

Feliz Bolos

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Abstract:

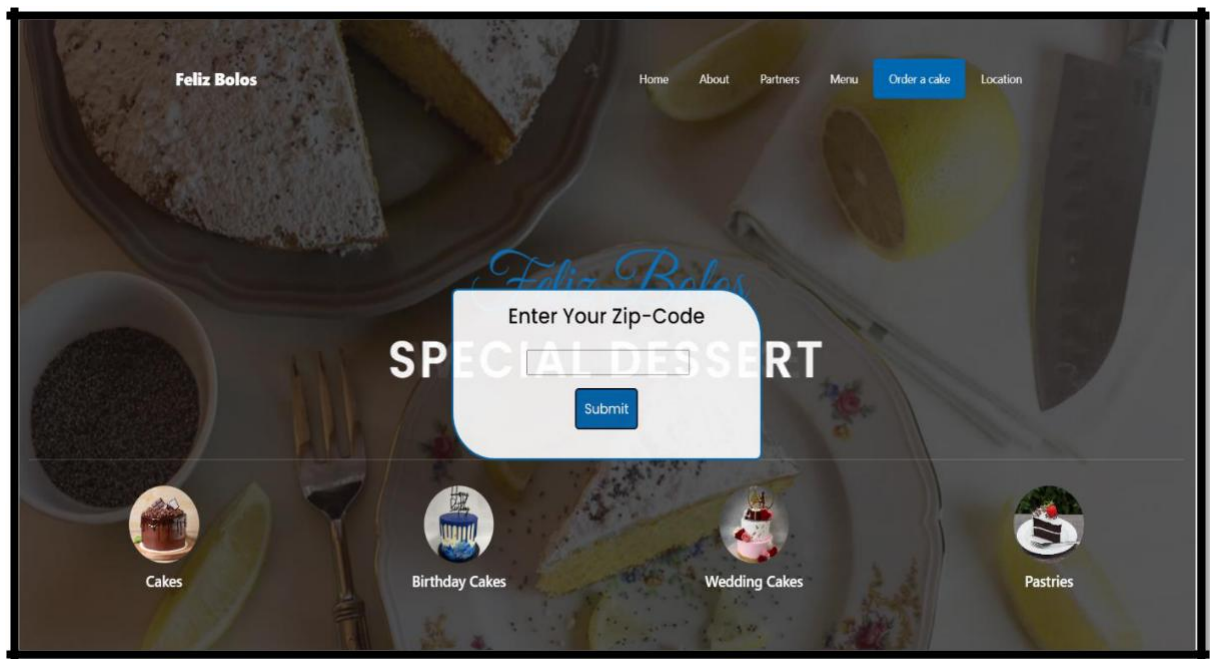
On the website Feliz Bolos, users can order cakes without physically visiting the bakery. The cake can be customized through this website. The user can customize the cake however they like, from the shape to the toppings.

Introduction:

People today find it challenging to find time in their busy schedules to visit a bakery or a restaurant to order a cake. Most of the people lack their own means of transportation. They must make lengthy journeys and endure hours-long waits in the store. The problem is thus solved by this website, Feliz Bolos. The user can access this website, order a cake, or even have the cake made specifically for the desired occasion. The website shows the ETA in the order summary, which allows the user to see when their order will be ready for pickup. The student spends less time doing this.

Working:










Upon visiting the website, a pop-up asking for the user's zip code shows on the page. To order a cake from a nearby restaurant, the user needs to input the six-digit zip code.



Some of our partners are displayed on the website



Some special cakes are visible in the menu

Specialities Our Menu		
Cakes	Wedding Cake	Birthday Cake
 Strawberry Strawberry, strawberry cream, Strawberry extract	 Red Velvet Red velvet, Cream, Vanilla extract	 Fruit Cake Strawberry, berries, kiwi, Cream
 Oreo Cake Oreo, Chocolate, Hershey's syrup, Cream	 Butterscotch Cake Butterscotch sugar, Chocolate, caramel syrup, Cream	 Cheesecake Biscoff crust, cream, cheese
 Chocolate Cake Chocolate cream, Vanilla Frosting, Chocolates, Hershey's Syrup	 Vanilla Cake Vanilla cream, Vanilla Frosting, Vanilla extract	 Blackforest cake Chocolate ganache, Cherries, chocolate, Cream

The user can personalize the cake's appearance after providing the required information to place an order.

Order Your Cake

Baker	Name	Color on the Cake
<input type="text" value="Candy's Cake"/>	<input type="text" value="Sandesh"/>	<input type="text" value="Blue"/>
Email	Size (In Inches)	Shape of the Cake
<input type="text" value="sandesh@gmail.com"/>	<input type="text" value="12"/>	<input type="text" value="Heart"/>
Image	Cake Tier	Toppings
<input type="button" value="Choose File"/> cakes.jpg	<input type="text" value="8"/>	<input type="text" value="Choco Chips"/>
Candles (Based On The Age)	Phone	Date
<input type="text" value="24"/>	<input type="text" value="9789087645"/>	<input type="text" value="12/6/2022"/>
Layers in the Cake	Cake Flavor	Weight
<input type="text" value="1"/>	<input type="text" value="Butterscotch Cake"/>	<input type="text" value="10"/>
Message on the Cake:	Notes To The Baker	
<input type="text" value="Feliz bolos"/>	<input type="text" value="take extra efforts and make a feliz bolo"/>	

Order Your Cake

After clicking in the “Order your cake” a pop-up message appears with the order number and link of the details.

The image shows a web browser window with a form for ordering a cake. A pop-up message from 'www.cs.uml.edu' is displayed, stating 'Order No: 5 created successfully!' and providing a link to the order summary. The form contains the following fields and values:

Field	Value
Baker	Candy's Cake
Email	sandesh@gmail.com
Image	Choose File cakes.jpg
Candles (Based On The Age)	24
Layers in the Cake	1
Message on the Cake:	Feliz bolos
Cake Tier	8
Phone	9789087645
Cake Flavor	Butterscotch Cake
Toppings	Choco Chips
Date	12/6/2022
Weight	10
Notes To The Baker	take extra efforts and make a feliz bolo

At the bottom of the form is a button labeled "Order Your Cake".

If the user wants to view the details of the cake, they can open the above link and can check the order summary.

Thanks for your Order, Sandesh!

Order

Order No. 5

ETA: 2 hours

Order Details

Name: Sandesh

Email: sandesh@gmail.com

Phone: 9789087645

Baker: Candy's Cake

Zip Code: 01854

Timestamp: Date: 6/12/2022 15:5:1

Size: 12

Shape: Heart

Color: Blue

Layers: 1

Candles: 24

Cake Tier: 8

Toppings: Choco Chips

Flavour: Butterscotch Cake

Weight: 10

Date: 12/6/2022

Notes: take extra efforts and make a feliz bolo

Message: Feliz bolos

File Name: C:\fakepath\cakes.jpg

Image Url: <https://firebasestorage.googleapis.com/v0/b/cakeorder-87fe1.appspot.com/o/images%2Fcakes.jpg?alt=media&token=48c048d8-b8ba-461a-9943-54676b9b2cb4>



Database and Backend:

In this project we created and use a google firebase project and performed the CRUD Operation and Media operations. In the Firebase we selected firestore database for our data. And Storage for media storage.

