Baker's Kitchen

"Happiness is a piece of cake"

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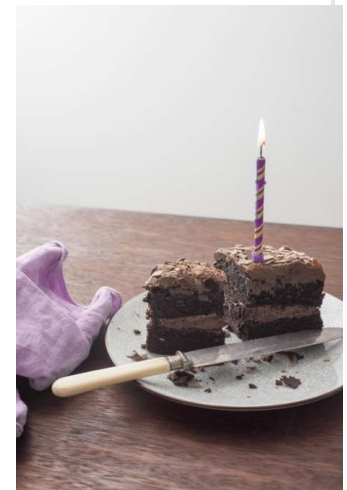❑ Glimpses of the project

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Introduction

The "**Baker's Kitchen**" has been developed to override the problem prevailing in the practicing of manual system. This software is supposed to reduce the hardships faced by the existing system. Moreover this system is designed to carry out the operations in a smooth and effective manner. The application is reduced ad much as possible to avoid errors while entering the data. It also provides error message while entering any invalid data. No formal knowledge is needed for the user to use this system, thus it is a User-friendly system. The system can lead to error free, secure, reliable, and fast processing. It can assist the user to concentrate on other activities rather than record keeping. Thus, it will help any organization in better utilization of record keeping. Thus, it will help any organization in better utilization of resources.

Objective

- The software helps customer to find different products according to the category, price and subcategory. It will show all the new updated products. The software will help in maintaining and updating customer Id , entering new customer data, and will show error if entered any invalid details. The software will be helpful in smooth functioning of the bakery.

Purpose Of The Project

- The main purpose of the project is to manage the Bakery shop remotely

- It helps in managing the custom data, sales, prices, without any errors

Future Scope

This software will enhance the productivity of the bakery and will be useful for quick & efficient working. The software is developed in order to computerized and organize the activities which were done manually & hence all the necessary details regarding order billing pricing etc.., can be accessed quickly.

Technologies Used

- Frontend: HTML, CSS, JavaScript, Php

- Additional tools: Git, GitHub etc.

- Hardware:-
    - Ram – 4GB
    - Hard Disk – 160 GB
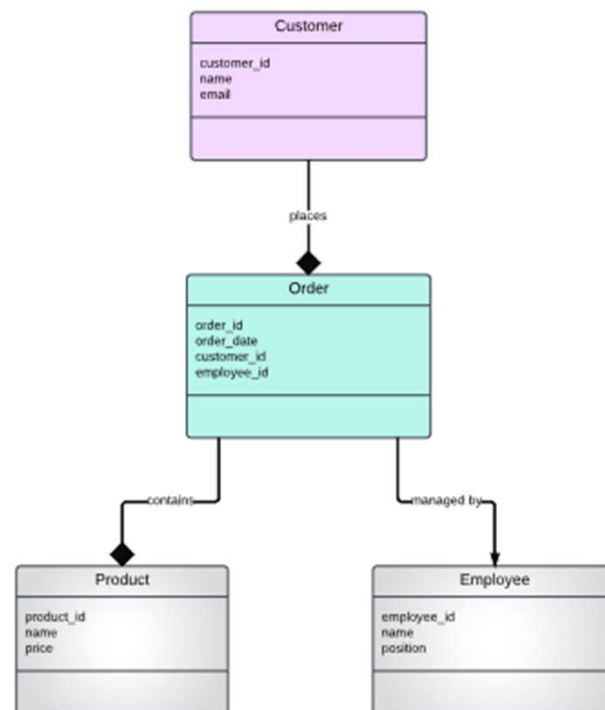
E-R Model

Entities:

❖ Customer
❖ Order
❖ Product
❖ Employee

Relationships:

❖ A Customer can place many Orders (One-to-Many).
❖ An Order can contain multiple Products, and a Product can be in multiple Orders (Many-to Many).
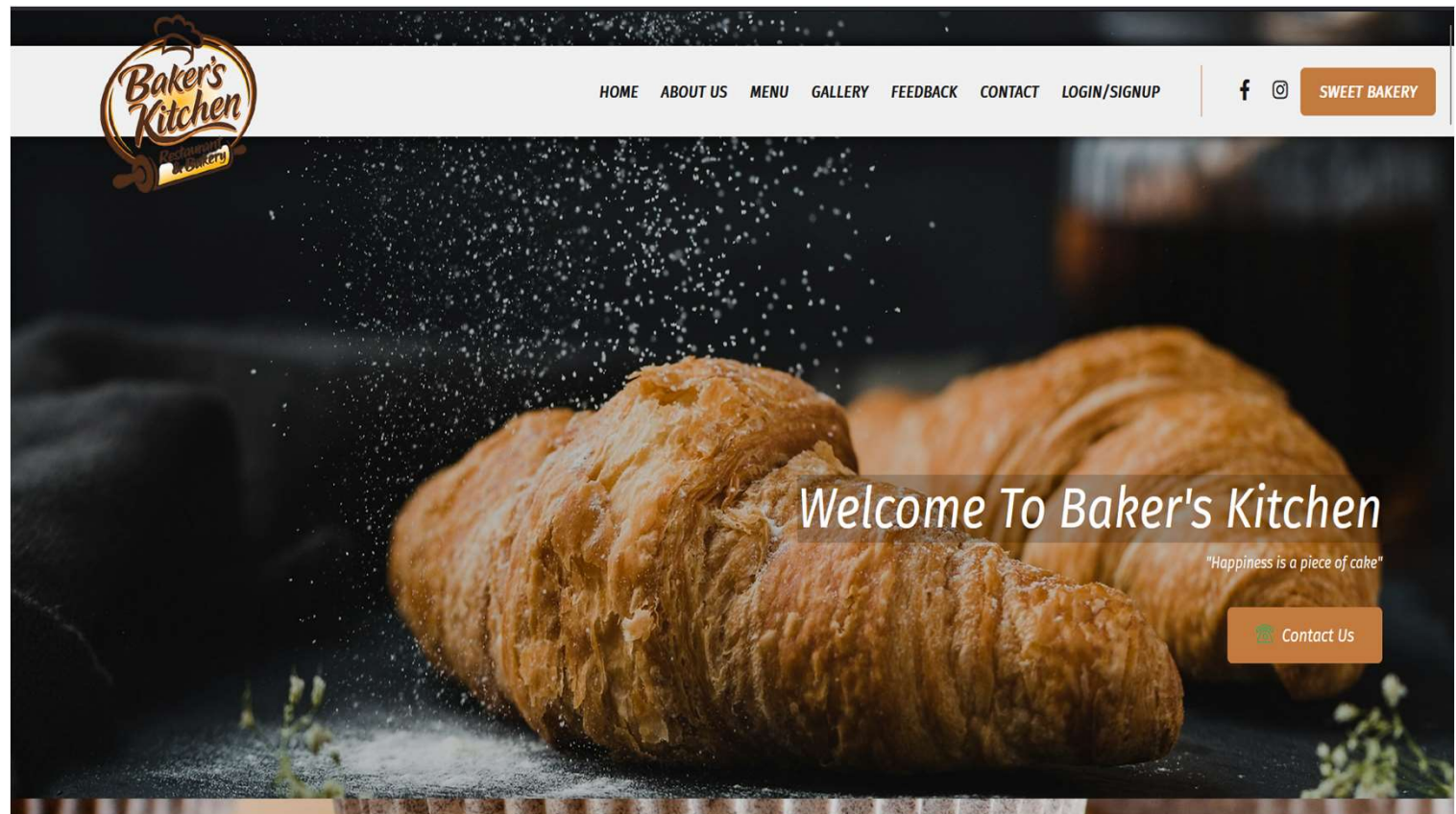❖ An Employee can manage many Orders (One-to-Many).

E-R Diagram

Glimpses of Project

Advantages

"Bakery Management System" provides various features, which complement the information system and increase the productivity of the system . These features make the system easily usable and convenient . Some of the important features included are listed as follows:

- Intelligent user forms design
  - Data access and manipulation through same forms
  - Access to most required information

- Data security

- Restrictive data access, as per login assigned only

- Organized and structured storage of facts

- Strategic planning made easy

- No decay of old records

- Exact financial position of the business

Conclusion

- The project entitled "Baker's Kitchen" is developed using Html , CSS , JavaScript, Php, MySQL to computerize the process of bakery working. This project covers all the basic features required.

Website overview

Website link : https://bipasa2003.github.io/bakers-kitchen

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Thank You !

For your attention