Online Order Documentation

Simple Eats- Eat Simply

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08/2020

Overview

Simple Eats is a restaurant* for customers who want to have a simple burger without the hassle of too many choices. Currently, Simple Eats offers three food items for customers to choose from- Cheeseburgers, Hamburgers, and Veggie Burgers. Limited choice offerings guarantees customers will be able to get the burger they want without having to take too long to decide which burger they want. Simple Eats has two locations in California- Los Angeles and Sacramento. However, the restaurant was made for takeout only. As a result, customers have to go to the Simple Eats website to place their orders.

* Disclaimer: Simple Eats is a fake restaurant that does not sell any items nor does it exist at any location.

Scope

Customers for Simple Eats are able to go to the Simple Eats main webpage. On the main webpage, customers are able to find what Simple Eats is about, the menu, the current locations, and navigate to the order online page. On the order online webpage, customers are able to input their name, their phone number, and their orders.

Employees of Simple Eats have their login information already set up. They navigate to the employee webpage of Simple Eats and use their credentials to log in. Once logged in, Employees are able to see the current orders and delete customers who have come to pick up their orders.

Milestones

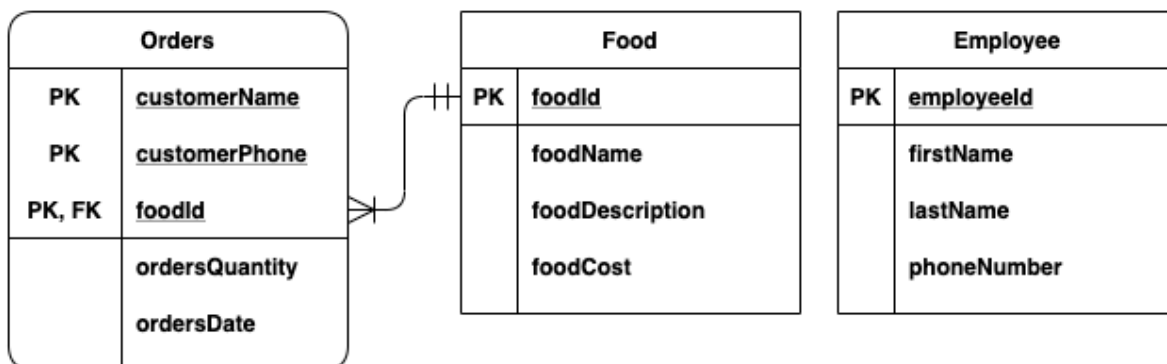| Milestone	Description	Date
Planning	• Scope, use cases, and milestones have been written • Flowchart, ER Model, and Wireframes have been created	08.08.2020
Execution	• Necessary pages have been created • Customers are able to place orders • Employees can view and check off orders	08.10.2020
Closure	• Documentation is completed ○ Add a Table of Contents ○ Pages are correct • Recent code updated to Github	08.10.2020

Use cases

Customers Ordering

- Customer goes to the home page and navigates to the order online page

- Customer is prompted for their name, phone number, and nearest restaurant location

- Customer checks off the dishes they want and how many of that dishes they want (10 max)

- Customer clicks submit

  - If there are no errors, a successful message will pop up and the customer is directed back to the order page

  - If there are errors, an error message will pop up and the customer is directed back to the order page
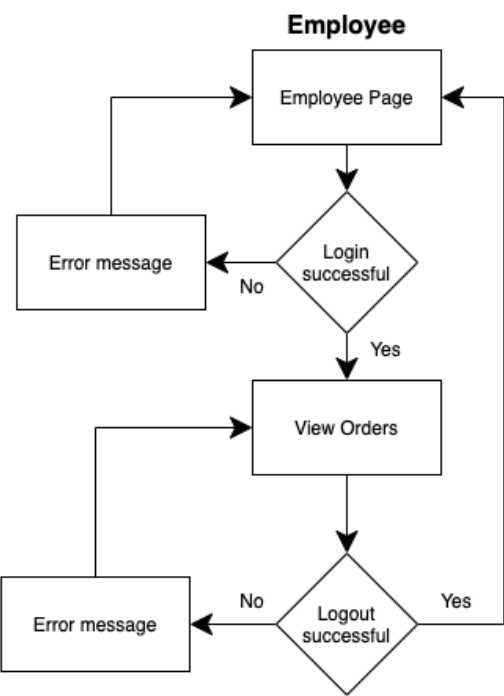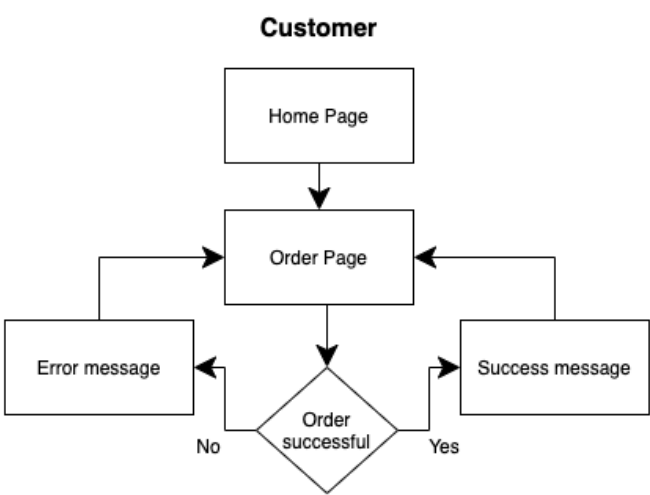
Employee Order Complete

- Employee navigates to the employee page and sign's in using their name and password (phone number)

- A list of uncompleted orders (for the current day) is shown

- If a customer has paid and picked up their food, the employee will click the delete button for that order and the order will disappear from the page

ER Model

Orders	
PK	customerName
PK	customerPhone
PK, FK	foodId
	ordersQuantity
	ordersDate

Food	
PK	foodId
	foodName
	foodDescription
	foodCost

Employee	
PK	employeeId
	firstName
	lastName
	phoneNumber

Flowchart

Customer

```
        ┌─────────────┐
        │  Home Page  │
        └─────────────┘
               │
               ▼
        ┌─────────────┐
   ┌───▶│ Order Page  │◀───┐
   │    └─────────────┘    │
   │           │           │
┌──────────┐   ▼   ┌────────────────┐
│  Error   │◀─ ◇ ─▶│ Success message │
│ message  │  Order └────────────────┘
└──────────┘ successful
         No        Yes
```

Employee

```
        ┌────────────────┐
   ┌───▶│ Employee Page  │◀───┐
   │    └────────────────┘    │
   │           │              │
┌──────────┐   ▼              │
│  Error   │◀─ ◇ Login        │
│ message  │   successful     │
└──────────┘ No               │
                │ Yes         │
                ▼             │
        ┌────────────────┐    │
   ┌───▶│  View Orders   │    │
   │    └────────────────┘    │
   │           │              │
┌──────────┐   ▼              │
│  Error   │◀─ ◇ Logout ──────┘
│ message  │No  successful  Yes
└──────────┘
```

Wireframes

Simple Eats		Home	Order Online

About

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Menu

Item 1

Image

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Item 2

Image

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Item 3

Image

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Contact

Location: 123 XYZ, ABC, CA
Phone: (999) 999 - 9999

Location: 456 UVW, DEF, AZ
Phone: (111) 111 - 1111

Simple Eats		Home	Order Online

Order Online

Name

Phone

Location   Select Location ▽

Quantity

Item 1

☐   Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

1 ▲▼

Item 2

☐   Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

1 ▲▼

Employee

Simple Eats	

Name [   ]

Password [   ]

[Submit]

Simple Eats	Logout

☐ Customer Name
Phone Number
- Item 1
- Item 2

☐ Customer Name
Phone Number
- Item 1
- Item 2

Screenshots

Home | Order Online

About

Simple Eats is a restaurant* for customers who want to have a simple burger without the hassle of too many choices. Currently, Simple Eats offers three food items for customers to choose from- Cheeseburgers, Hamburgers, and Veggie Burgers. Limited choice offerings guarantees customers will be able to get the burger they want without having to take too long to decide which burger they want.

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Menu

Cheeseburger

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus vestibulum tincidunt urna id iaculis. Integer semper mi sed lacinia laoreet. Nam tristique dignissim arcu at vulputate. Pellentesque tincidunt arcu at.

Hamburger

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus vestibulum tincidunt urna id iaculis. Integer semper mi sed lacinia laoreet. Nam tristique dignissim arcu at vulputate. Pellentesque tincidunt arcu at.

Veggie Burger

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus vestibulum tincidunt urna id iaculis. Integer semper mi sed lacinia laoreet. Nam tristique dignissim arcu at vulputate. Pellentesque tincidunt arcu at.

Locations

Los Angeles

123 Main St.

Los Angeles, CA 90187

(123) 123 - 1234

Hours of Operation:

Mon - Fri: 11am - 11pm

Sat - Sun: 11am - 9pm

Sacramento

456 Raven Ave.

Sacramento, CA 95824

(456) 456 - 4567

Hours of Operation:

Mon - Fri: 11am - 10:30pm

Sat - Sun: 11am - 9pm

Online Order

Name: Cody   Phone Number: 9876543210

☑ Cheeseburger $1.59 Quantity (between 1 and 10) 1
☑ Hamburger $1.29 Quantity (between 1 and 10) 2
☐ Veggie Burger $1.00 Quantity (between 1 and 10) 1

Submit

EMPLOYEES OF SIMPLE EATS

Name Coraline   Password •••••••••   Login

View

Logout

Cody 9876543210

Delete

Item: Cheeseburger Quantity: 1

Item: Hamburger Quantity: 2

Total: $4.17

Jay 3333333333

Delete

Item: Cheeseburger Quantity: 1

Item: Hamburger Quantity: 2

Item: Veggie Burger Quantity: 3

Total: $7.17

sam 8888888887

Delete

Item: Cheeseburger Quantity: 2

Item: Hamburger Quantity: 1

Total: $4.47

Future Ideas

Ideas that could be potentially added at a future date:

- Customers can pay online

- Customers can customize food choices

- Employees can view previous orders

- Manager

    - Can add/delete employees