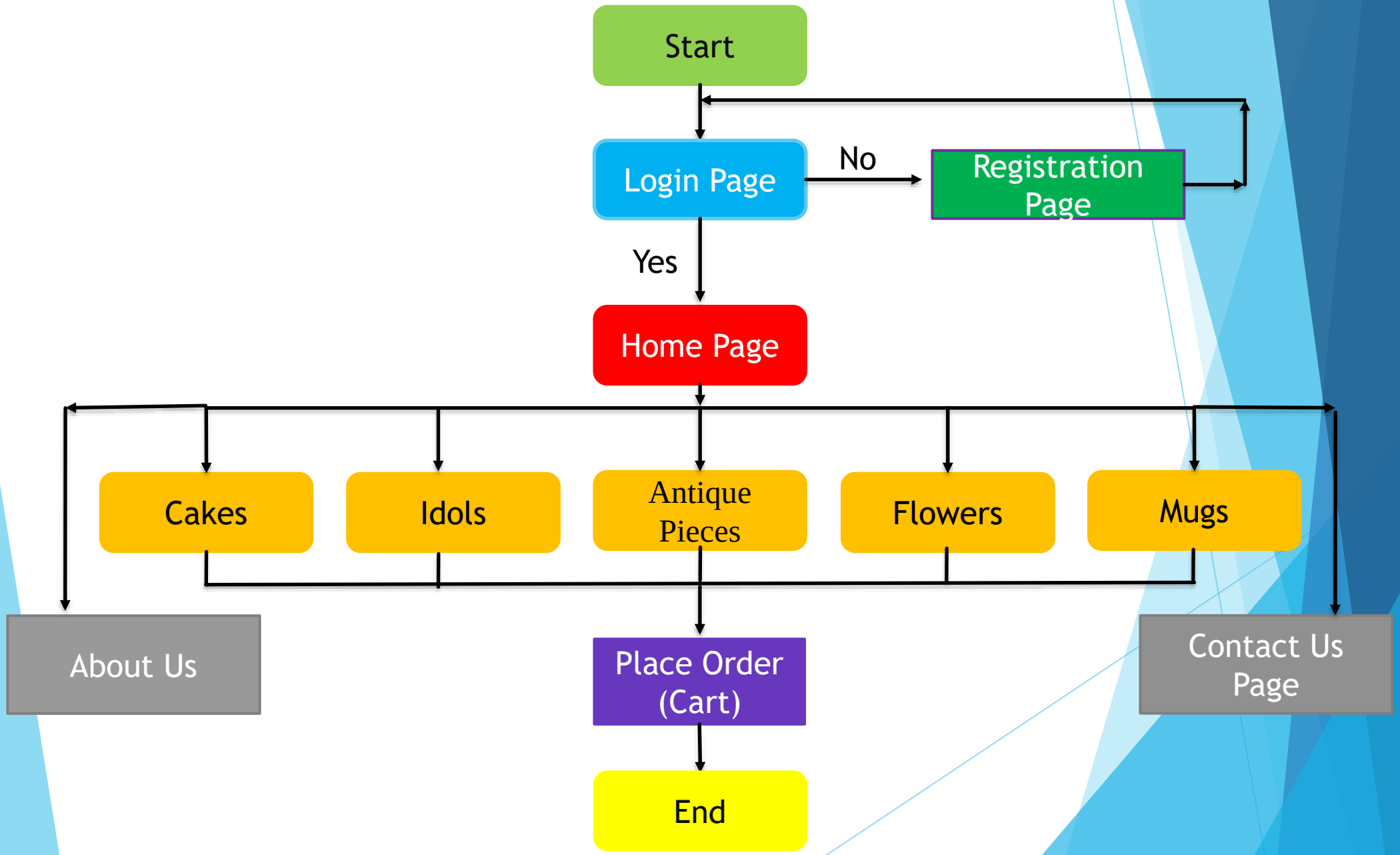
Feature / Functionality

- Provides a category wise gifts like flowers, idols, antique pieces, mugs, toys, etc.
- Cake Customization: Provides cake customizing features where users can order cake according to their own different customization.
- Order Tracking: Provides location of order placed by user.
- Provides door step delivery services which will help the user to gift it to others sitting at home.
- Payment Portal: Provides different payment options to the customers (GPay, PhonePe, Paytm, UPI, Bank Transfer, Cash on Delivery).

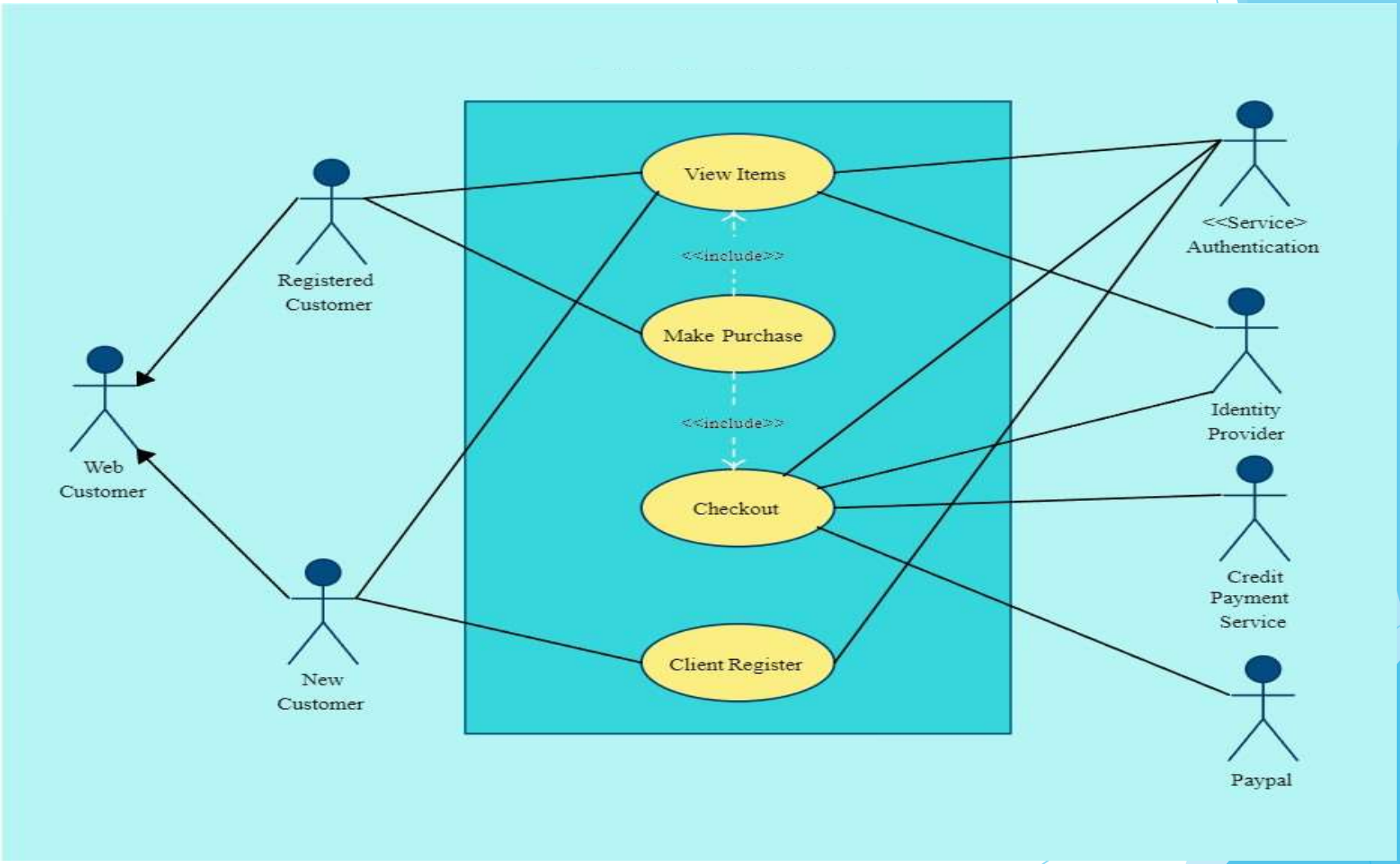
6. Outcome of Project

1. User can register by providing their respective credentials including validation and authentication.
2. User can see all the information related Cake, Varieties of cakes, Gift Products, Gift Categories.
3. Cake Town has door step delivery service and also has a payment page with many payment options.
4. User can give reviews and contact us which will help us to improve our services and solve customer order related issues.

7. Block Diagram (System Flow)



8. Use Case Diagram



9. Technology Stack

1. Frontend :- HTML, CSS, JavaScript.

HTML is a syntax used to format a text document on the web.

CSS is a style sheet language used for describing the look and formatting of a document.

JS is a dynamic computer programming language.

2. Backend (DB) :- phpMyAdmin.

phpMyAdmin is a free software tool written in PHP, intended to handle the administration of MySQL over the Web.

3. IDE :- VS Code.

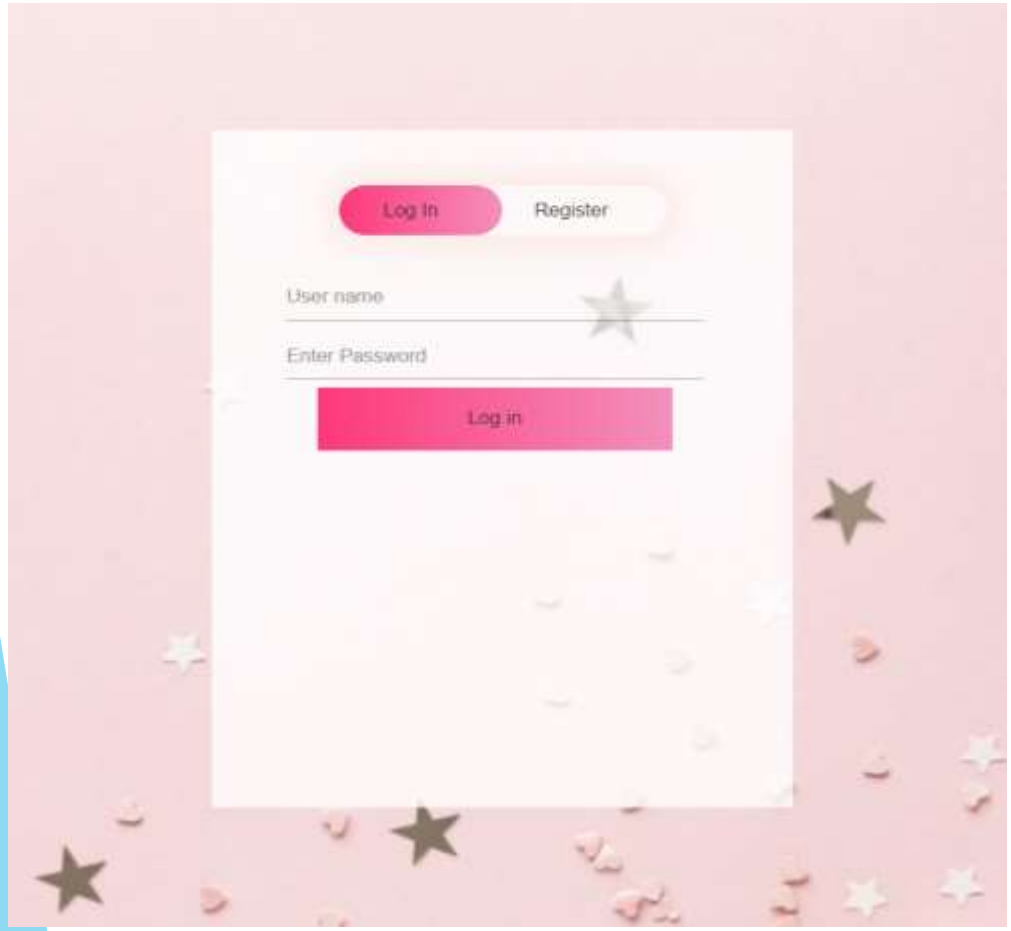
Visual Studio Code is a source code editor platform

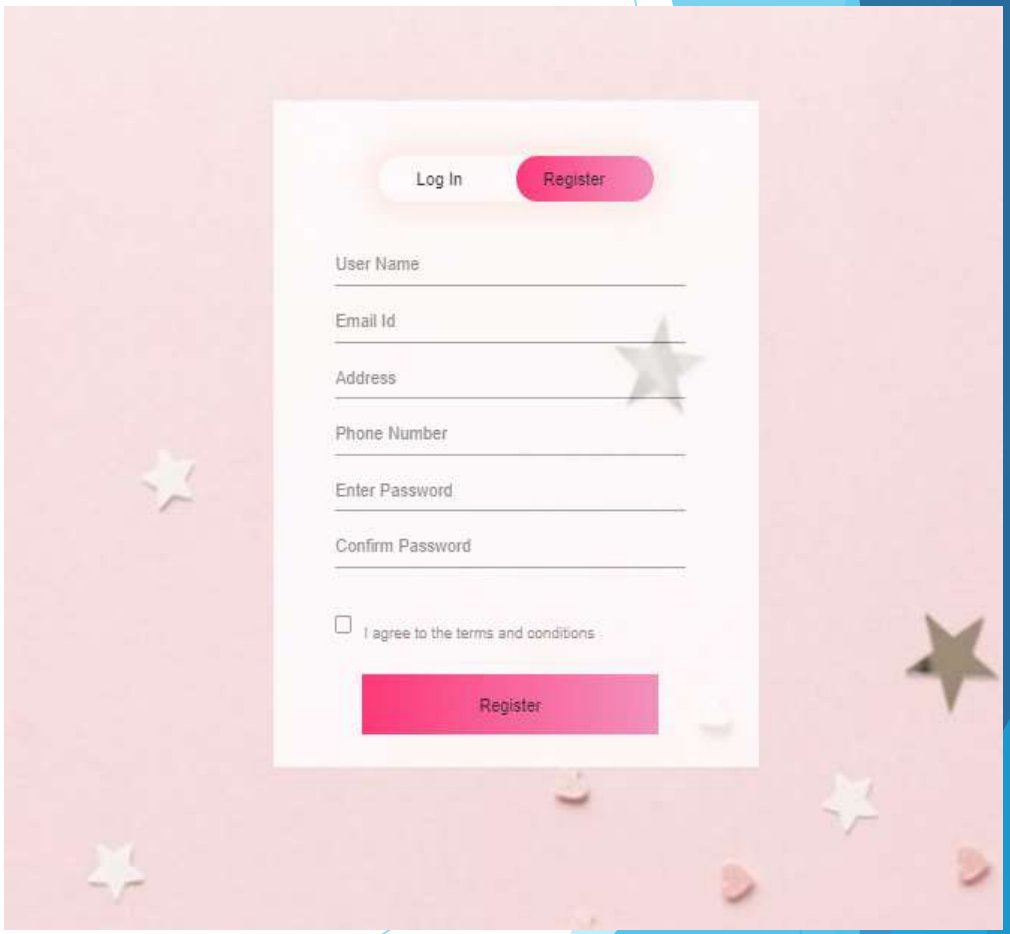
10. Suggestions in Review 1

- To add a “ Make it extra special” button in the cart.
- To add Google login button in login page.
- Some changes in report.
- To add cart in implementation.
- To remove OS point from Technology stack.

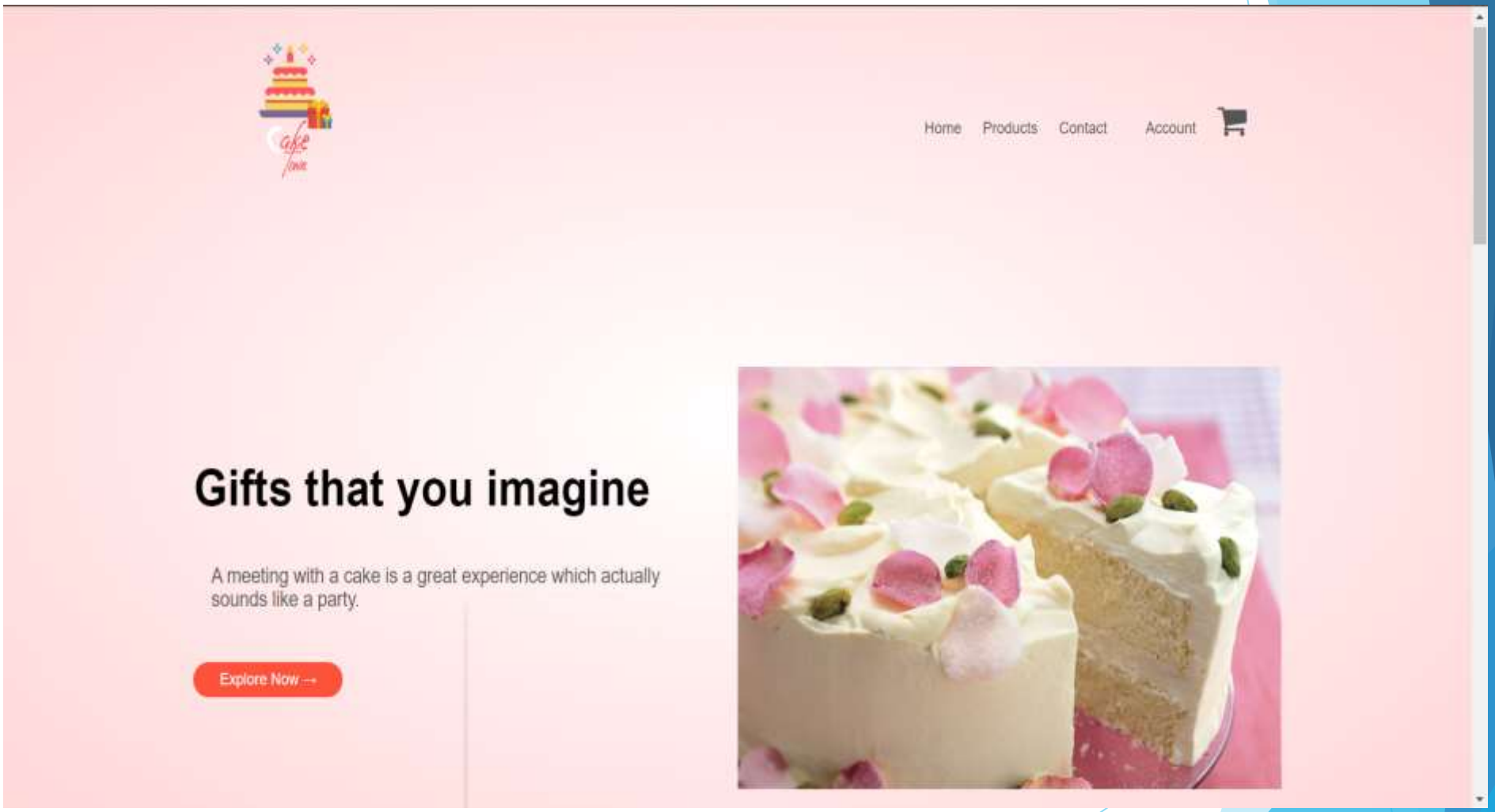
Result and Discussion

1. Login Page and Registration Page





2. Home Page


Home
Products
Contact
Account
Gifts that you imagine
A meeting with a cake is a great experience which actually sounds like a party.
Explore Now →

Cake

Chocolate

Toys

Combo

Flowers

Mugs

Antique Piece

Exclusively Available at GiftMania

Design Your Own Cake

We are exclusively providing the customers an option to design your own cake so explore it.It is a unique experience and you would Surely Enjoy it.

Experience Now →

About Our Kitchen Hygiene

While we have always followed hygiene regime at gift mania we have taken a few specific measures at these times. Our kitchen executives have been instructed to wear masks at all times. A daily log of our executives body temperatures is being maintained. Every Kitchen surface is rigourously cleaned to ensure a clean and sanitized workspace. We provide very safe and contact-less delivery.

I had a very fantastic experience at GiftMania.All the gift items are available under one website

Atharva

Bought a cake after day for the function.Tasted very well and the service was great

Pratham

I tried the design your own cake option turned out to be good and there where a lot of varieties.A unique experience to try and Buy again

Kaushal

Download our APP

Useful links

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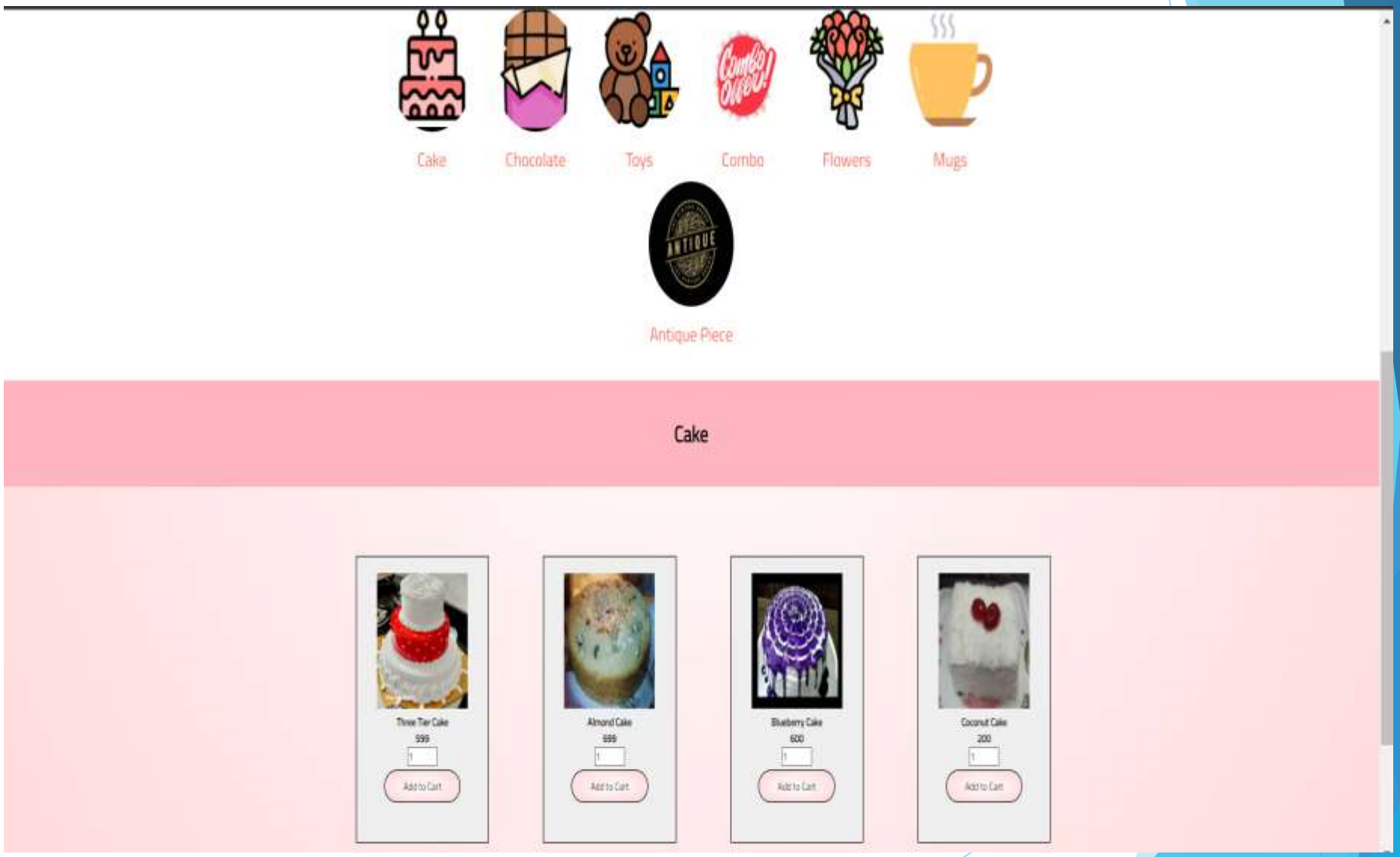
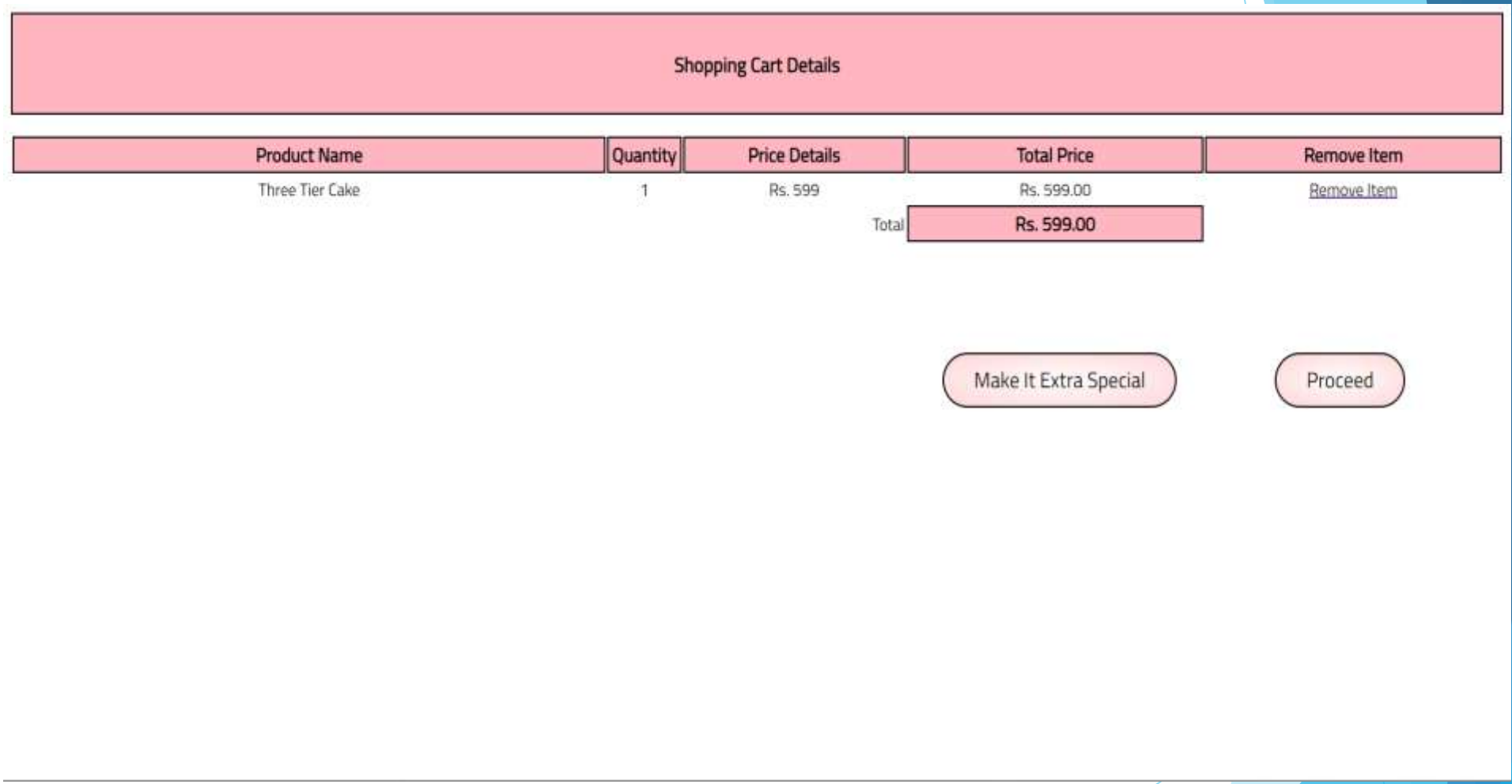
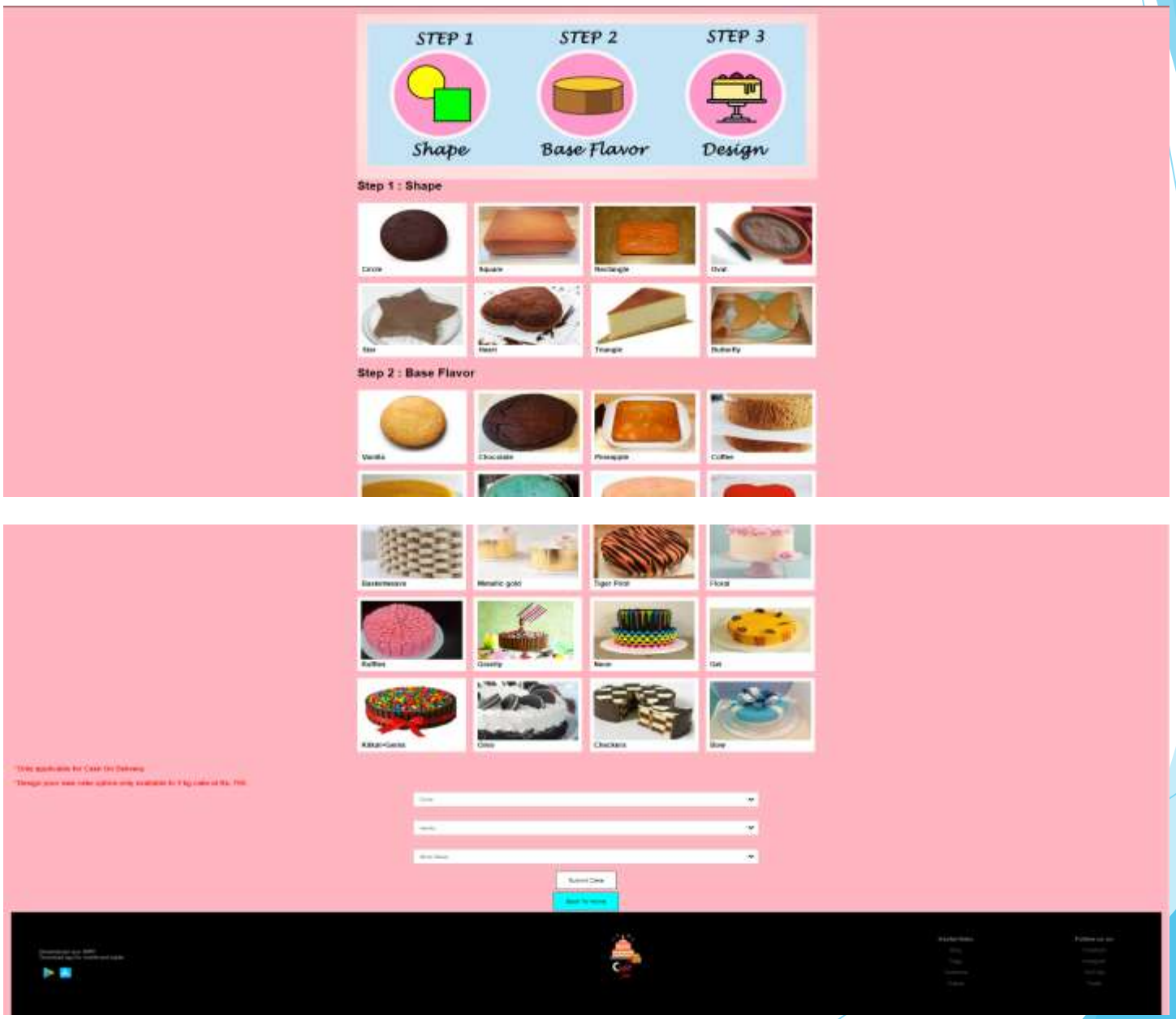
3. Products


Cake
Chocolate
Toys
Combo
Flowers
Mugs
ANTIQUE
Antique Piece
Cake
Three Tier Cake
999
Add to Cart
Almond Cake
699
Add to Cart
Blueberry Cake
600
Add to Cart
Coconut Cake
200
Add to Cart

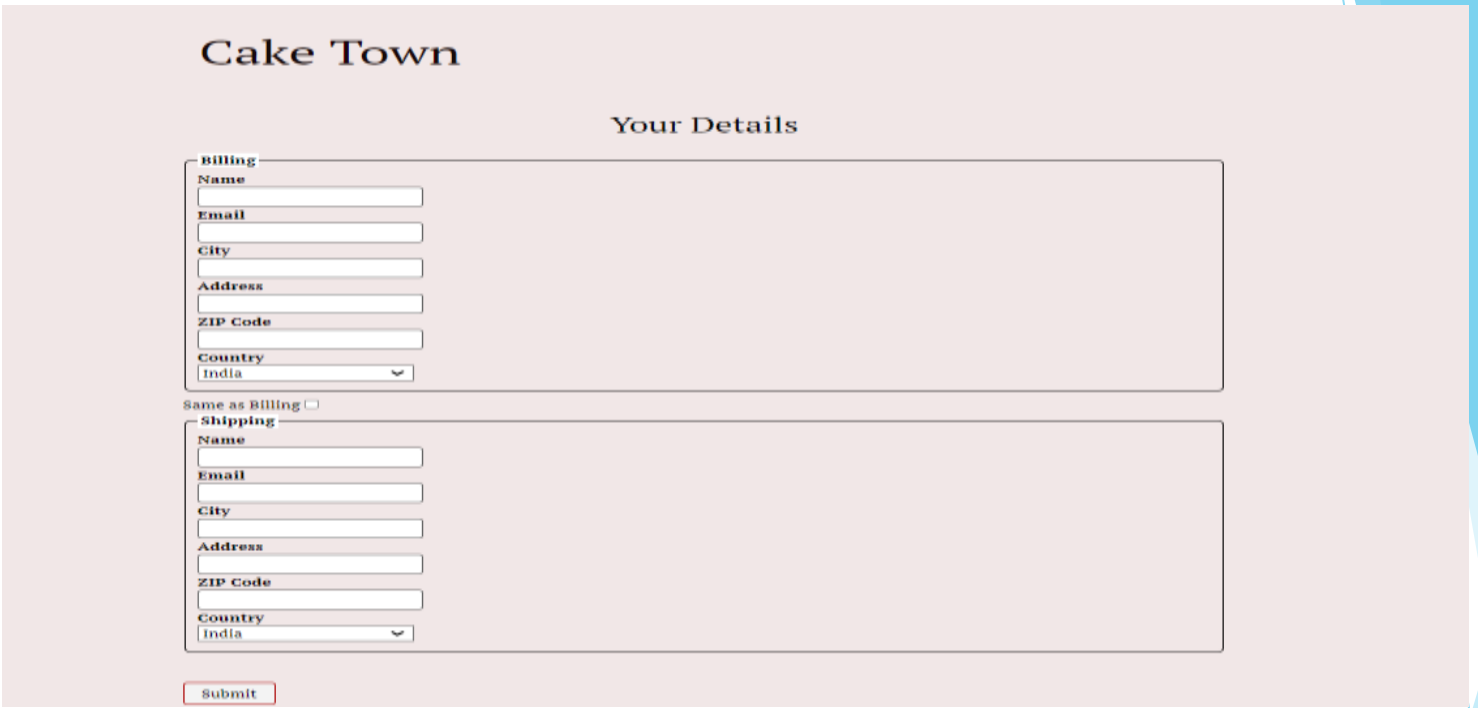
4. Cart


Shopping Cart Details
Product Name
Quantity
Price Details
Total Price
Remove Item
Three Tier Cake
1
Rs. 599
Rs. 599.00
Remove Item
Total
Rs. 599.00
Make It Extra Special
Proceed

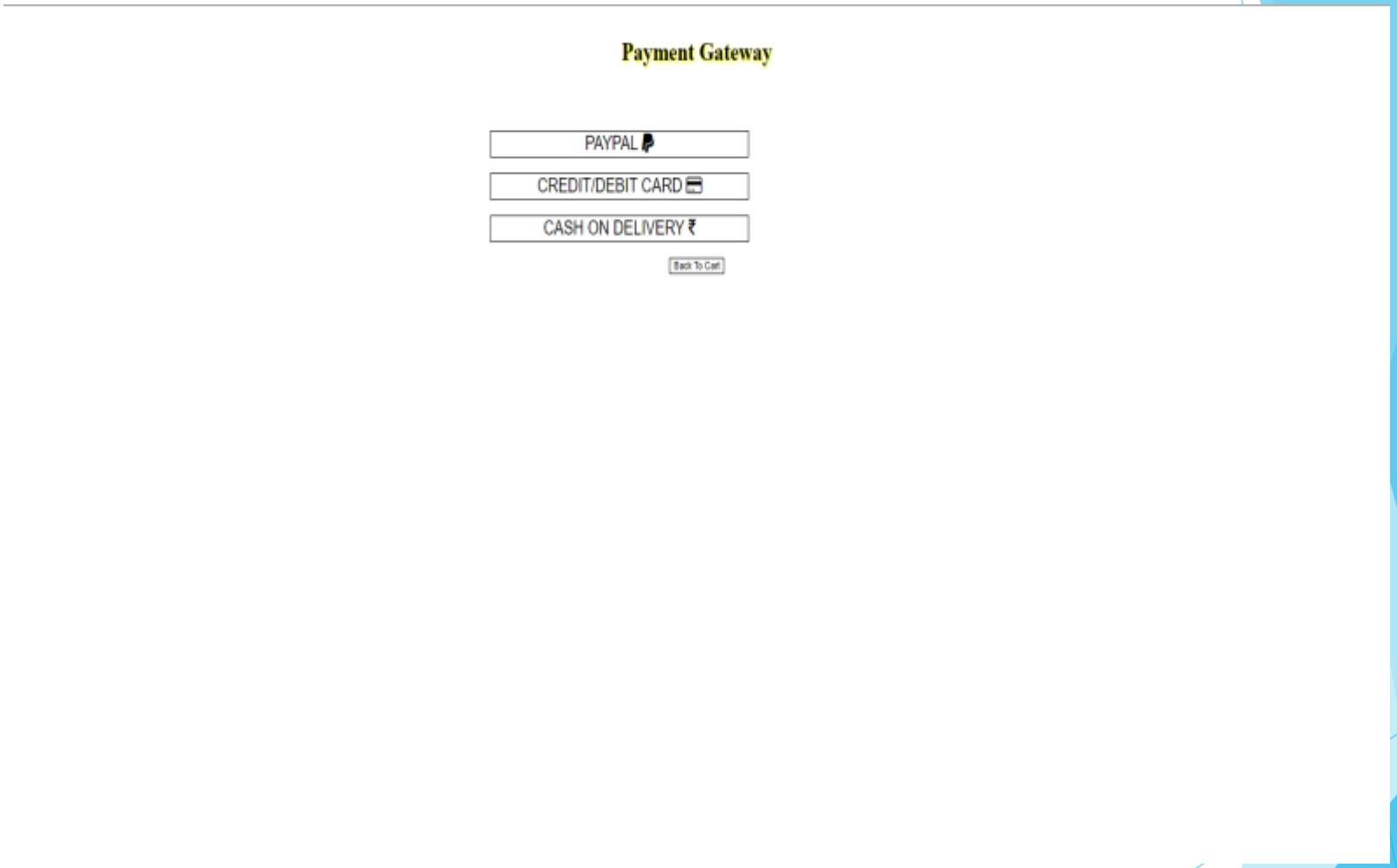
5. Design Page



6. Address Details

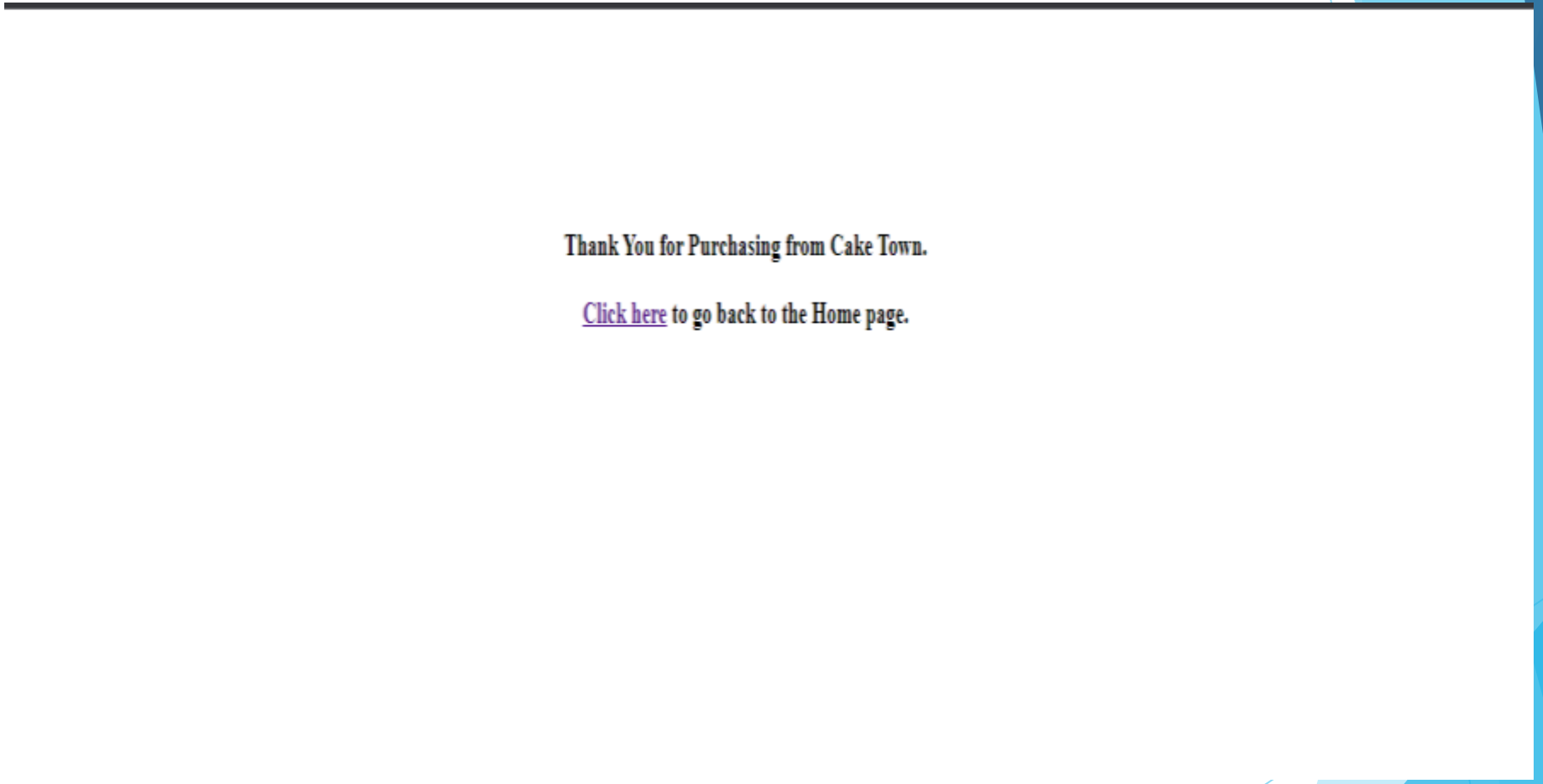


7. Payment Gateway



8. Card Payment

9. Thank You Page



Conclusion and Future Scope

- To add AI-ML features to our system for recommendation.
- To provide a safe, secured and Reliable Payment Portal.
- People can design there own cakes instead of buying same types of cakes from shop
- To add a feature of custom designed printed gifts like printed t-shirts, mugs, pillow covers, bottles, etc.

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- https://www.w3schools.com/
- https://www.flaticon.com/

Thank You...!!