

Cake Bliss

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* Kanzul Eaman
* Daniyal Baig
* Safia urooj

#### Summary:

The purpose of this project was to design and develop the **frontend of a Cake Website** called **Cake Bliss**. This website allows customers to browse a variety of cakes, view product details, and access pages like About Us, Gallery, and Contact Us — providing a smooth, interactive user experience with an attractive and responsive design.

#### Home Screen:

The home page of Cake Bliss showcases featured cakes with a full-width image slider.  
It includes a **navigation menu bar** with links to:

* Home
* Cakes
* Specialities
* Creations
* Recipe
* Prices

Promotional banners for **new arrivals** and **special offers** are displayed prominently.

#### Features and Functionalities:

 Responsive Website Design

 Navigation Bar with Multiple Pages:

* Home
* About Us
* Cakes
* Custom Orders
* Gallery
* Portfolio
* Blog
* Shop
* Contact Us
* Register

 Cake Listings with Images, Name, and Price

 User Registration Form (Frontend Only) → A registration form page where users can enter their name, email, password, and confirm password (without backend connectivity).

 Contact Us Page w

 About Us Page

 Shop Page

 Blog Page

 Portfolio Page

 Fully Functional Frontend (HTML, CSS, JavaScript only)

Number Of Index

[ACKNOWLEDGEMENT 2](#_bookmark0)

[Summary 3](#_bookmark1)

[Home Page 3](#_bookmark2)

Features of functionalities 4

[Introduction 8](#_bookmark3)

[Key Features](#_TOC_250004) 8

[Objective 9](#_TOC_250002)

* The objective of the project was to [Provide students with a practical **frontend development scenario** 8](#_TOC_250001)
* The objective of the project was to help them design **professional websites** using **HTML, CSS, and JavaScript** 8
* Focus on layout design, navigation structure, and responsive styling 8
* Develop a real-world frontend application for portfolio enhancement 8

[Technology Used 10](#_bookmark3)

[Website Future 11](#_bookmark4)

Application [Requirement 11](#_bookmark6)

Process Diagram 12

Conclusion 12

[Admin Module 14](#_bookmark9)

[Client Module 14](#_bookmark10)

[Application Figure 15](#_bookmark11)

# APPLICATION FIGURE

[Home 1 1](#_bookmark12)

[About Us Page 2](#_bookmark14)

[Shop Page 3](#_bookmark15)

[Blog Page 4](#_bookmark16)

[Portfolio Page 5](#_bookmark17)

[Contact Us Page 6](#_bookmark18)

[Register Page 7](#_bookmark19)

# ADMIN & CLIENT APP CODE FIGURE

Figure 1 Home Page Html Code

Figure 2 About Us Page Html Code

Figure 3 Shop Page Html Code

Figure 4 Blog Page Html Code

Figure 5 Portfolio Page Html Code

Figure 6 Contact Us Page HTML Code

Figure 7 Register Page HTML Code

Figure 8 Common CSS Stylesheet

Figure 9 JavaScript for Navigation & Slider

## Introduction

Welcome to **Cake Bliss** — a delightful online cake shop designed for every occasion.  
Our goal was to create an easy-to-navigate, aesthetically pleasing frontend that enables users to explore cakes and essential pages smoothly.

## Key Features:

* Modern, Mobile-Responsive Layout
* Homepage with Image Sliders and Offers
* Product Pages Displaying Cakes with Price and Description
* Image Gallery for Cake Collections
* Contact Us Form for Inquiries
* Interactive Menus and Button

### Objective

The objective of this project was to:

* Provide students with a practical **frontend development scenario**
* Help them design **professional websites** using **HTML, CSS, and JavaScript**
* Focus on layout design, navigation structure, and responsive styling
* Develop a real-world frontend application for portfolio enhancement

#### Technology Used

In order to meet the requirement of our project we have used following underlying technologies.

1. **HTML5**
2. **CSS3**
3. **JavaScript**
4. **Bootstrap 5**

#### Website Features

* Interactive homepage with banners and sliders
* Navigation bar for all essential pages:  
  **Home, About Us, Cakes, Custom Orders, Shop, Blog, Portfolio, Gallery, Contact Us, Register**
* About Us page detailing bakery history and services
* Shop page displaying all available cakes and special products
* Blog page featuring articles, baking tips, and event ideas
* Image gallery for event cakes
* Portfolio page showcasing event cakes and client orders
* Contact page with form submission (dummy action for now)
* User registration form for new customers (frontend-only)
* Responsive design for mobile and desktop devices

#### Application Requirement

 No backend required

 User can browse available cakes

 User can login

 Access custom order and contact forms

 View detailed images of cakes

 Smooth navigation across pages

#### Process Diagram (Frontend Only):

Home Page → About Us Page → Blog Page→ Shop Page Form → Portfolio Page

→ Contact Page → Register Page

#### Conclusion:

We successfully completed the **frontend development of the Cake Bliss website**.  
The website is responsive, visually appealing, and provides an intuitive user experience.

This project helped us enhance our skills in **HTML, CSS, JavaScript, and Bootstrap**, and gave us a strong foundation in professional website design practices.

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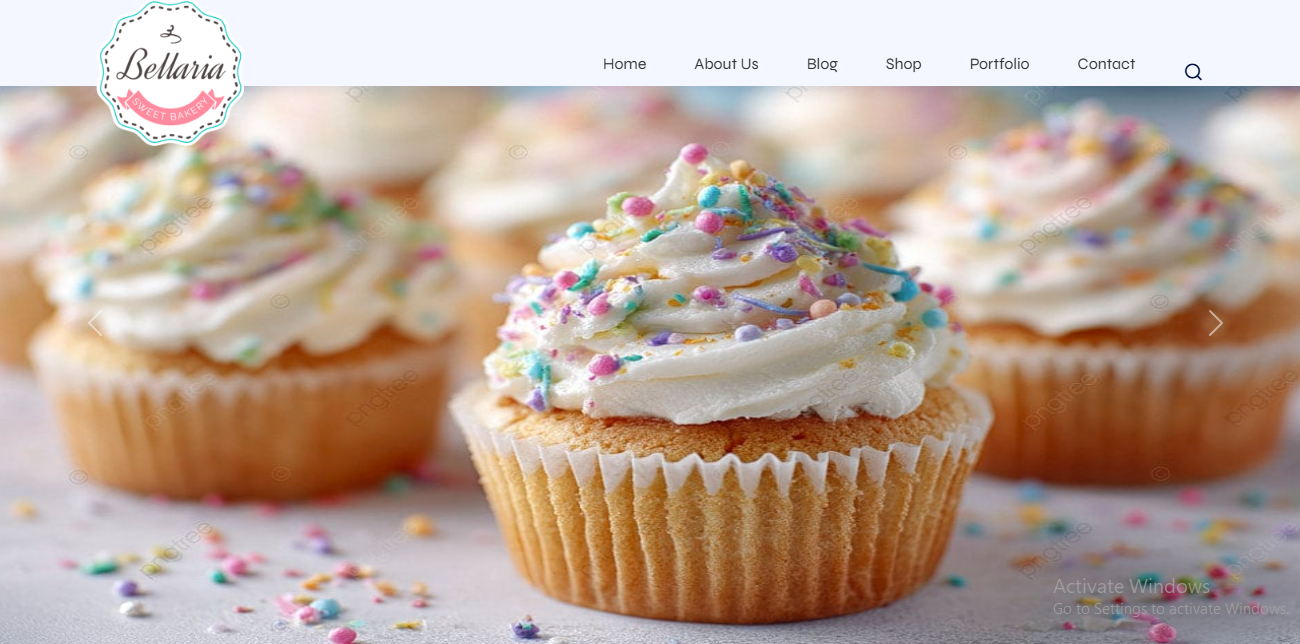
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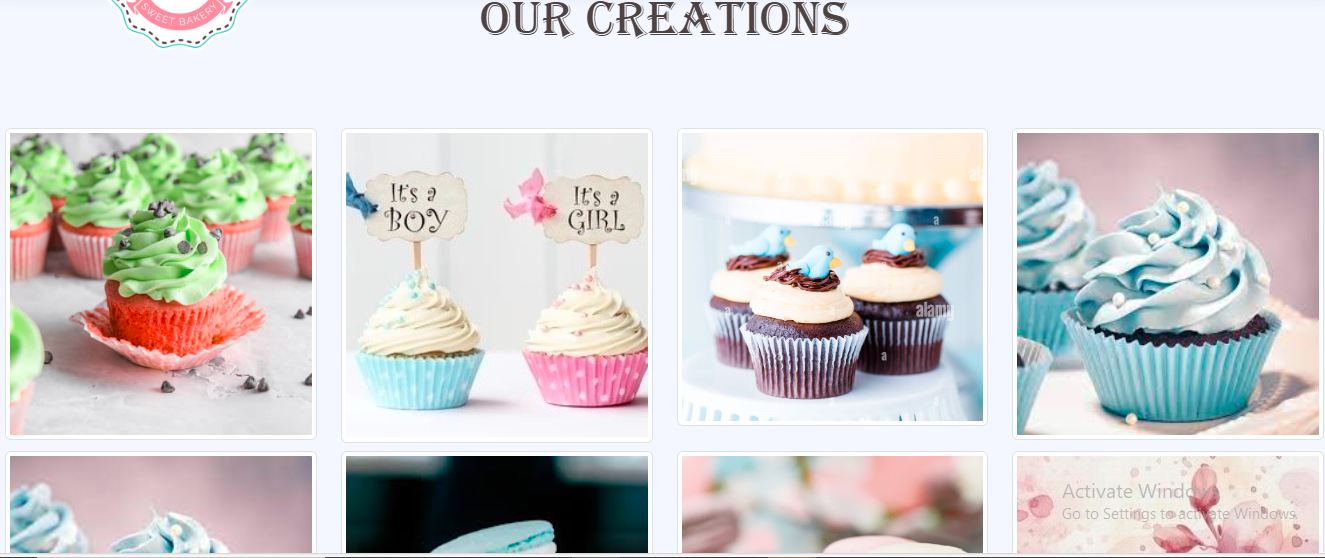
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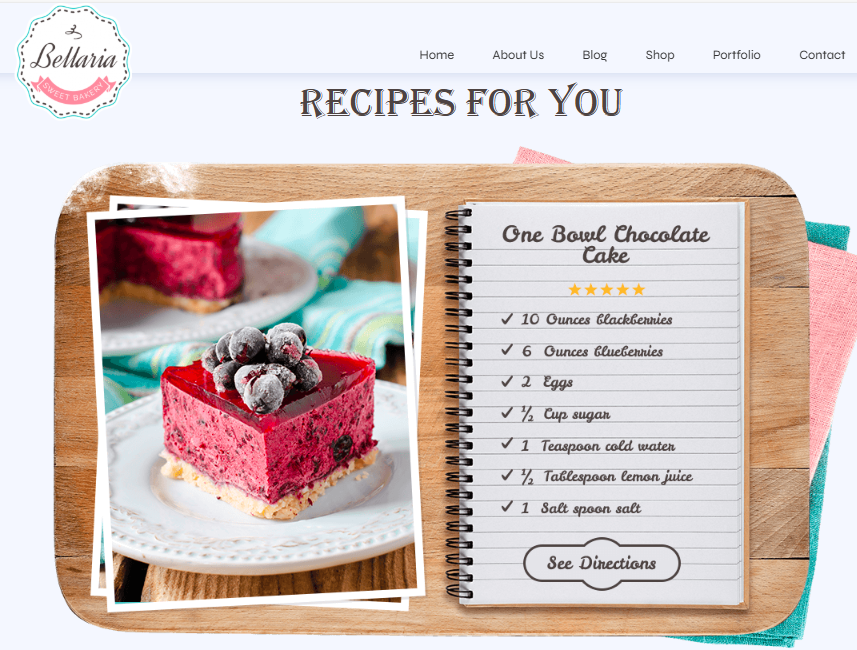
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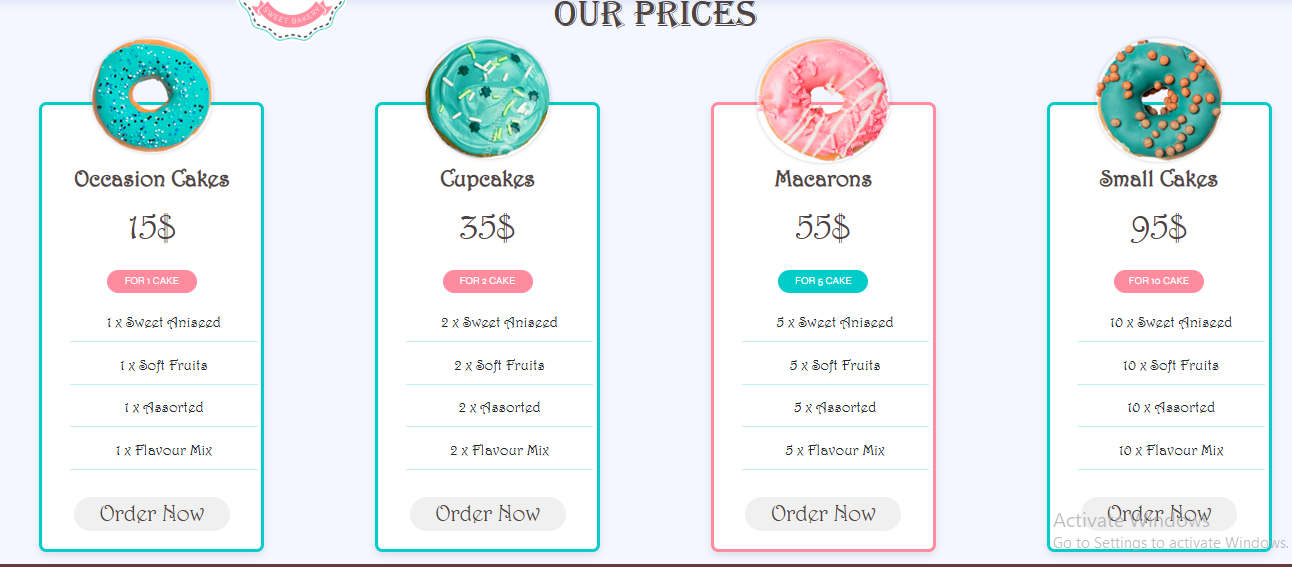


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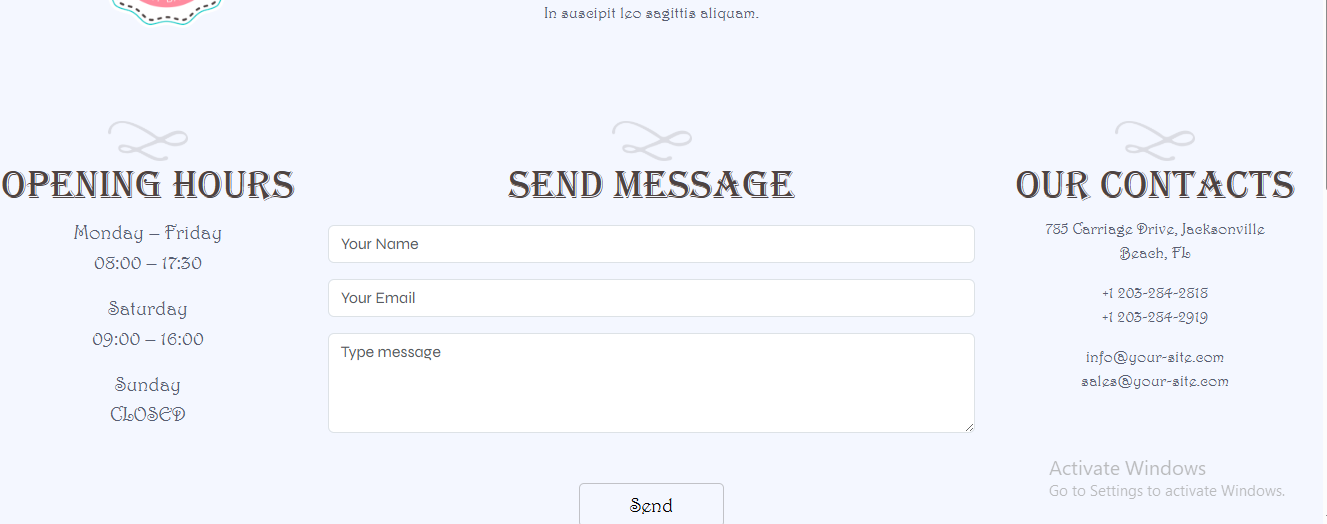
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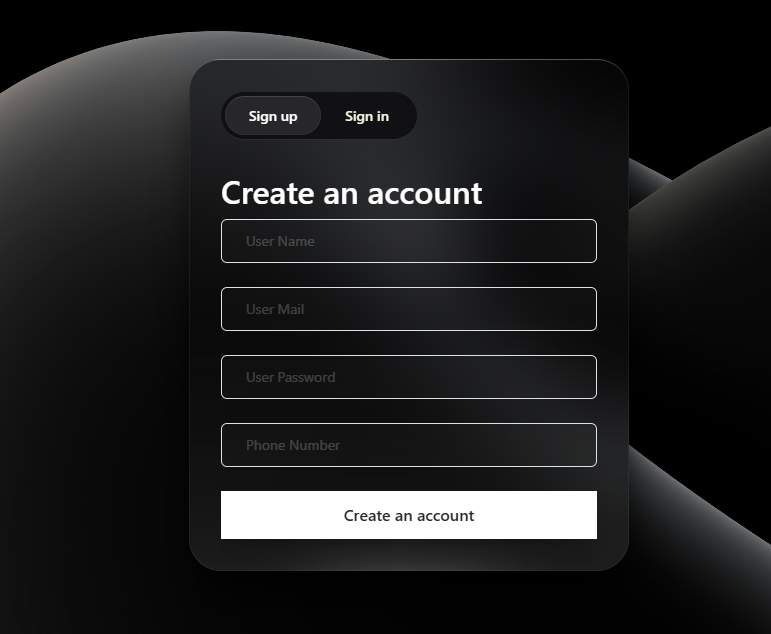
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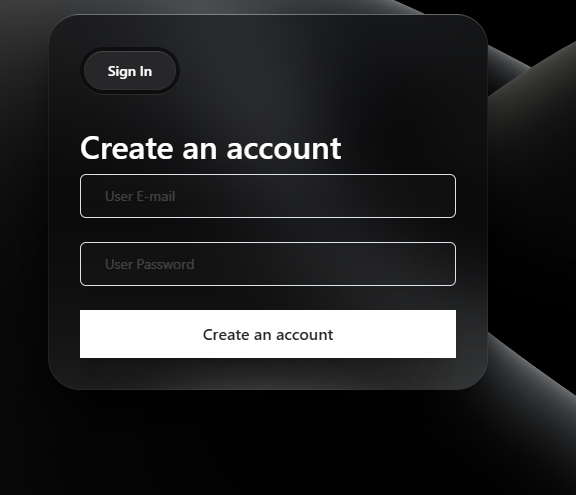
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