

ChefItUp:
Restaurant Management & Order Delivery
System Design Report

CSc 322
Software Engineering
Fall 2020
Section P

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Team G

Cristian Cuevas
Albert Felix
Nahin Imtiaz
Eddie Ozuna

Instructor

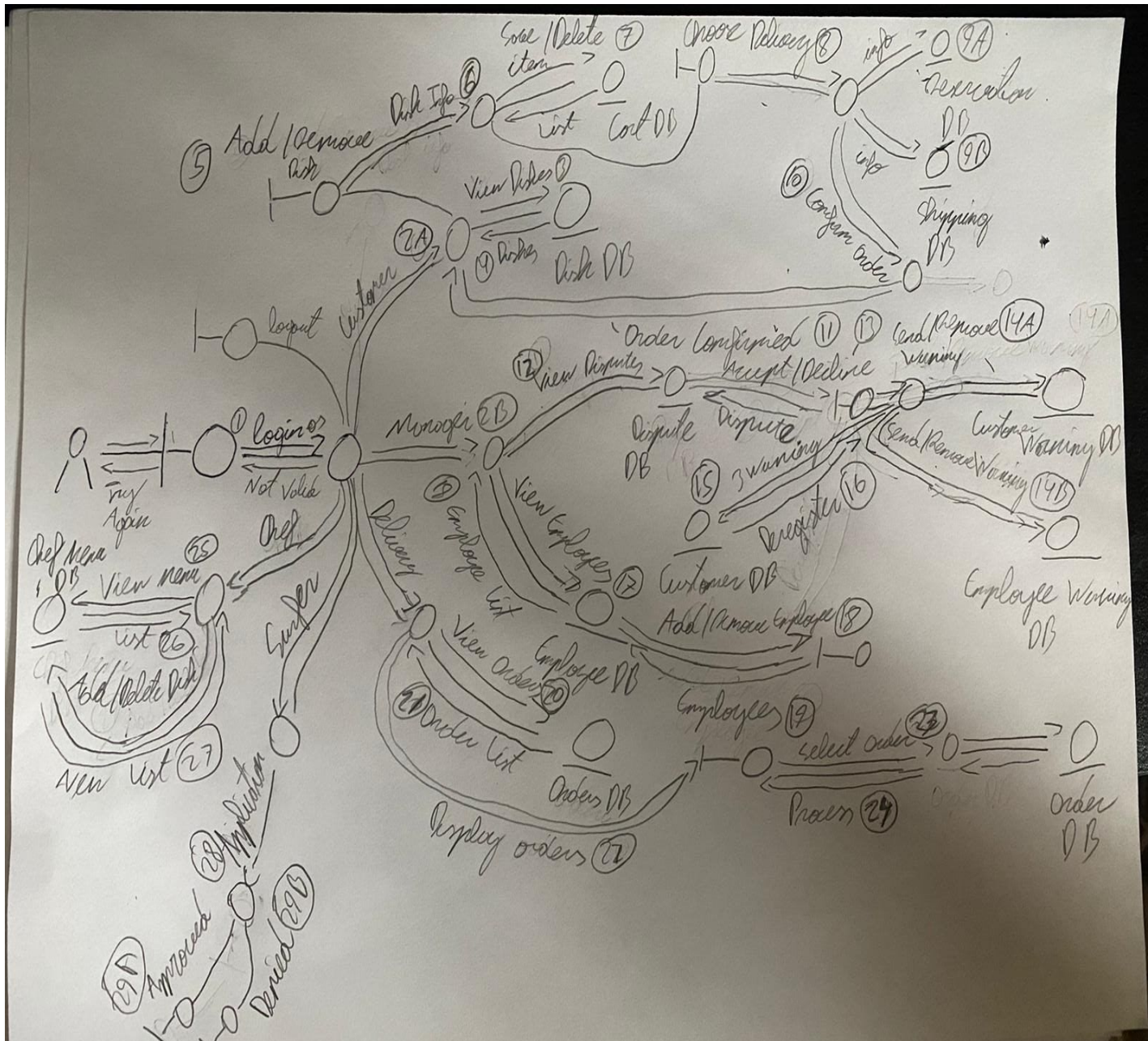
Prof. Jie Wei

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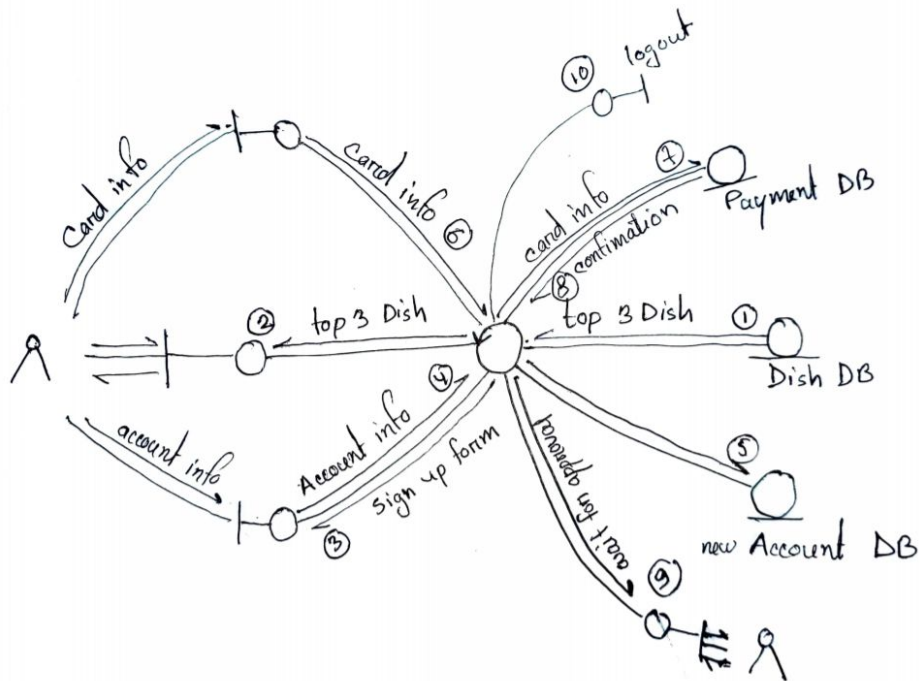
Introduction

Below is an overview of the whole system as a collaboration class diagram.

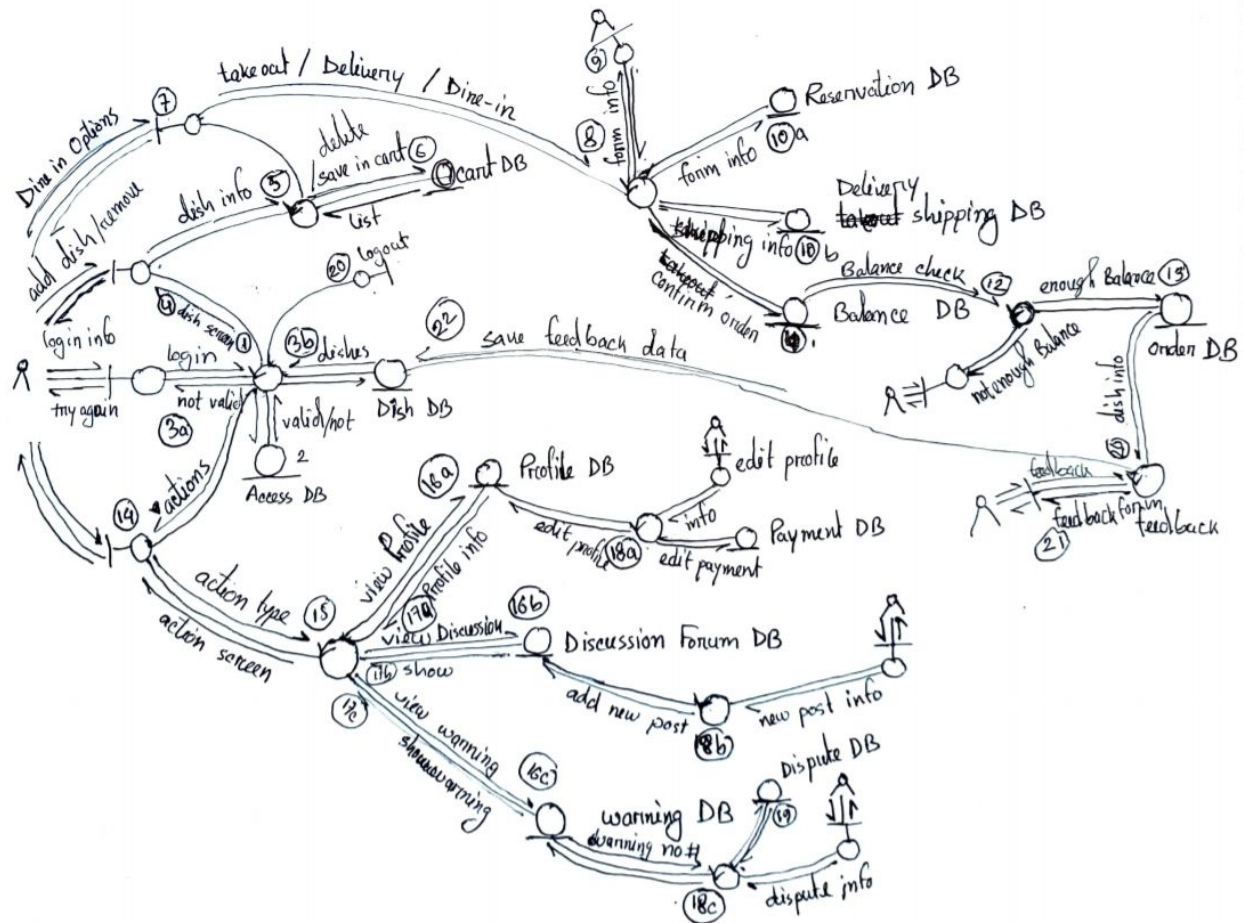


Use Cases

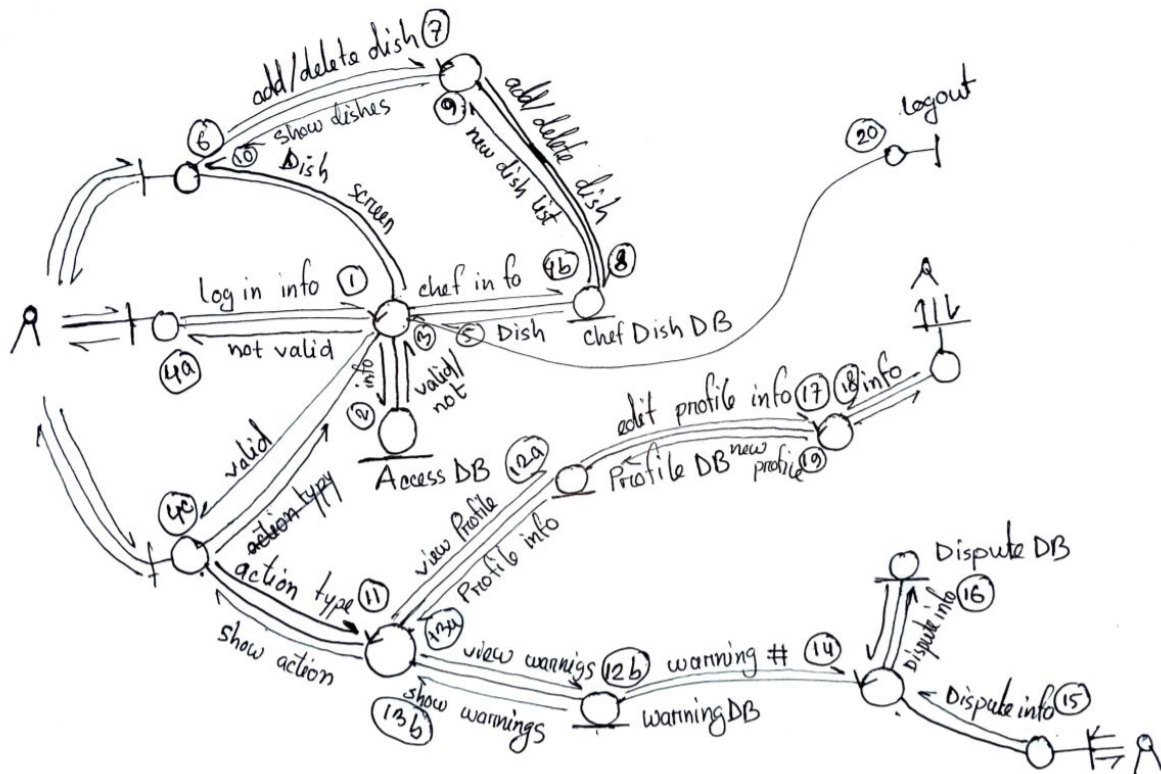
Surfer Collaboration Diagram



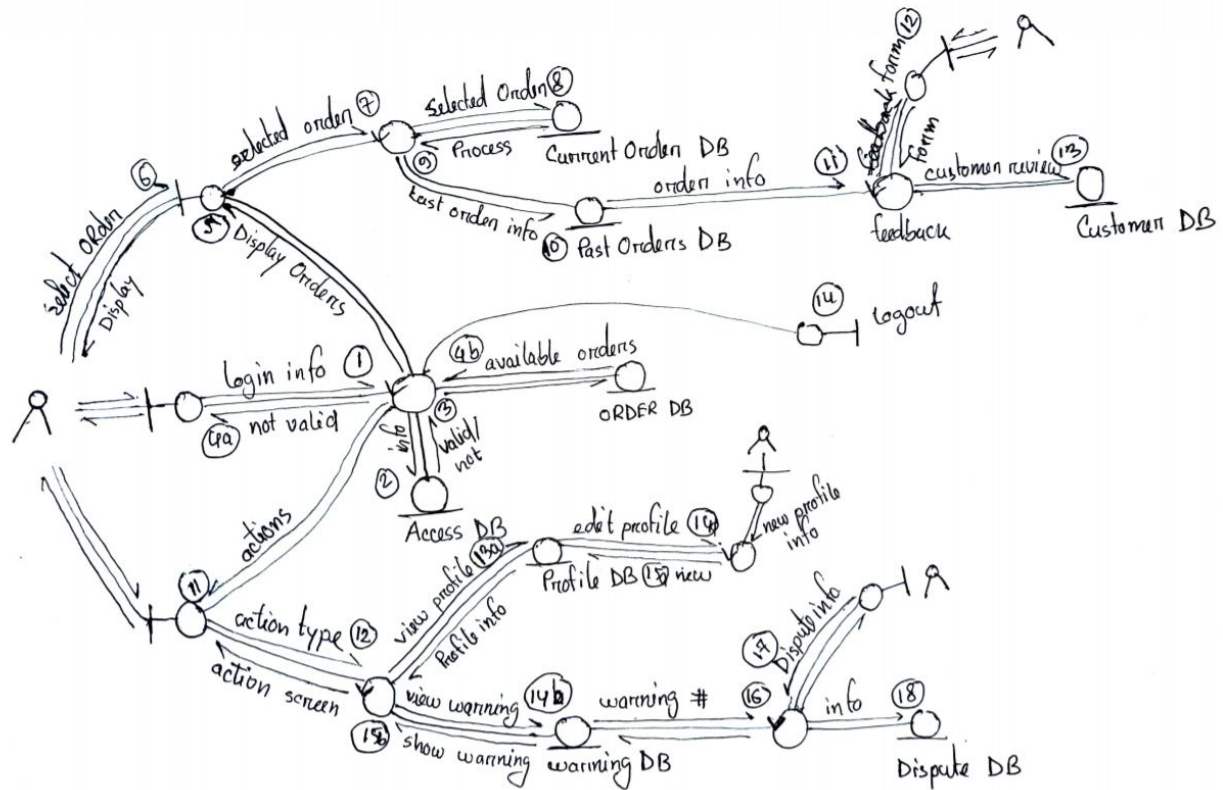
Customer Collaboration Diagram



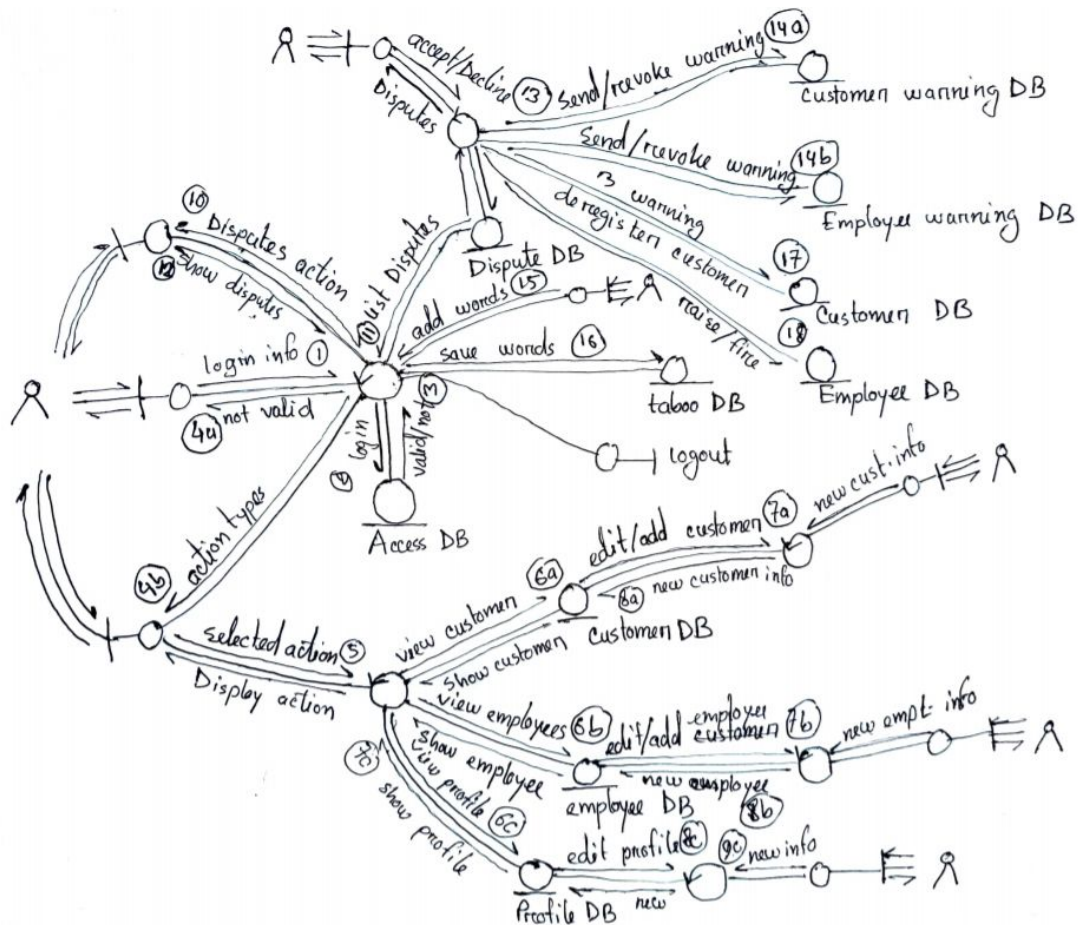
Chef Collaboration Diagram



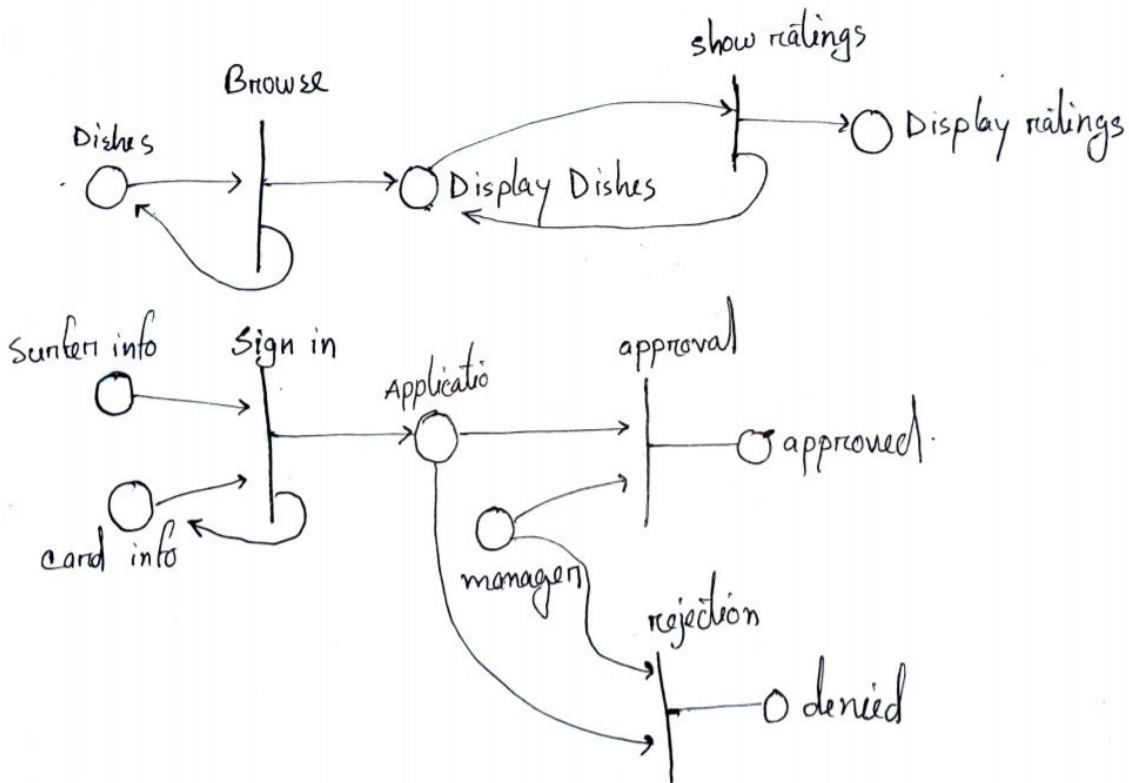
Delivery Person Collaboration Diagram



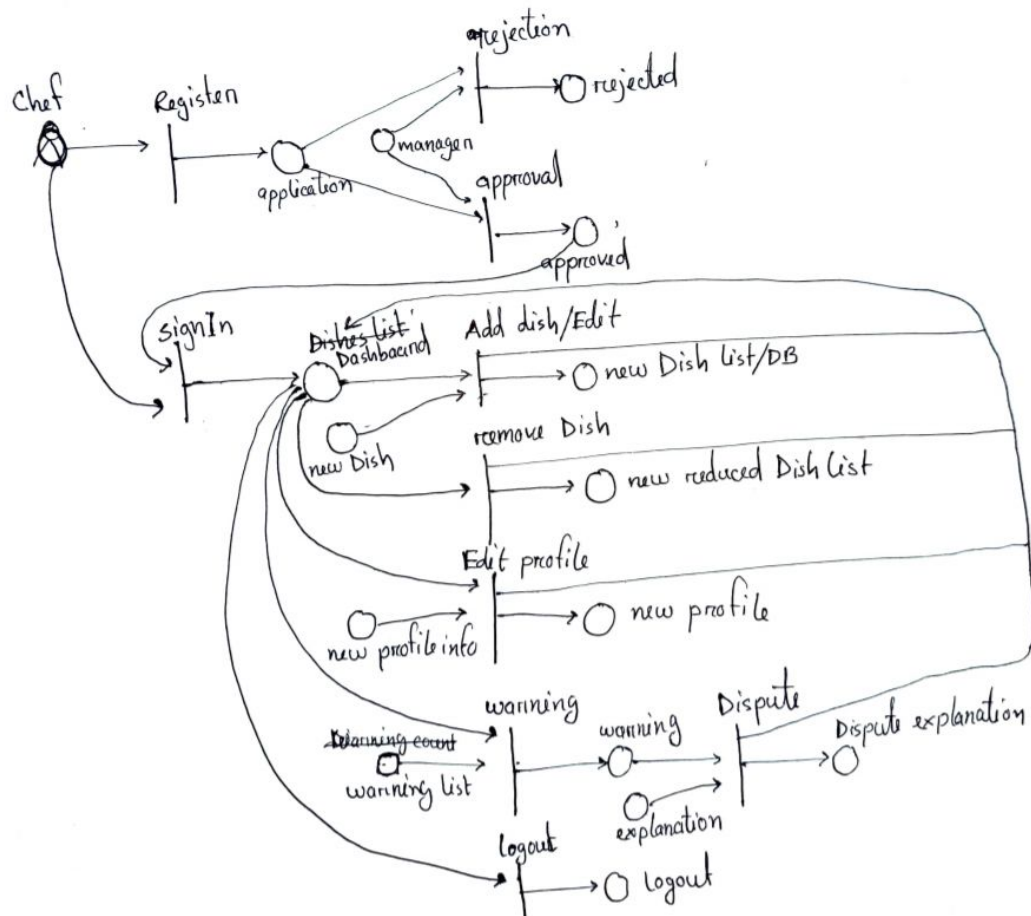
Manager Collaboration Diagram



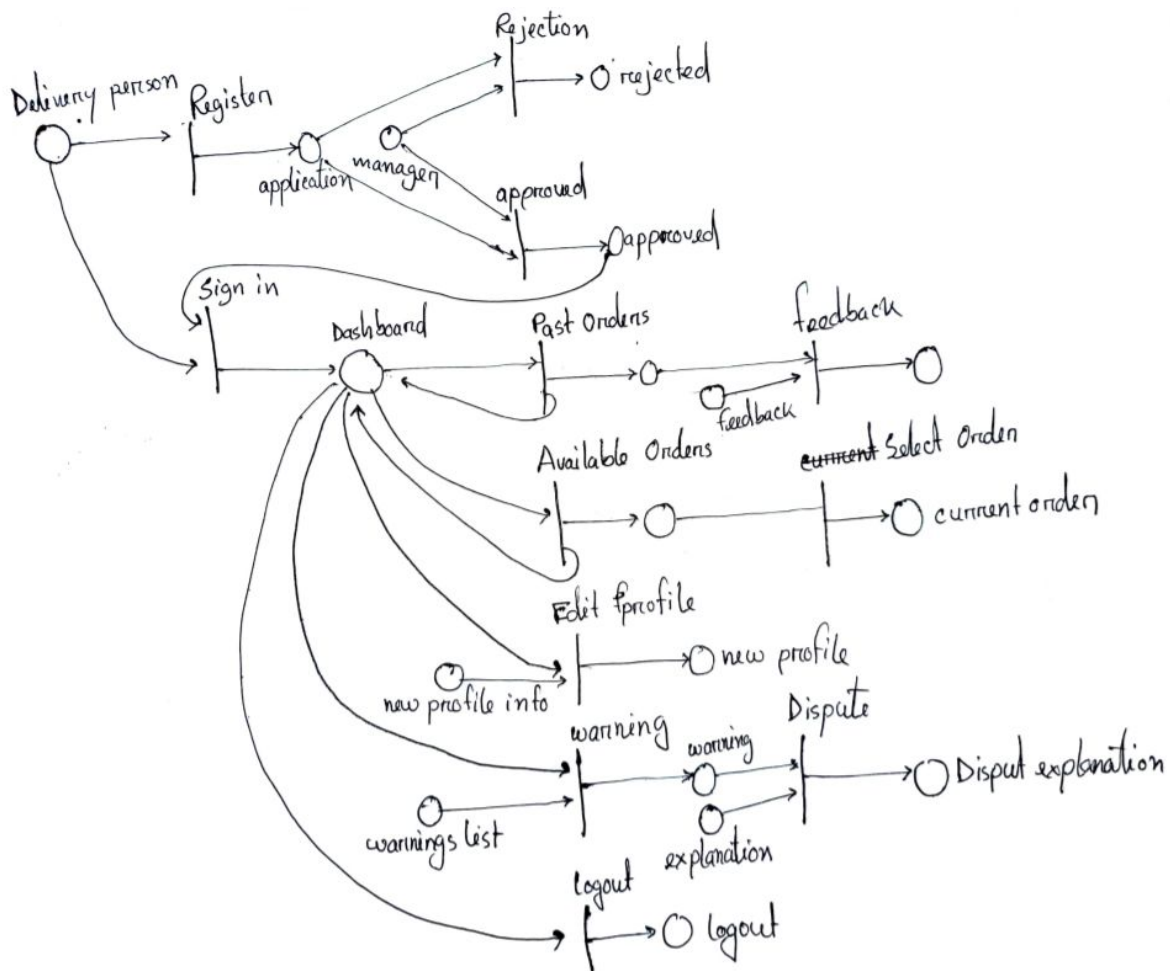
Surfer Petri-net



Chef Petri-net

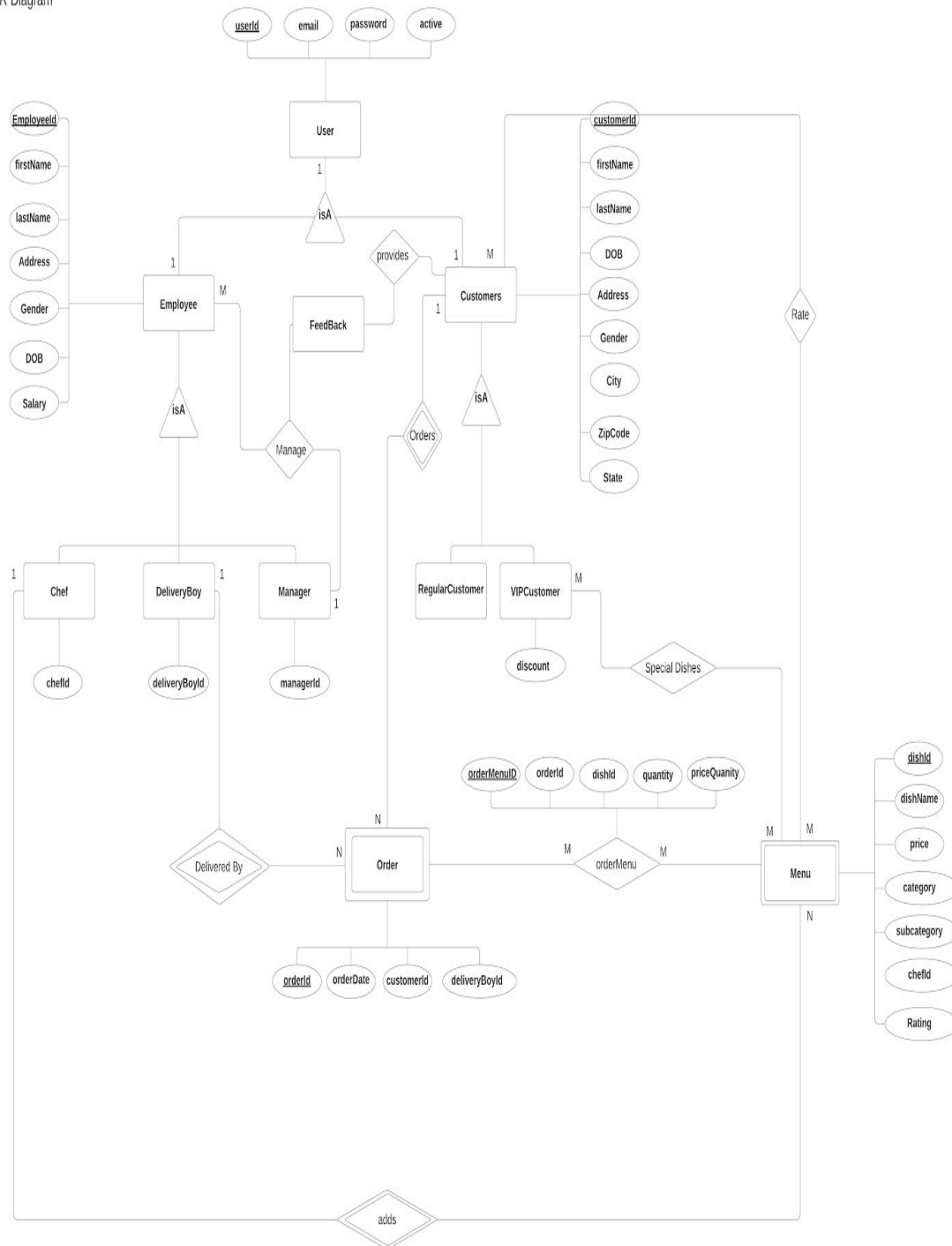


Delivery Person Petri-net



ER Diagram

ChefitUp ER Diagram



Detailed Design

- User
 - verifyLogin()
 - Input
 - userID:String
 - password:String
 - loginStatus:String
 - registerDate:String
 - Output
 - Return True if user is logged in, and change page menu to display that of the respective user logged in
 - Return False if user is not logged in, and page stays the same
- Surfer
 - viewMenu()
 - Input
 - None
 - Output
 - Displays the 3 top dishes
 - seeRatings()
 - Input
 - None
 - Output
 - Displays the ratings on the 3 top dishes
 - searchDish()
 - Input
 - plateName:string
 - Output
 - Displays top 3 dishes only since surfer is not yet a customer
 - applyToBecomeCustomer()
 - Input
 - surferName:string
 - surferEmail:string
 - surferPassword:string
 - Output
 - Display the status of the application until the manager accepts/denies the application.

- Customer
 - login()
 - Input
 - userID:String
 - password:String
 - Output
 - Logs in the user, stores user information as cookies on the webpage so the user is persistently kept logged in
 - updateProfile()
 - Input
 - userID:String
 - userFullName:String
 - userEmail:String
 - userAddress:String
 - userPayment:Int
 - userBalance:Float
 - Output
 - Updates the user information on the database with the given values passed as the function parameters
 - searchMenu()
 - Input
 - searchItem:String
 - Output
 - Searches on the database of dishes or chefs that most closely match the given search item string, and returns an array that displays these items on the webpage
 - addItem()
 - Input
 - dishName:String
 - dishID:Int
 - dishPrice:Float
 - dishQuantity:Int
 - chefName:String
 - chefID:Int
 - Output:
 - Inserts the selected dish into the user's shopping cart
 - addEmployeeReview()
 - Input

- employeeType:String
- employeeName:String
- employeeID:Int
- feedbackType:String
- feedbackCommentary:String
- serviceRating:Int
- Output
 - Provides a feedback for the employee, whether that is a delivery person or chef, which includes a rating for the service (delivery or dish preparation) of 1-5 stars, a direct feedback commentary, and the feedback type (complaint or compliment)
- disputeReview()
 - Input
 - orderID:Int
 - disputeExplanation:String
 - Output
 - Returns a dispute for the feedback left by the delivery person for the user, making it available for the manager to review
- depositMoney()
 - Input
 - userID:Int
 - depositAmount:Float
 - Output
 - Returns the new balance of the user, with the additional money added into it
- openDiscussion()
 - Input
 - None
 - Output
 - Displays the discussion forum topics
- commentDiscussion()
 - Input
 - date:String
 - userID:Int
 - userName:String
 - postID:Int
 - commentary:String
 - Output

- Inserts comment into the post thread
 - viewCartDetails()
 - Input
 - None
 - Output
 - Displays the cart details, including the items currently on the cart, the total price, coupons added, and recently viewed + suggested items
 - checkOut()
 - Input
 - diningOption:String
 - totalAmount:Float
 - itemsBought:Array[String]
 - itemsQuantities:Array[Int]
 - Output
 - Successfully places an order for the itemsBought and itemQuantities arrays, and deducts totalAmount from the deposit balance OR from payment method
- Manager
 - viewEmployees()
 - Input
 - None
 - Output
 - Displays all the employees for the manager to view
 - addEmployees()
 - Input
 - employeeID:int
 - employeeName:string
 - employeeEmail:string
 - employeeAddress:string
 - employeeSalary:float
 - Output
 - Adds a new employee to the list of current employees
 - removeEmployees()
 - Input
 - employeeID:int
 - Output
 - Removes an employee from the list of current employees
 - viewCases()

- Input
 - None
- Output
 - Displays all the cases for the manager to view
- manageCase()
 - Input
 - caseID:int
 - Output
- viewReviews()
 - Input
 - None
 - Output
 - Displays all the reviews that all employees have received
- changeEmployeeSalary()
 - Input
 - employeeSalary:float
 - employeeID:int
 - Output
 - Assigns a new salary to the employee.
- Delivery Person
 - viewOrders()
 - Input
 - None
 - Output
 - Displays all the currently available orders for the delivery person to pick up
 - acceptOrder()
 - Input
 - orderID:Int
 - userID:Int
 - deliveryAddress:String
 - Output
 - Adds the order to the list of orders that the delivery person ought to deliver
 - viewReviews()
 - Input
 - None
 - Output
 - Displays all the reviews for the delivery person to view

- disputeReview()
 - Input
 - orderID: Int
 - disputeExplanation: String
 - Output
 - Returns a dispute for the feedback left by the customer for the delivery person, making it available for the manager to review
- addCustomerReview()
 - Input
 - customerName: String
 - customerID: Int
 - feedbackType: String
 - feedbackCommentary: String
 - serviceRating: Int
 - Output
 - Provides a feedback for the customer, which includes a rating of 1-5 stars, a direct feedback commentary, and the feedback type (complaint or compliment)
- Chef
 - addMenuItem()
 - Input
 - itemName: String
 - itemID: int
 - Output
 - A new item will be displayed on the menu.
 - deleteMenuItem()
 - Input
 - itemName: String
 - itemID: int
 - Output
 - The item will not be displayed anymore on the menu.
 - viewReviews()
 - Input
 - None
 - Output
 - Displays all the reviews for the chef to view

System Screens

- Login Related
 - Landing Page - Guide To Login



Log in as a restaurant employee

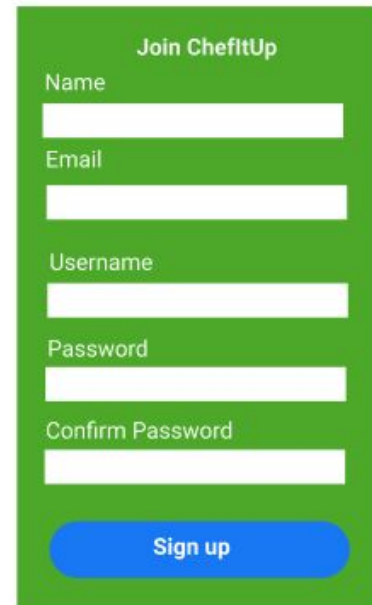
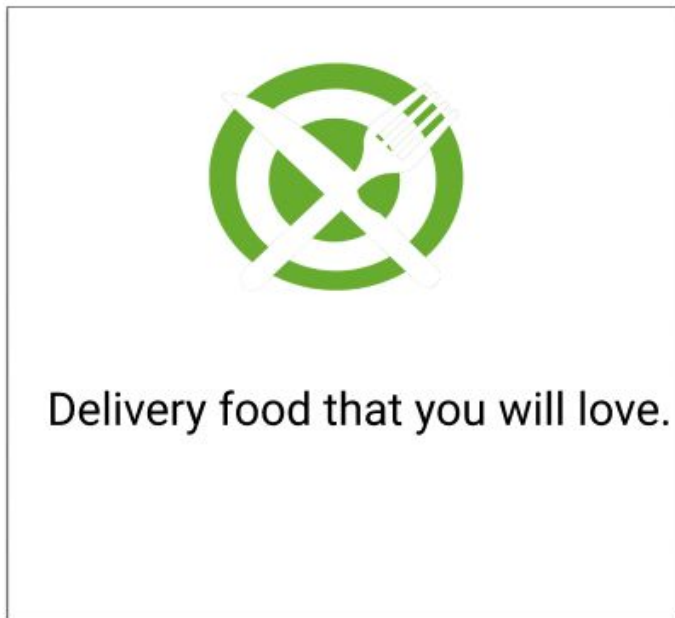
Log in as a Customer

Skip and Continue as a Surfer

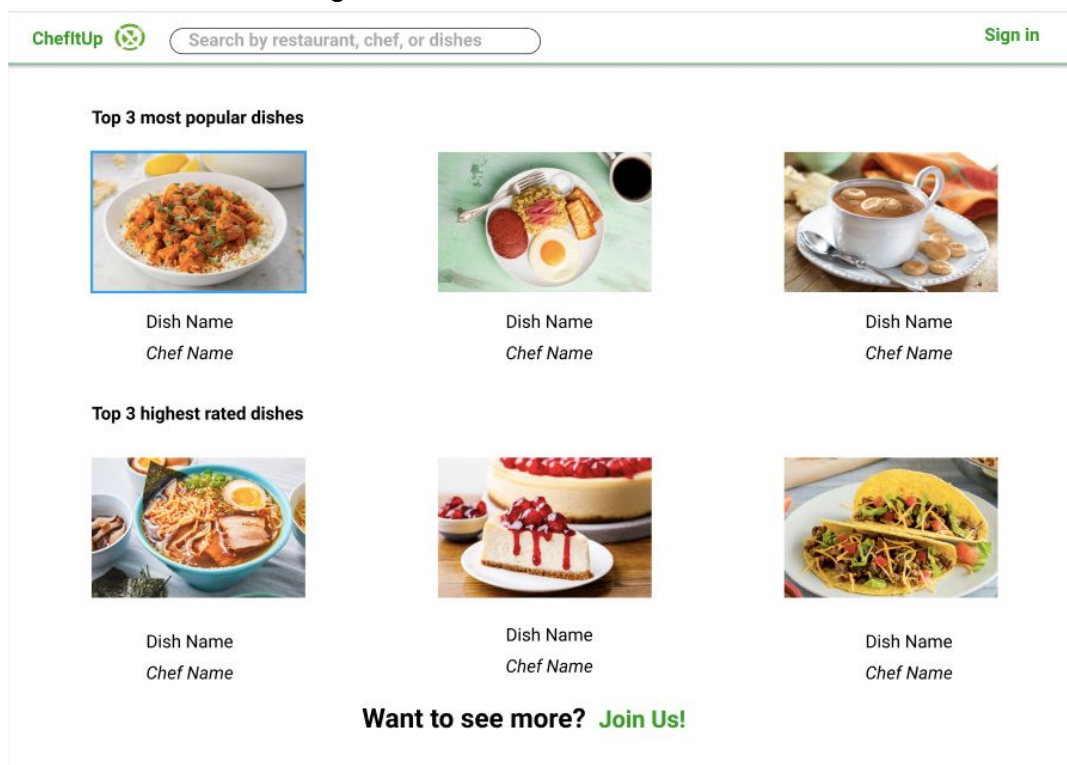
- Login Page

A screenshot of the ChefitUp login page. The page has a white background with a green header bar containing the ChefitUp logo. On the left, there is a large green circular icon with a white 'X' over it, containing a white fork and knife. Below this icon is the text "Delivery food that you will love." On the right, there is a green rectangular box containing the login form. The form has the text "Sign in with your ChefitUp account" at the top. Below this are two input fields: "Username:" with a placeholder "Email" and "Password:" with a placeholder "Password". A blue "Sign in" button is below the password field. At the bottom of the green box, there is a link "Don't have an account? Sign up" and a link "Forgot Password?".


- Registration Page



A registration form with a green background. At the top, it says "Join ChefitUp". Below this are five input fields: "Name", "Email", "Username", "Password", and "Confirm Password". At the bottom, there is a blue button with the text "Sign up".

- Surfer-User Related
 - Home Page





- Customer-User Related
 - Home Page




Hi, Eddie!  


Top 3 most popular dishes



Bedford Cafe Restaurant
★ American
40-50 mins
25% off your order from 2:00PM to 7:30...
 Your review




Jerome's Pizza & Pasta
★ Italian
50-60 mins
★★★★★
1871 ratings




National Restaurant and Cof...
★ Hamburgers
35-45 mins
★★★★★
7453 ratings
25% off your order from 2:00PM to 9:30...


Top 3 highest rated dishes



SUBWAY®
American
20-30 mins
★★★★★
124 ratings



McDonald's
American
20-30 mins
★★★★★
290 ratings



Dunkin'
Bagels
20-30 mins
★★★★★
8 ratings

ChefitUp

Company

- About us
- Our offerings
- Careers

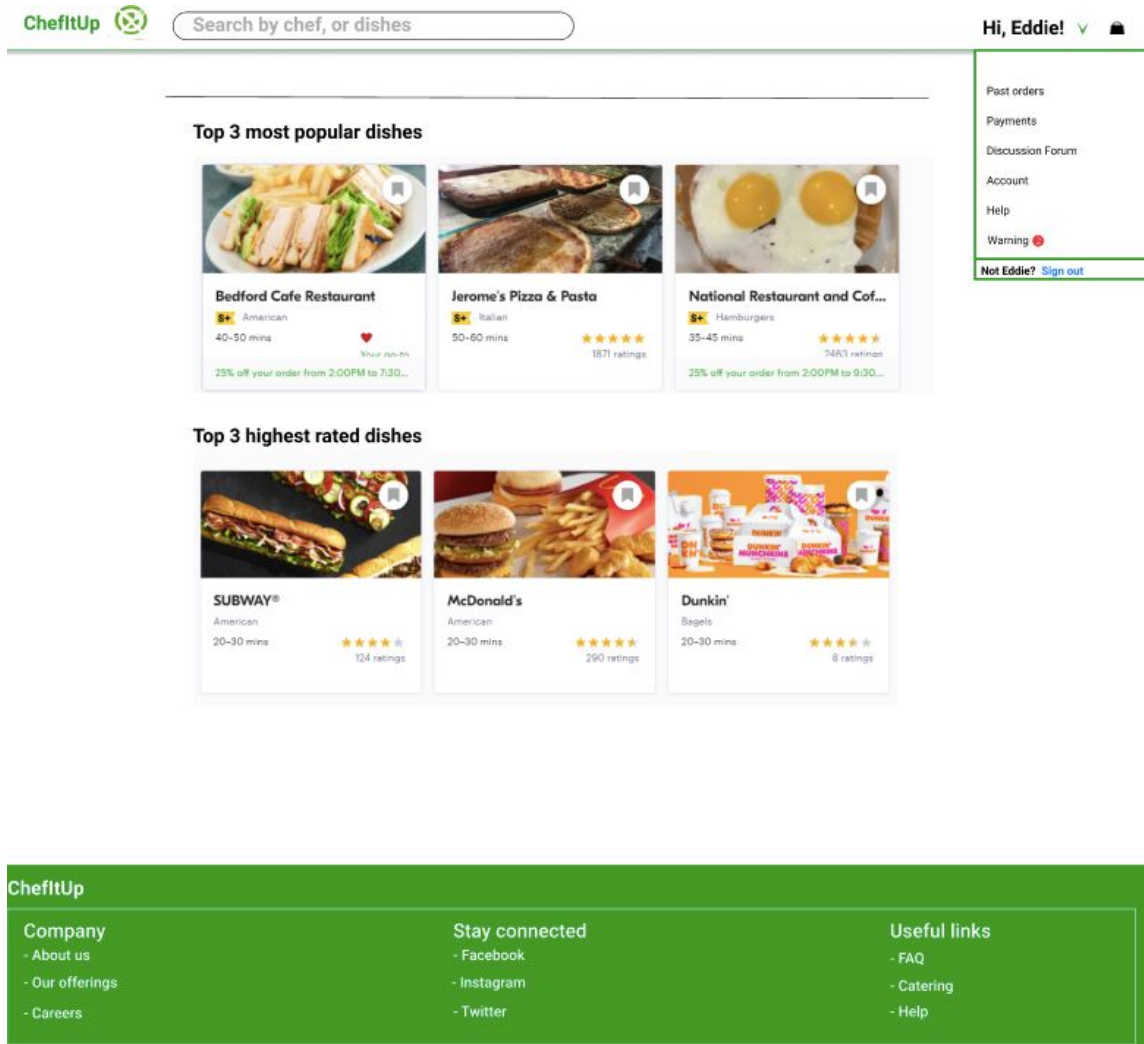
Stay connected

- Facebook
- Instagram
- Twitter


Useful links



- FAQ
- Catering
- Help

- Click Menu




○ Menu

ChefitUp 


Hi, Eddie!  

Menu


Dishes You May Like



Dish Name
Chef Name




Dish Name
Chef Name




Dish Name


Appetizer




Dish Name
Chef Name




Dish Name
Chef Name




Dish Name



Dish Name




Dish Name




Dish Name
Chef Name


Main Menu




Dish Name
Chef Name




Dish Name
Chef Name




Dish Name



Dish Name




Dish Name




Dish Name
Chef Name


Dessert




Dish Name
Chef Name




Dish Name
Chef Name




Dish Name
Chef Name



Dish Name
Chef Name



Dish Name
Chef Name



Dish Name
Chef Name

ChefitUp

Company

- About us
- Our offerings
- Careers

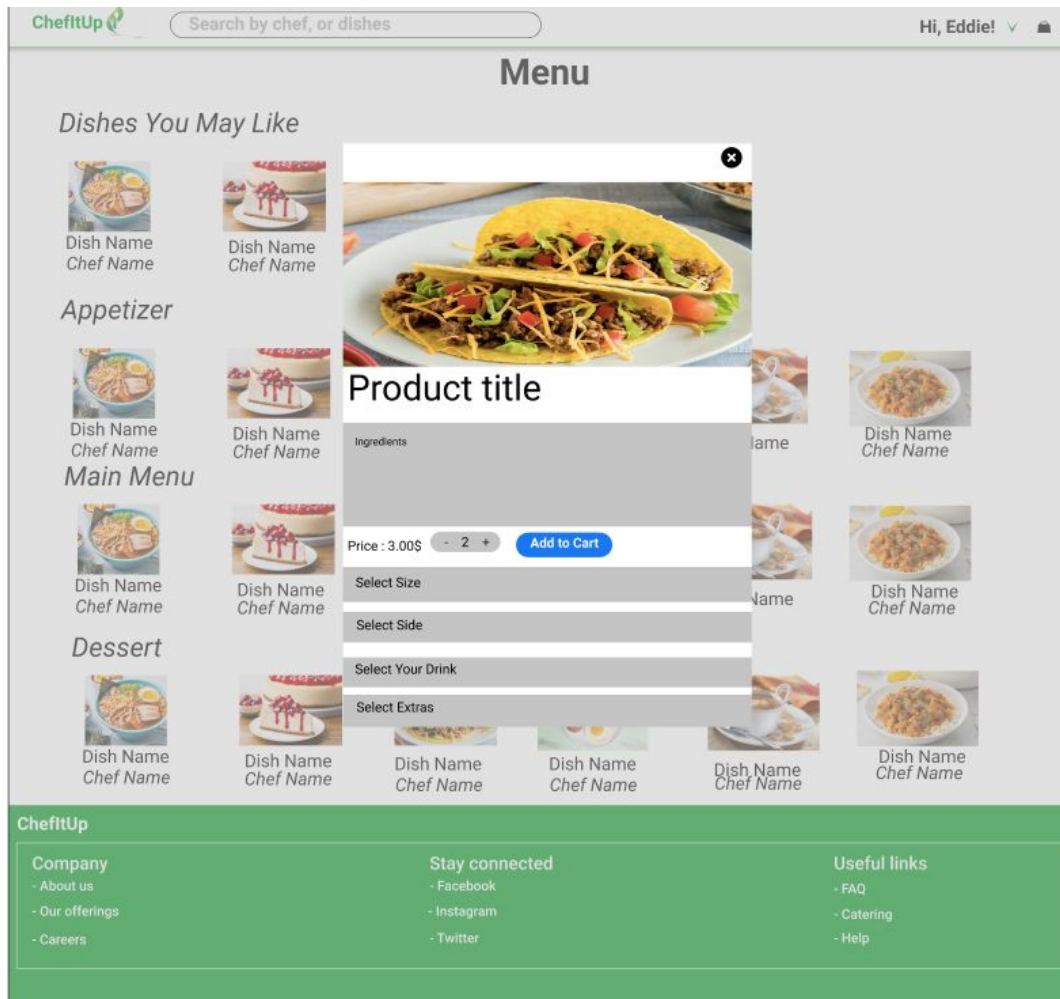
Stay connected

- Facebook
- Instagram
- Twitter


Useful links

- FAQ
- Catering
- Help



○ Dish Popup




○ Shopping Cart



Search by restaurant, chef, or dishes

Hi, Eddie!  


My Order (3 Items)



Dish Name
Chef Name

Qty - 2 +


Price : 3.00\$



Dish Name
Chef Name

Qty - 2 +

Price : 3.00\$



Dish Name
Chef Name

Qty - 2 +

Price : 3.00\$

My Order Summary

HAVE A COUPON?

Enter coupon code

Apply

Subtotal

\$175.97

Estimated Shipping

-


Estimated Order Total

\$180.97


You have qualified for VIP discount

Take me to checkout


Recently Viewed Items



Dish Name
Chef Name



Dish Name
Chef Name



Dish Name

ChefitUp

Company

- About us
- Our offerings
- Careers

Stay connected

- Facebook
- Instagram
- Twitter

Useful links

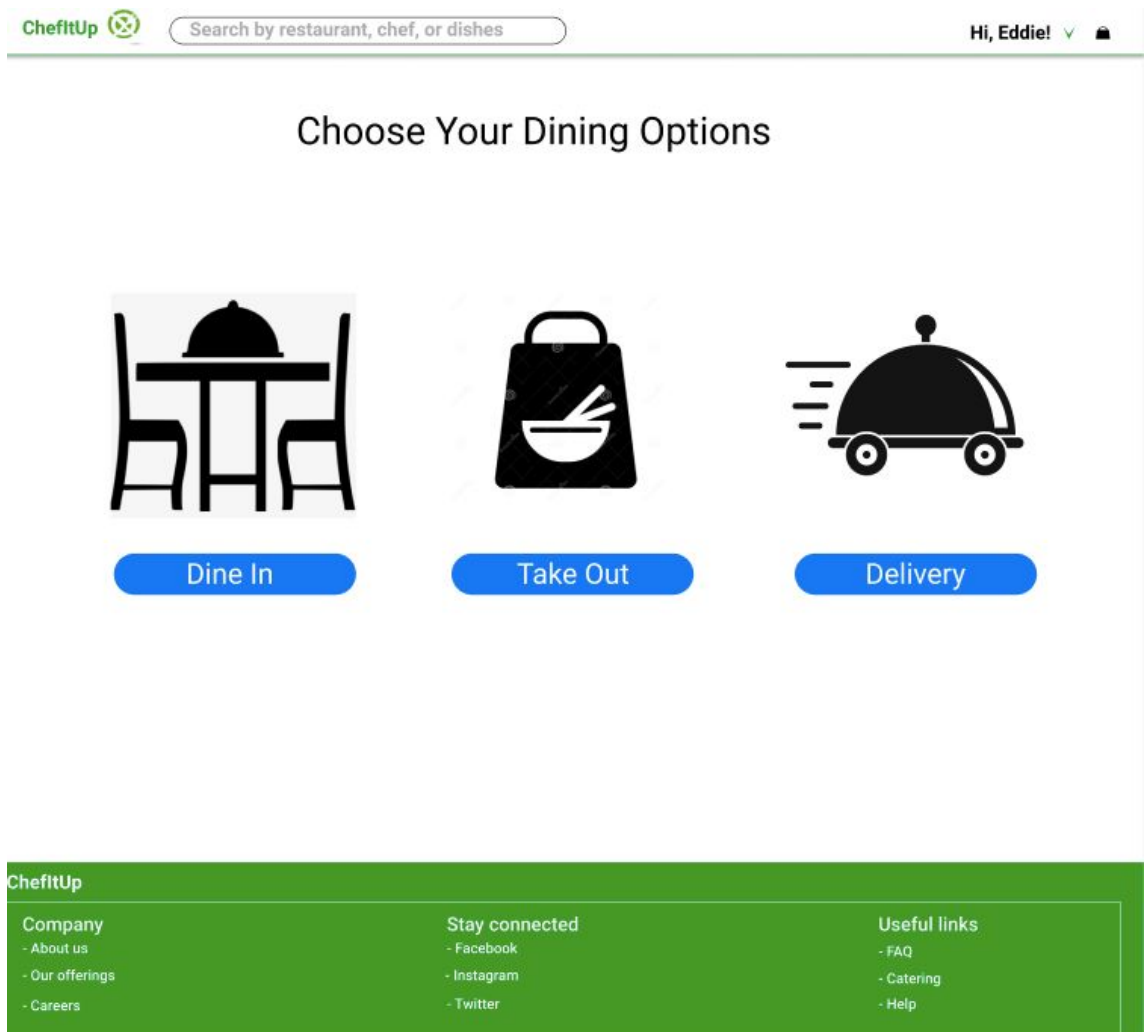
- FAQ
- Catering
- Help

Confidential


© Chefitup 2020



Page 25

- Checkout Choice



- Checkout Dine-In



Hi, Eddie!  

Reservation

ChefitUp

Company

- About us
- Our offerings
- Careers


Stay connected



- Facebook
- Instagram
- Twitter

Useful links

- FAQ
- Catering
- Help

○ Checkout Delivery Address



Hi, Eddie!  

Shipping Address

Billing Address

☐ Same as Billing Address?

ChefitUp

Company

- About us
- Our offerings
- Careers


Stay connected



- Facebook
- Instagram
- Twitter

Useful links

- FAQ
- Catering
- Help

- Checkout Payment



Hi, Eddie!  

Payment

Confirm

ChefitUp

Company

- About us
- Our offerings
- Careers


Stay connected


- Facebook
- Instagram
- Twitter

Useful links

- FAQ
- Catering
- Help

- Customer Review (Delivery and Chef)





Hi, Eddie! 


Feedback

Rate your order

How would you rate the food out of 5 stars? (Click the dish you want to review)


Dish Name
Chef Name


Dish Name
Chef Name


Dish Name
Chef Name

How would you rate the delivery driver?

Drivers Name

Feedback Type

Describe Your FeedBack

Confirm

ChefitUp

Company

- About us
- Our offerings
- Careers


Stay connected



- Facebook
- Instagram
- Twitter

Useful links

- FAQ
- Catering
- Help

- Customer Review (Chef only)




Hi, Eddie!  

Feedback


Rate your order

How would you rate the food out of 5 stars? (Click the dish you want to review)




Dish Name

★★★★☆



Dish Name

★★★★☆



Dish Name

★★★★☆

Confirm

ChefitUp

- Company
 - About us
 - Our offerings
 - Careers

Stay connected

- Facebook
- Instagram
- Twitter

Useful links

- FAQ
- Catering
- Help

- Warnings



Hi, Eddie!

Warnings - 2 warnings recieved

1 Order # 09008022 [Dispute](#)
Reason : Rude Behavior
Complainant : Delivery Driver
Comments : Lorem ipsum dolor sit amet, consectetur adipiscing elit.

2 Order # 09008023 [Dispute](#)
Reason : Fake review
Complainant : Chef
Comments : Food was cooked properly and the customer is lying.

CheftUp		
Company	Stay connected	Useful links
- About us	- Facebook	- FAQ
- Our offerings	- Instagram	- Catering
- Careers	- Twitter	- Help

○ Dispute



Search by restaurant, chef, or dishes

Hi, Eddie!  

Dispute - Order # 029302323

Explain why the warning should be revoked and provide adequate information.

Confirm

ChefitUp

Company

- About us
- Our offerings
- Careers


Stay connected

- Facebook
- Instagram
- Twitter



Useful links

- FAQ
- Catering
- Help

○ Customer Profile



Search by restaurant, chef, or dishes

Hi, Eddie!  

Name : Eddie Ozuna

Email : aosoasoo@gmail.com

Edit

Address: 8272 sdsdd blvd, new york, ny -11011

Edit

Payment Method: *****-7654

Edit

Balance : \$150.00

Add More

Unsubscribe Membership

Confirm

ChefitUp

Company

- About us

- Our offerings

- Careers

Stay connected

- Facebook

- Instagram

- Twitter


Useful links


- FAQ

- Catering

- Help

○ Past Orders




Hi, Eddie! 

Your Past Orders -


Order Date - 09/10/20

Order # - 202021232

Total: \$25.69



Qty :




Dish Name
Chef Name


Order Date - 09/10/20

Order # - 202021232


Total: \$25.69



Dish Name
Chef Name



Dish Name
Chef Name



Dish Name
Chef Name

Go Back

ChefitUp

- About us
- Our offerings
- Careers

Stay connected

- Facebook
- Instagram
- Twitter

Useful links

- FAQ
- Catering
- Help

- Unsubscription Popup

The screenshot displays the CheftUp website interface. At the top, there is a search bar with the placeholder text "Search by restaurant, chef, or dishes" and a user greeting "Hi, Eddie!". A modal popup titled "Please Confirm Your Unsubscription !" is centered on the screen, featuring "Cancel" and "Confirm" buttons. Below the popup, the user's profile information is listed: Name: Eddie Ozuna, Email: aosoasoo@gmail.com, Address: 8272 sdsdd blvd, new york, ny -11011, Payment Method: *****-7654, and Balance: \$150.00. Each field has a corresponding edit icon. At the bottom of the profile section, there is a link to "Unsubscribe Membership". A "Confirm" button is also visible at the bottom right of the main content area. The footer contains three columns of links: Company (About us, Our offerings, Careers), Stay connected (Facebook, Instagram, Twitter), and Useful links (FAQ, Catering, Help).

CheftUp

Search by restaurant, chef, or dishes

Hi, Eddie!

Please Confirm Your Unsubscription !

Cancel Confirm

Name : Eddie Ozuna

Email : aosoasoo@gmail.com

Address: 8272 sdsdd blvd, new york, ny -11011

Payment Method: *****-7654

Balance : \$150.00

Unsubscribe Membership

Confirm

CheftUp

Company	Stay connected	Useful links
About us	Facebook	FAQ
Our offerings	Instagram	Catering
Careers	Twitter	Help

- Manager-User Related
 - My Employees

ChefitUp

Hi, Bob! ✓

My Employees

⊕ Add Employee

12 Total

SEARCH

Employee ID

Employee Name

Position ✓

<div><div></div><div>Eddie Ozuna</div><div>Chef</div><div>Edit Delete</div></div>	<div><div></div><div>Eddie Ozuna</div><div>Driver</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Driver</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Chef</div><div></div></div>
<div><div></div><div>Eddie Ozuna</div><div>Chef</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Driver</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Chef</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Chef</div><div></div></div>
<div><div></div><div>Eddie Ozuna</div><div>Chef</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Driver</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Chef</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Driver</div><div></div></div>

- My Customers

ChefitUp

Hi, Bob! ✓

My Customer

⊕ Add Customer

3 VIP

9 Regular

12 Total

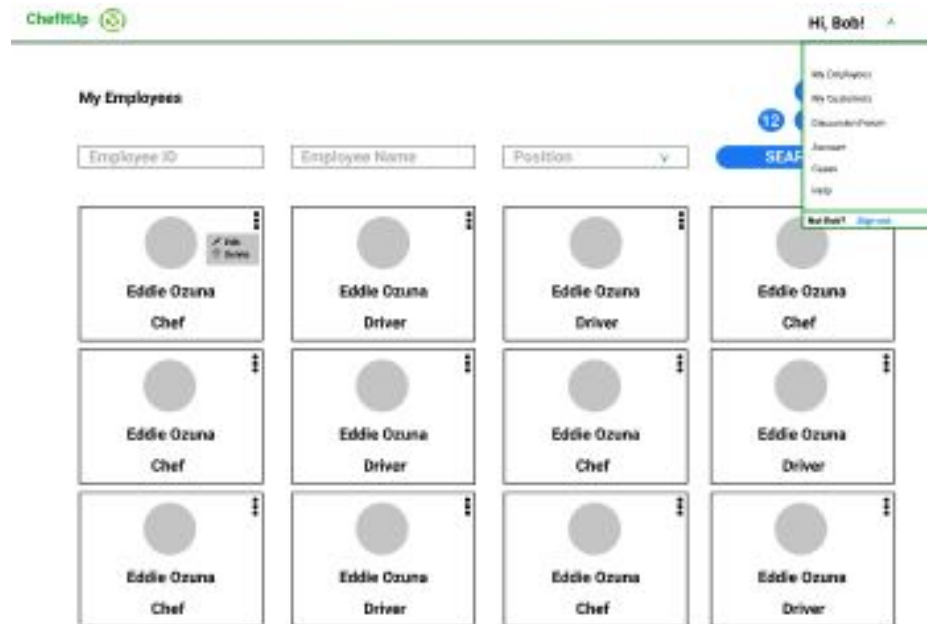
SEARCH

Customer ID

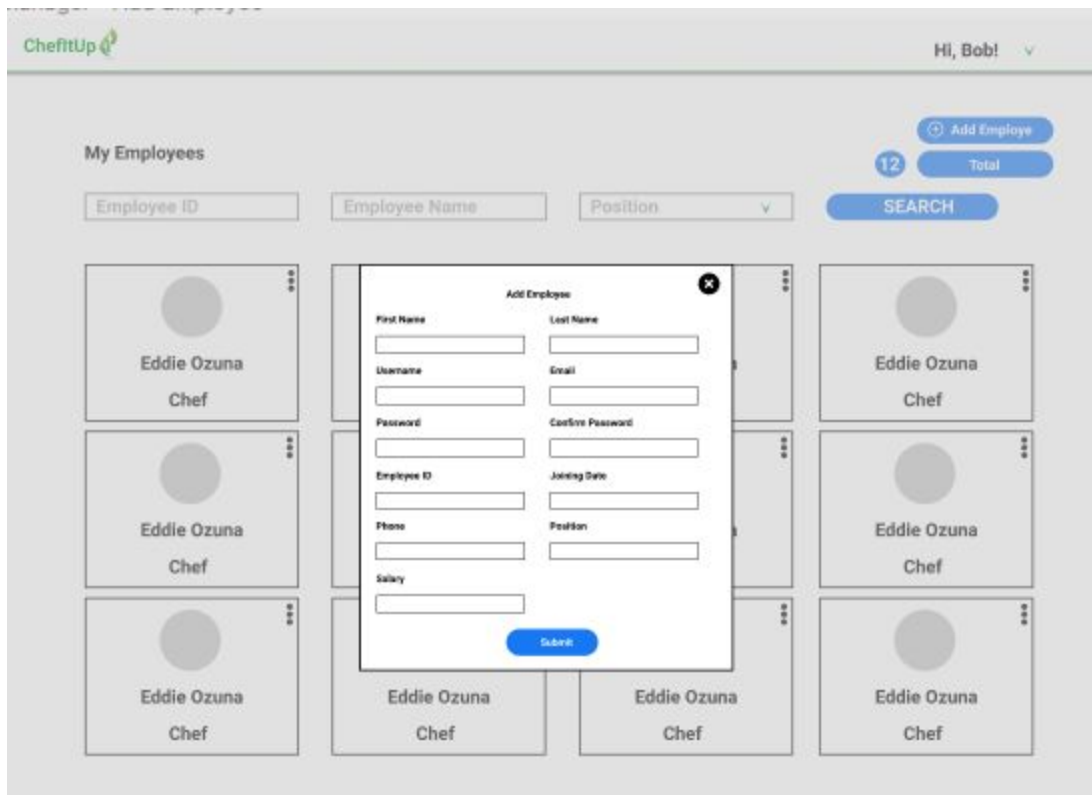
Customer Name

<div><div>★</div><div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div></div><div>Edit Delete</div></div>	<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>
<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>	<div><div>★</div><div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div></div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>	<div><div>★</div><div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div></div><div></div></div>
<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>	<div><div></div><div>Eddie Ozuna</div><div>Total Compliments: 4 Total Complaints: 5</div><div>View View</div><div></div></div>

- Click Menu



- Add Employee



The screenshot shows the 'My Employees' page in the ChefitUp application. At the top, there's a header with the ChefitUp logo and a user greeting 'Hi, Bob!'. Below the header, the page title 'My Employees' is displayed. A search bar contains fields for 'Employee ID', 'Employee Name', and 'Position', followed by a 'SEARCH' button. To the right of the search bar, there are two buttons: 'Add Employee' and 'Total' (showing '12'). The main content area displays a grid of employee cards, each showing a placeholder profile picture, the name 'Eddie Ozuna', and the position 'Chef'. An 'Edit Employee' modal is open in the center, containing fields for 'First Name', 'Last Name', 'Username', 'Email', 'Password', 'Confirm Password', 'Employee ID', 'Joining Date', 'Phone', 'Position', and 'Salary'. A 'Save' button is at the bottom of the modal.

- Add Customer

The screenshot shows the 'My Customer' page in the ChefitUp application. At the top, there's a header with the ChefitUp logo and a user greeting 'Hi, Bob!'. Below the header, the page title 'My Customer' is displayed. A search bar contains fields for 'Customer ID' and 'Customer Name', followed by a 'SEARCH' button. To the right of the search bar, there are four buttons: 'Add Customer', 'VIP', 'Regular', and 'Total' (showing '12'). The main content area displays a grid of customer cards, each showing a placeholder profile picture, the name 'Eddie Ozuna', and a 'View Profile' button. An 'Add Customer' modal is open in the center, containing a table with columns 'First Name', 'Last Name', 'Username', 'Deposit', and 'Email'. The table has four rows of data, each with 'Eddie' and 'Ozuna' in the first two columns, 'OzunaG' in the third, '\$200' in the fourth, and an email address in the fifth. To the right of each row are two buttons: 'Accept' and 'Decline'.

The screenshot shows the ChefitUp web application interface. At the top, there is a header with the ChefitUp logo on the left and a user greeting "Hi, Bob!" with a dropdown arrow on the right. Below the header, the word "Cases" is displayed. To the right of "Cases", there is a blue pill-shaped button containing the number "12" and the word "Total". Below this, there is a search bar labeled "Case ID" and a blue "SEARCH" button. The main content area contains a table with the following structure:

ID	Reason	Date	Resolved
	Complain about Chef Feo's manners	10/11/2020	✓
	User @RudeAlot manners are not acceptable	09/10/2010	👉

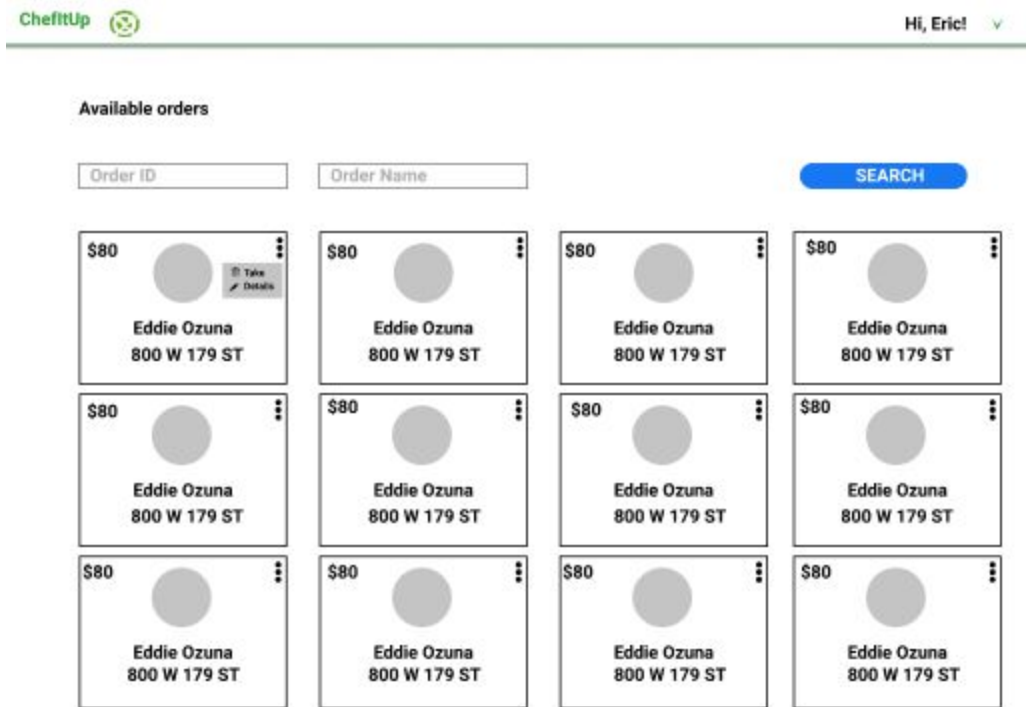
○ Case Popup

This screenshot shows the same ChefitUp interface as the previous one, but with a modal popup window open. The popup is titled "Case ID: 94871" and contains the following information:

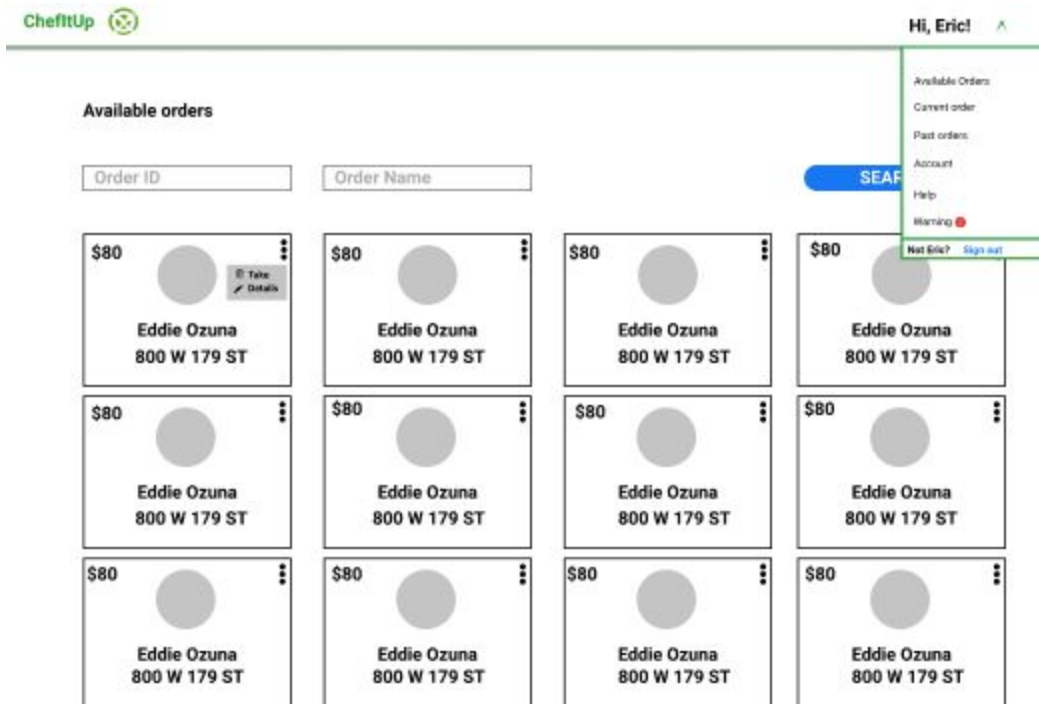
- From:** Delivery
- Date:** 15/06/2050
- Explanation:** [Empty text area]
- Dispute:**
- From:** Elf
- [Empty text area for dispute]

At the bottom of the popup, there are two blue buttons: "Accept" and "Decline". The background interface is dimmed, showing the "Cases" section and the search bar.

- Delivery-User Related
 - Available Orders



- Click Menu



ChefitUp

Hi, Eric!

Current order

Done

\$80

Eddie Ozuna
800 W 179 ST
Items

Dishname	1
Dishname	1
Dishname	1
Dishname	1
Dishname	1

○ Review Customer

ChefitUp

Hi, Eric!

Feedback

Customer Feedback

Feedback Type

Describe Your FeedBack

Confirm

- Warnings

ChefitUp  Hi, Eric! 

Warnings - 2 warnings recieved

1 Order # 09008022
Reason : Rude Behavior
Complainant : Customer name
Comments : Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Dispute

2 Order # 09008023
Reason : Fake review
Complainant : Customer name
Comments : Food was cooked properly and the customer is lying.

Dispute

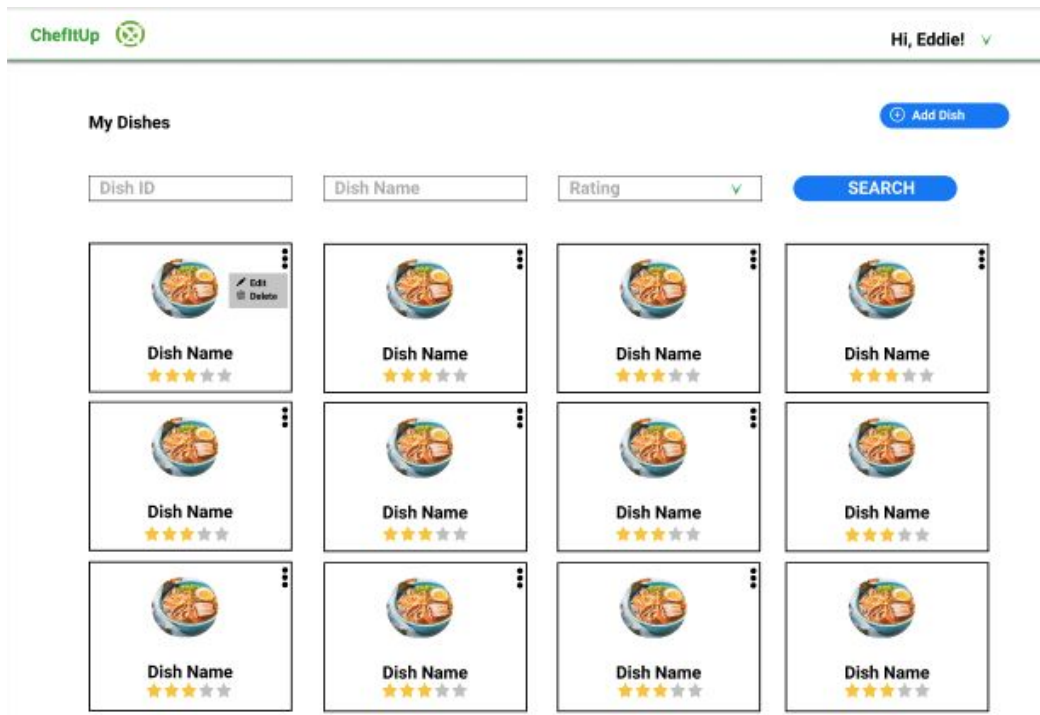
- Dispute

ChefitUp  Hi, Eric! 

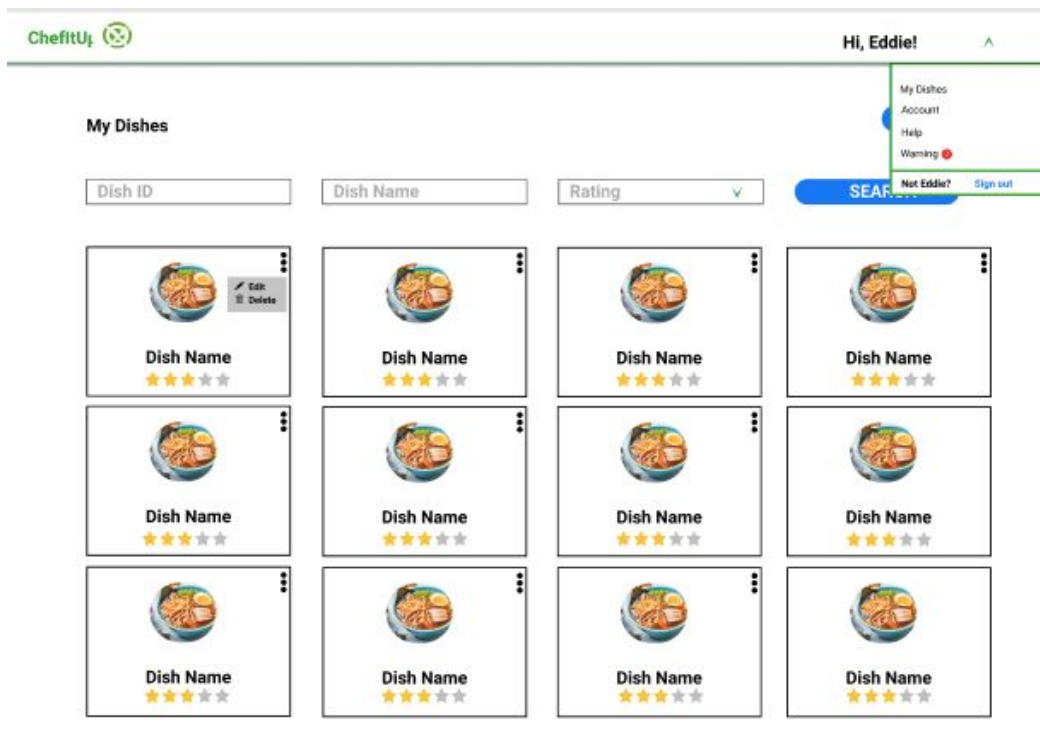
Dispute - Order # 029302323

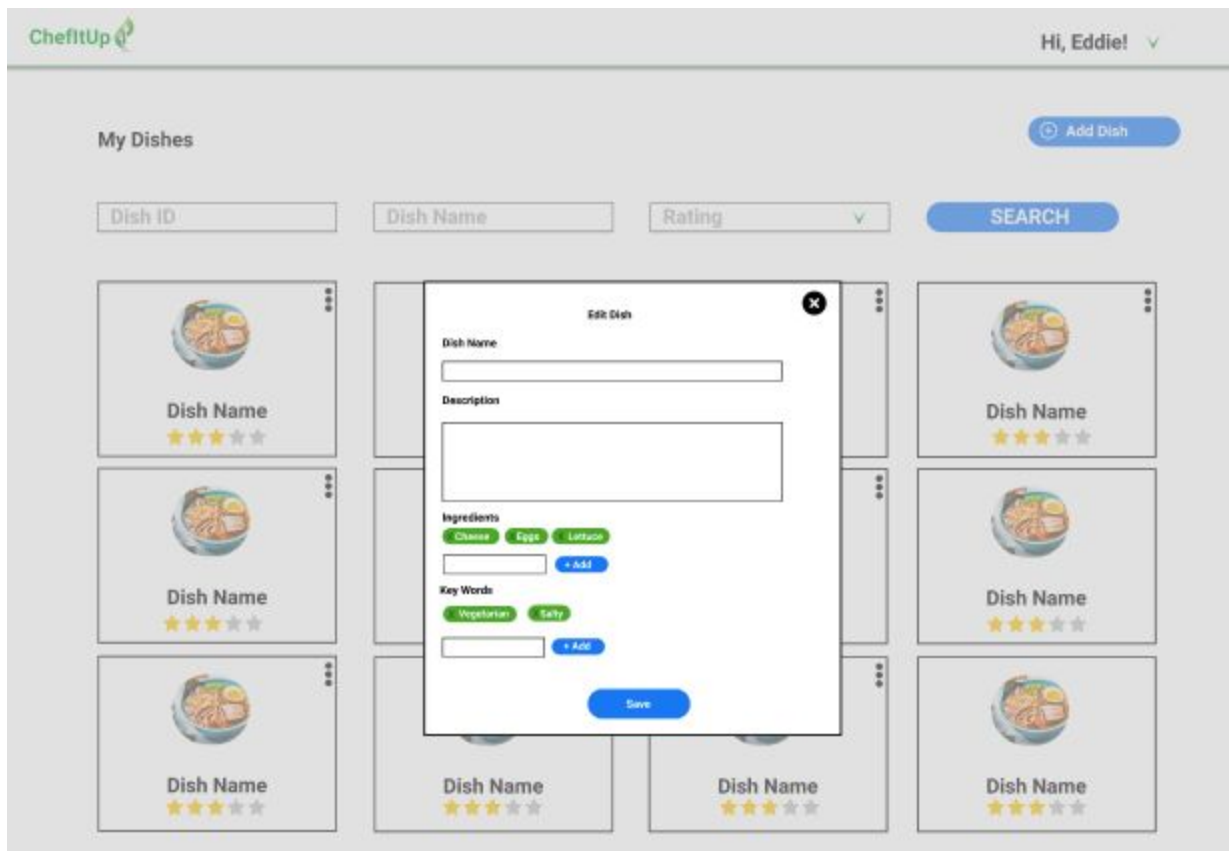
Explain why the warning should be revoked and provide adequate information.

Confirm

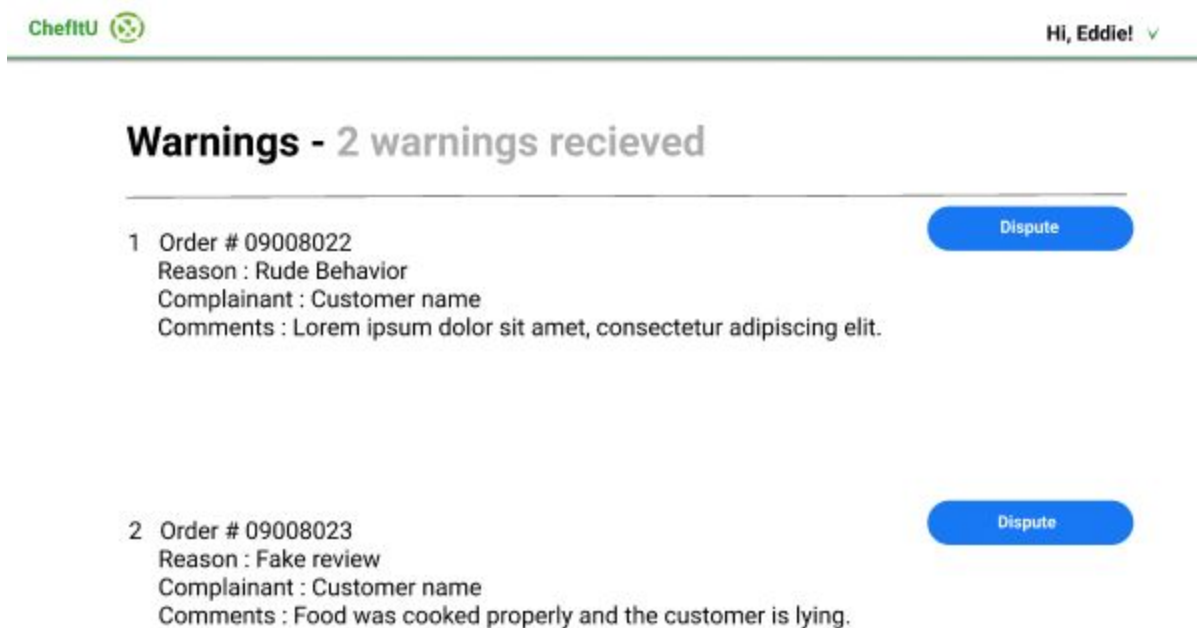


- Click Menu





- Warnings





Dispute - Order # 029302323

Explain why the warning should be revoked and provide adequate information.





Confirm

- Discussion Forum Related
 - Main Page

ChefitUp











Hi, Eddie!  

Last posts

		Complain about Chef Feo's manners	10/11/2020	10	35
		User @RudeAlot manners are not acceptable	09/10/2010	25	35



New Thread

Page 1 2 3 4

G/B	Status	Thread	Date	Replies	Views
		User @RudeAlot manners are not acceptable	09/10/2010	1	35
		Chef Ryze is superb	10/11/2020	3	10
		User @Lolito threw food on the floor	09/18/2020	6	23
		Complain about Chef Wi's lasagna	10/11/2020	26	100
		User @RudeAlot manners are not acceptable	09/10/2010	25	35

- New Thread

ChefitUp


Hi, Eddie!  

New Thread

Title:

Body:

Attachments:

Upload from PC 

Submit

ChefitUp

Hi, Eddie!

Thread: Chef Ryze is superb

Search forum:

Page 1 2 3 4

Jimi Hendrix

User since: Aug 2019

Date posted: 10/11/2020

I loved everything Chef Ryze made, his food is just delicious!

David Gilmour

User since: Sept 2020

Date posted: 10/12/2020

Im glad to see more people than me have seen his skills!! +1 for this

Mac Miller

User since: Jan 2020

Date posted: 10/12/2020

His chicken chicken cordon bleu is something to die for, I swear

Quick Reply

Message:

Post Quick Reply

Ads

BRAND

Quick Oats

Your slogan here

Note: A complete overview of our web app design can be found in our [figma](#) design.

Team Meeting Minutes

● Saturday, October 3rd

- This is our first meeting, the first sprint planning. We do sprint planning and retrospective every two weeks. Stand ups will happen every week.
- We started with working on the figma design of the application. We knew that before starting to code out the app, we first needed to know exactly what the application would look like, so we decided to first come up with the overall design of the application so that there wouldn't be any misunderstandings or confusions.
- We divided the figma design between each other: Cristian took the login and discussion forum pages, Eddie took the manager page, Albert took the surfer and delivery user pages, and Nahin took the customer pages.
- In this meeting, we also discussed things like what technologies we wanted to use for the application, and what skills we were each strongest and weakest at, so that each person could take on a specific role.

● Saturday, October 17th

- This is our second meeting, where we will do our sprint planning.
- After having finalized the overall design of the application on figma, we moved on to working on decomposing all the different components of the different functionalities, and creating stories for them on Jira.
- This would help us work using the Agile methodology, which would make for very efficient collaboration and making sure that we each knew what we were doing. It also helped with making the tasks small enough that they could be achieved in a very short period of time.
- As a team, we also discussed which stories we would do and the reasoning behind the decision. We all decided to first work on the frontend part of the application, so that it would all be ready for when we started working on the backend functionalities for them.
- For this sprint, Eddie decided to take the tasks for setting up the github repository with the different boilerplates for each component, Albert took the design of the landing page for surfers and customers as well as the footer, Cristian took the design for the user access pages (login and registration), and Nahin took the design of the navbar as well as the user popup menu.

● Saturday, October 31st

- This is our third meeting, where we will do our spring planning as well as our retrospective.
- As a team, we discussed how everyone's schedule is looking like during the upcoming sprint, wish exams, assignments, etc. This would help us plan for this sprint so we know how many stories each person can take on.
- We also discussed what can be worked on, what is completed for the frontend that the backend could work on. We did a step-by-step run-through of what happens when a user makes an order and how information is obtained.

- This sprint, there were no major struggles except it took a while to design the registration page due to the position of how the container should be placed as well as making it responsive for mobile.
- Some of our team members also struggled a bit with React and JavaScript mainly, as not everyone had a lot of experience with these technologies. However, we were all still able to manage to finish our tasks, which gave us a lot of good experience with frontend and allowed us to get familiarized with how things work.
- For the next sprint, we were all assigned with stories that are a part of the frontend groups, which includes creating content for the home page, rendering dishes for the menu, etc.
- **Saturday, November 7th**
 - This is our fourth meeting, where we will do our spring planning.
 - This sprint, we started again by discussing how everyone's schedule looks like in the upcoming sprint with exams, classes, and assignments, so that we each knew what every team member could take on.
 - Everyone in the team had gained a lot of experience with the frontend technologies by this point, so there were no major struggles. However, it is still taking a little bit of time and effort to make the application responsive across all platforms.
 - For the next spring, we decided to take on the remaining frontend tasks and divide them among the entire group, so that we would be finished with the frontend by the next meeting. We also decided to extend this sprint by 1 week to allow for some more extra time.

Git Repo

Our team's work up to date can be found in the [ChefitUp](#) GitHub repository.