



**Spring 2023**

**Fork & Knife**

**INFO6150 – Final Project**

# Team Members



Devashree  
Joshi



Davleen Kaur



Supriya  
Tripathi



Raaga Parisi



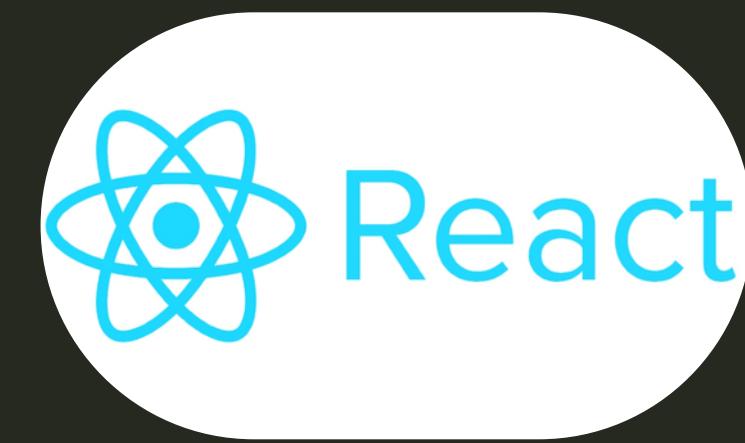
Uddhav  
Zambare



MongoDB



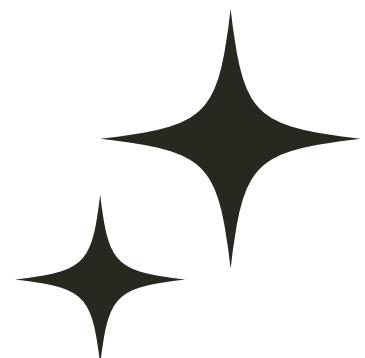
Express



React



Node

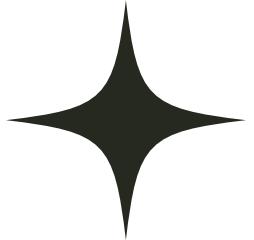


## Technologies Used

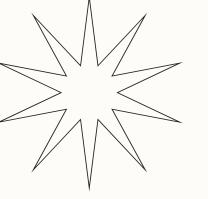
# MERN Stack



# About Us



- Fork & Knife is an exceptional casual dining restaurant that caters to the discerning taste buds of its guests.
- The menu at Fork & Knife is an eclectic blend of classic and contemporary cuisine, curated by a team of expert chefs who take pride in using only the freshest, high-quality ingredients.
- The beverage menu at Fork & Knife is equally impressive, featuring a carefully curated selection of beer, wine, and cocktails that are perfectly paired with the food.
- Whether you're looking for a quick lunch or a leisurely dinner, Fork & Knife is the ultimate destination for a memorable and satisfying meal.



# Project Features

1

**Responsive**

2

**Consistent Data**

3

**End to End Transaction**

4

**Payment Gateway API**

5

**REST API Architecture**

6

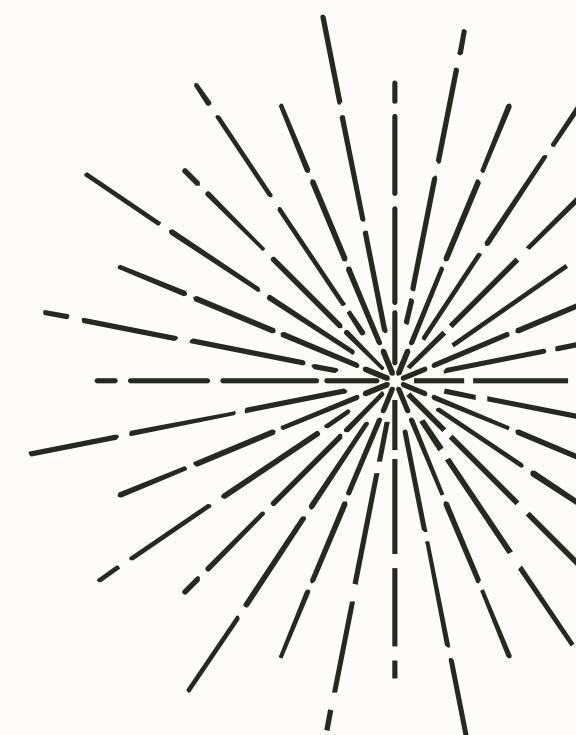
**Session Management**

7

**Multiple Pages**

8

**Admin/User can Perform CRUD**





# Home Page

Fork and Knife is a culinary journey through the finest ingredients and flavors. Our restaurant is built around the idea of bringing people together with the love of food and great company. We offer a variety of American dishes with an Italian twist, all prepared with fresh and locally sourced ingredients. Our menu is inspired by seasonal changes and features scratch-made pasta, antipasti, wood-fired pizzas, and much more.

[ABOUT US](#)

*Menu*

 Good Old-Fashioned Pancakes 2 reviews \$9.99	 Fresh Spring Roll with peanut sauce 2 reviews \$10.99	 Creamy Roasted Red pepper soup 0 reviews \$15.99
--	---	--

*Featured Press*

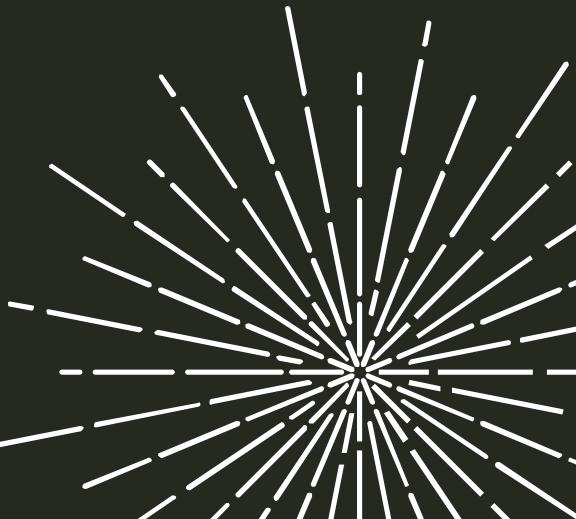
**NEW YORK TIMES**  
If you're looking for a culinary experience that blends tradition with innovation, look no further than Fork & Knife.

**EATER**  
Our recent meal at Fork & Knife was nothing short of spectacular. The flavors and presentation of each dish was on point and executed with precision.

Join us for dinner  
RESERVATIONS

[Facebook](#) [Twitter](#) [Google+](#) [Instagram](#) [LinkedIn](#) [Pinterest](#)

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# About Us Page

 Fork & Knife

MENU ABOUT CART CONTACT ADMIN USER ▾ ADMIN ▾ Search Fooditems... SEARCH

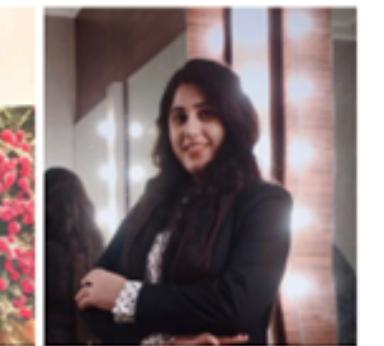


## About Us

Fork n knife is an exceptional casual dining restaurant that caters to the discerning taste buds of its guests. It boasts of a cozy and inviting atmosphere, furnished with comfortable seating arrangements, and a decor that radiates warmth and elegance. Upon entering the restaurant, one is greeted by the aroma of fresh, flavorful dishes that whet the appetite and signal a culinary experience par excellence.

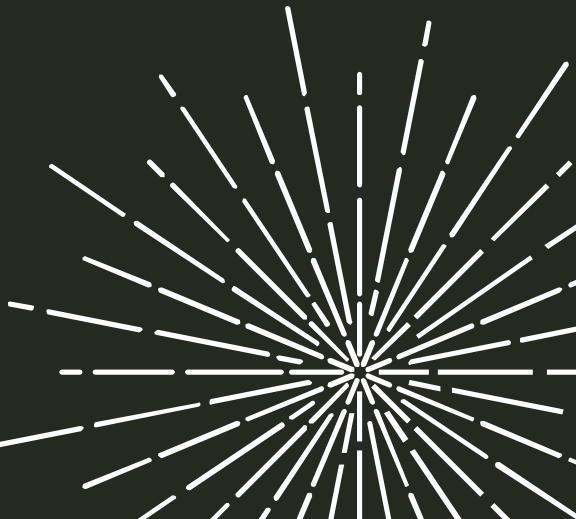
The menu at Fork n knife is an eclectic blend of classic and contemporary cuisine, curated by a team of expert chefs who take pride in using only the freshest, high-quality ingredients. The restaurant offers a wide range of dishes, from sumptuous soups, vibrant salads, and delectable appetizers to savory entrees and

**Team**



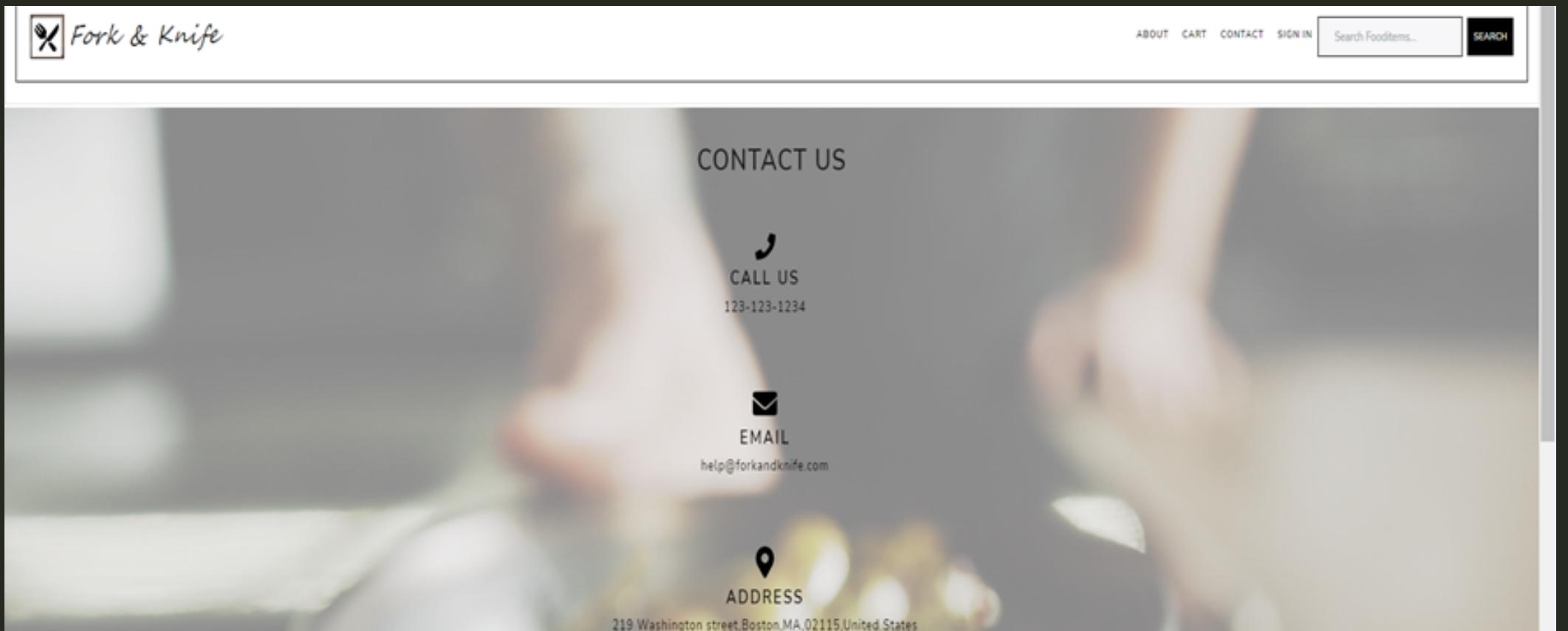
Supriya Tripathi  
Devashree Joshi  
Uddhav Zambare  
Spandana Parisi  
Davleen Kaur

f t G in Q





# Contact Us Page



**CONTACT US**

**CALL US**  
123-123-1234

**EMAIL**  
help@forkandknife.com

**ADDRESS**  
219 Washington street, Boston MA 02115 United States

**MAKE A RESERVATION**

Name

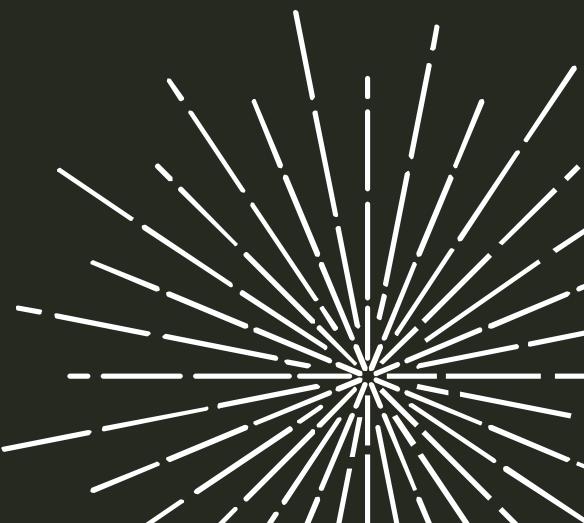
Email

Reservation date  
 mm/dd/yyyy

Reservation time  
 --:-- --:--

Message

**RESERVE A SPOT**





# Sign In & Sign Up Page

**SIGN IN**

Email Address

Password

**SIGN IN**

New Customer? [Register](#)

ABOUT CART CONTACT SIGN IN  **SEARCH**

**SIGN UP**

Name

Email Address

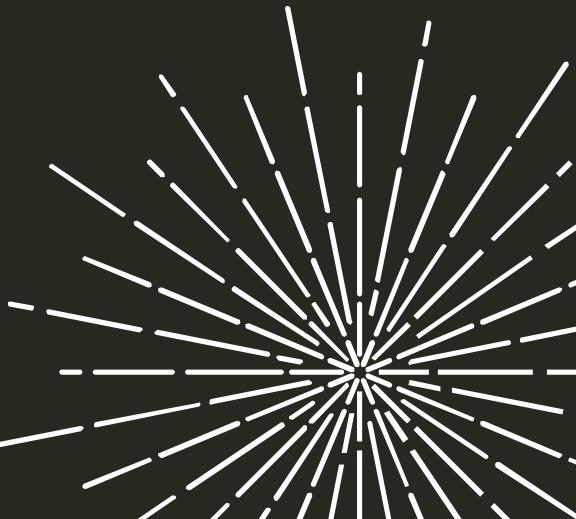
Password

Confirm Password

**REGISTER**

Have an Account? [Login](#)

ABOUT CART CONTACT SIGN IN  **SEARCH**





# Menu Page

 Fork & Knife

MENU ABOUT CART CONTACT SIGN IN



## Chef's Choice

 <p>Good Old-Fashioned Pancakes ★★★★★ 0 reviews \$9.99</p>	 <p>Fresh Spring Roll with peanut sauce ★★★★★ 0 reviews \$10.99</p>	 <p>Samosa - a south asian fried pastry</p>	 <p>Ratatouille</p>	 <p>Sushi</p>
 <p>Creamy Roasted Red pepper soup ★★★★★ 0 reviews \$15.99</p>	 <p>Patty Melt Cheeseburger with potato fries ★★★★★ 0 reviews \$13.99</p>	 <p>Egg infused Avocado sandwich ★★★★★ 0 reviews \$9.89</p>		

[f](#) [t](#) [G](#) [i](#) [in](#) [o](#)

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## Menu



Patty Melt Cheeseburger with potato fries

★★★★★ 0 reviews

\$13.99



Egg infused Avocado sandwich

★★★★★ 0 reviews

\$9.89



Creamy Roasted Red pepper soup

★★★★★ 0 reviews

\$15.99



Patty Melt Cheeseburger with potato fries

★★★★★ 0 reviews

\$13.99



Samosa - a south asian fried pastry



Ratatouille



Patty Melt Cheeseburger with potato fries

★★★★★ 0 reviews

\$13.99



Egg infused Avocado sandwich

★★★★★ 0 reviews

\$9.89



# Food Items Page

Fork & Knife

ABOUT CART CONTACT DAVLEEN Search FoodItems... SEARCH

GO BACK



Price: \$9.99  
Status: In Stock  
Qty: 1  
ADD TO CART

GOOD OLD-FASHIONED PANCAKES

0 reviews

Price: \$9.99  
Description: Today's good mood is sponsored by pancakes

REVIEWS

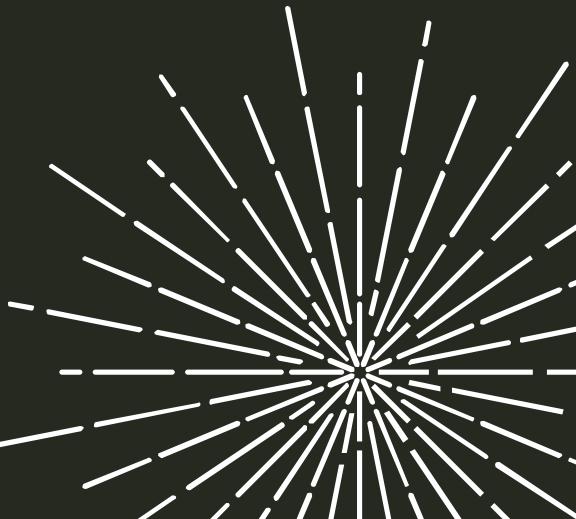
No Reviews

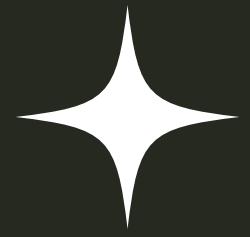
WRITE A CUSTOMER REVIEW

Rating  
Select..

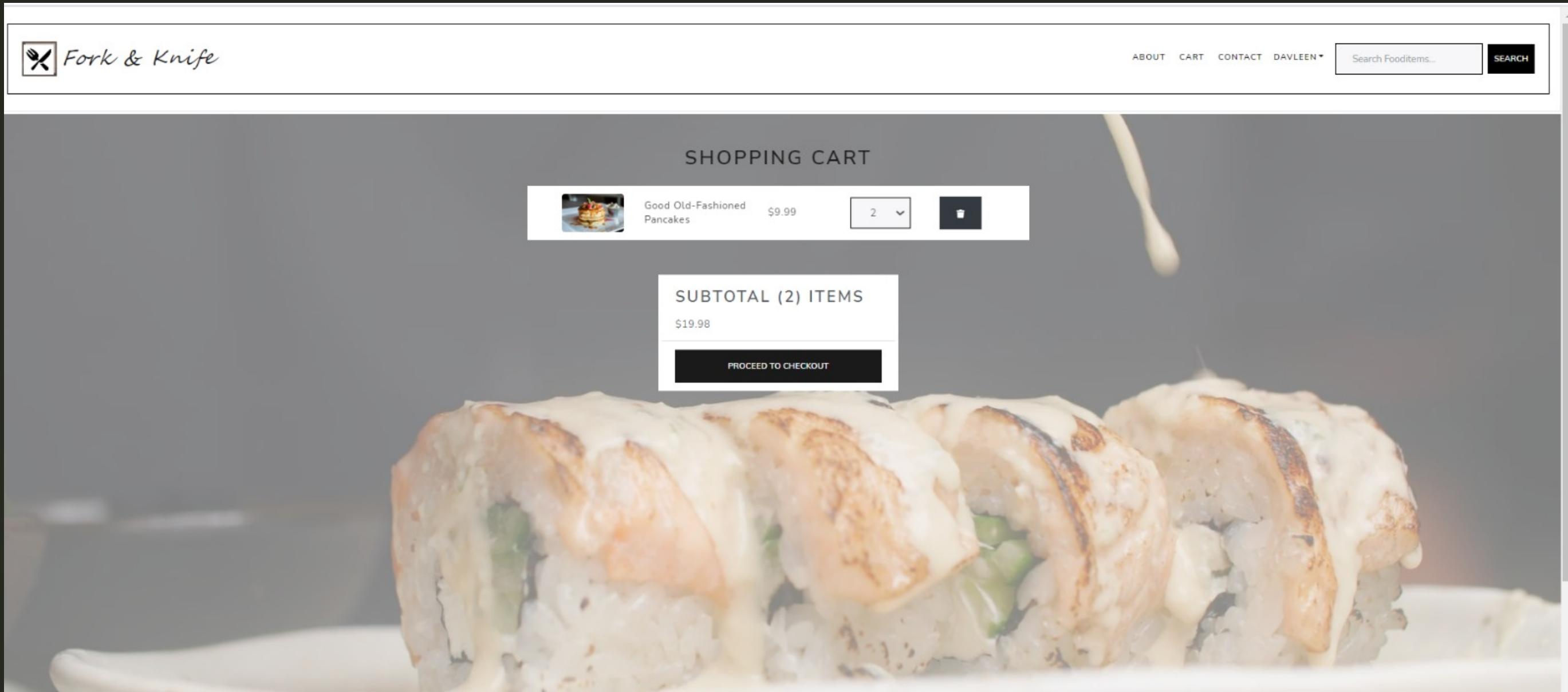
Comment

SUBMIT





# Shopping Cart Page

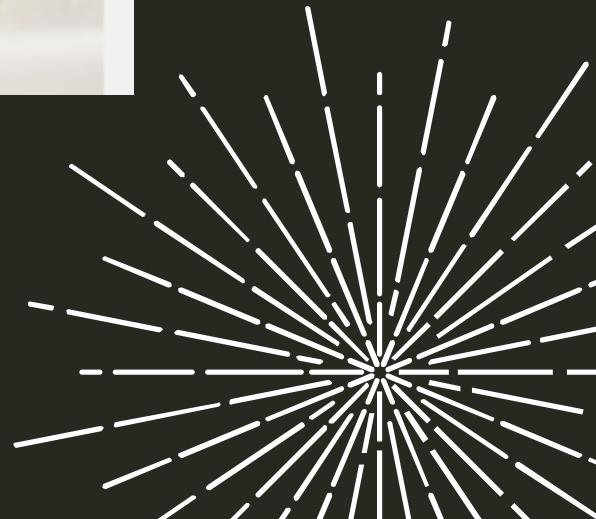


The image shows a shopping cart interface overlaid on a background photograph of a plate of sushi. The sushi is white rice with various fillings like salmon and vegetables, with a drizzle of sauce over it. The shopping cart interface includes a logo for "Fork & Knife", navigation links for "ABOUT", "CART", "CONTACT", and "DAVLEEN", a search bar, and a "SEARCH" button.

SHOPPING CART

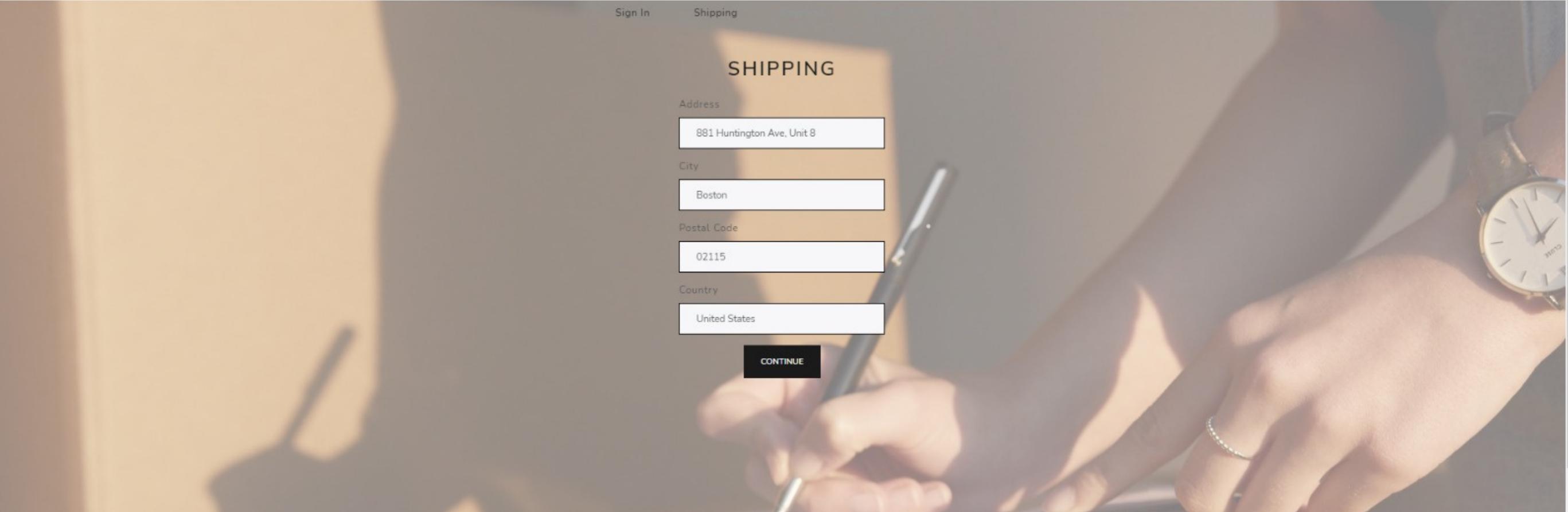
	Good Old-Fashioned Pancakes	\$9.99	2	
---	-----------------------------	--------	---	---

SUBTOTAL (2) ITEMS  
\$19.98  
[PROCEED TO CHECKOUT](#)





# Shipping Page



The image shows a close-up of two hands. One hand is holding a pen and signing a document, while the other hand rests on the table. A person wearing a gold watch is visible on the right wrist. The background is a warm, indoor setting.

Fork & Knife

ABOUT CART CONTACT DAVLEEN ▾

Search Fooditems... SEARCH

Sign In Shipping

SHIPPING

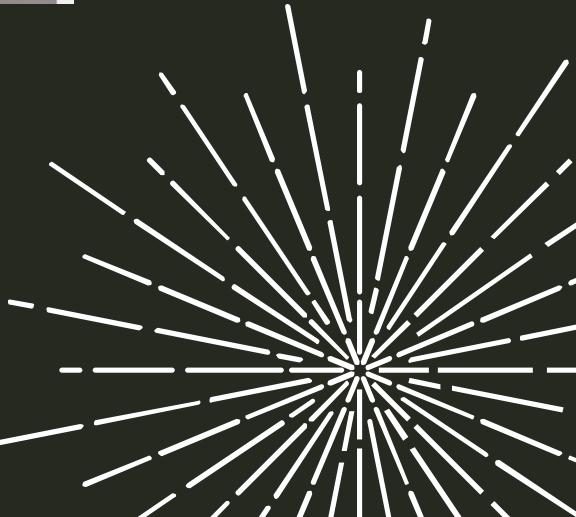
Address  
881 Huntington Ave, Unit 8

City  
Boston

Postal Code  
02115

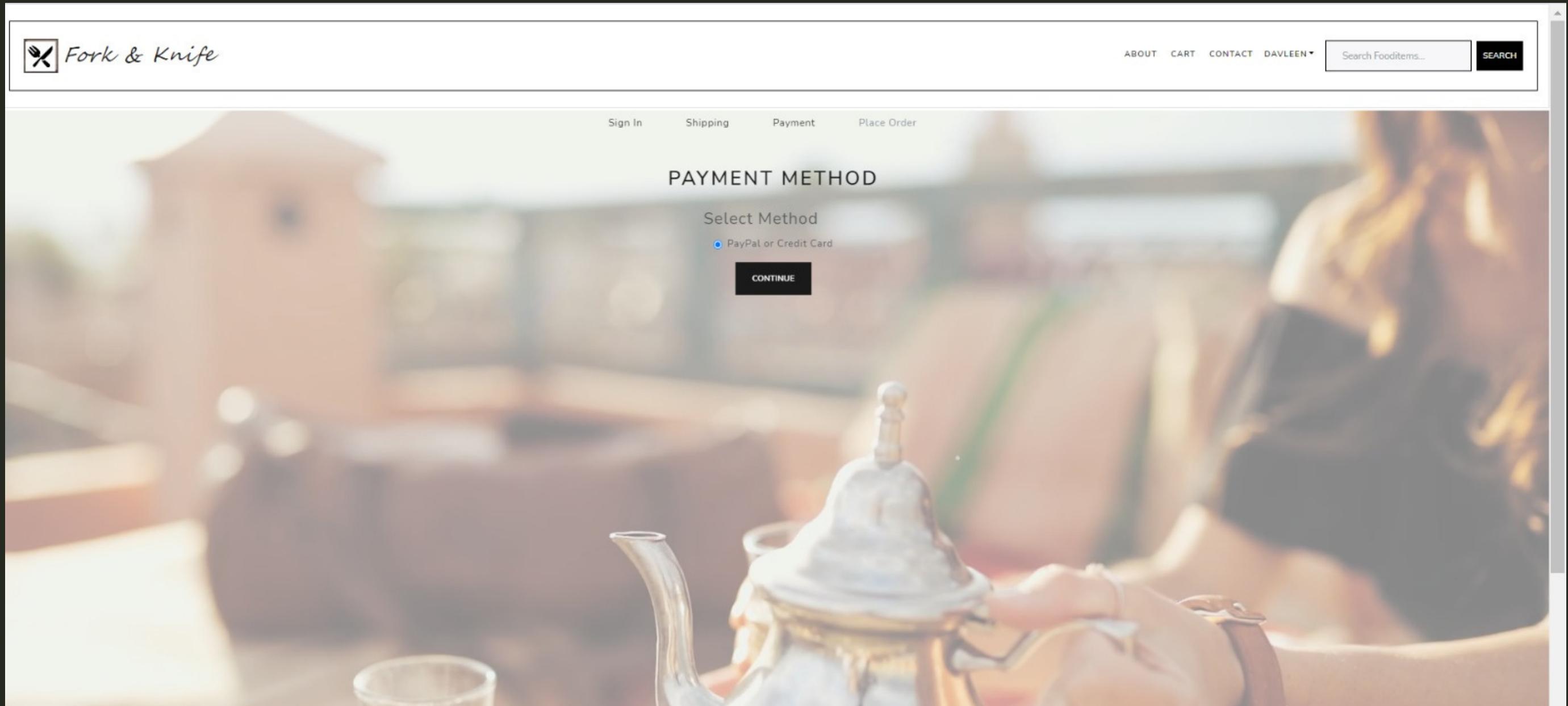
Country  
United States

CONTINUE





# Payment Page



The image shows a blurred background of a person pouring tea from a traditional silver teapot into a cup. The scene is set outdoors with warm, golden sunlight.

**Fork & Knife**

ABOUT CART CONTACT DAVLEEN ▾

Search Fooditems... SEARCH

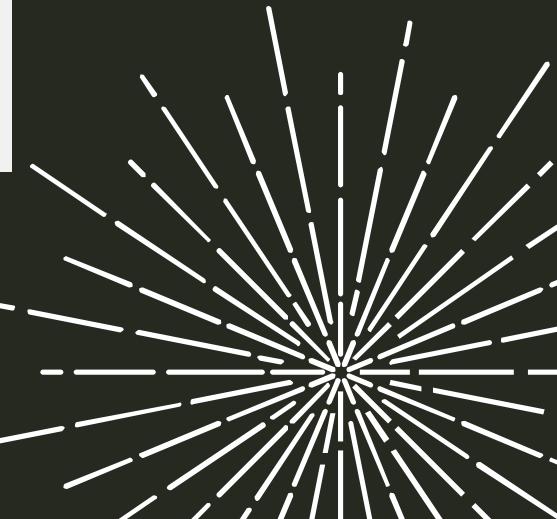
Sign In Shipping Payment Place Order

PAYMENT METHOD

Select Method

PayPal or Credit Card

CONTINUE





# Place Order Page

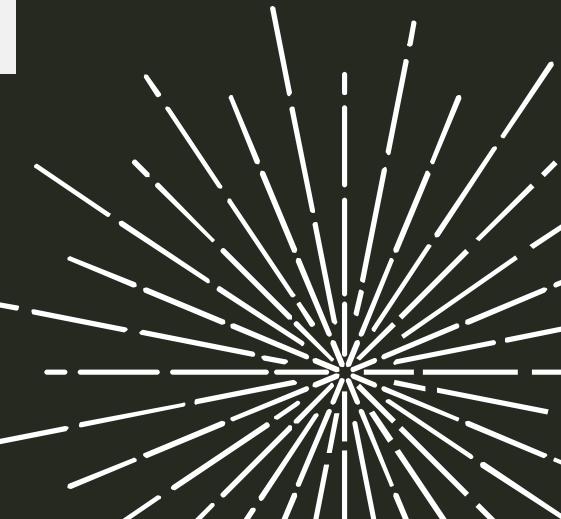
The screenshot shows a web-based ordering interface. At the top, there's a header with a logo of a fork and knife, the text "Fork & Knife", and navigation links for "ABOUT", "CART", "CONTACT", and "DAVLEEN". A search bar with placeholder text "Search Fooditems..." and a "SEARCH" button are also present.

The main content area features a large background image of a person's hands holding a plate of food. Overlaid on this are several white rectangular input fields:

- SHIPPING:** Address: 881 Huntington Ave, Unit 8, Boston 02115, United States
- PAYMENT METHOD:** Method: PayPal
- ORDER ITEMS:** A list showing "Good Old-Fashioned Pancakes" with a small icon, followed by the calculation "2 x \$9.99 = \$19.98".
- ORDER SUMMARY:** A table showing the breakdown of costs:

Items	\$19.98
Shipping	\$100.00
Tax	\$3.00
Total	\$122.98

A prominent black "PLACE ORDER" button is located at the bottom right of the summary table.





# Order Summary Page

 Fork & Knife

ABOUT CART CONTACT DAVLEEN ▾

ORDER 64431FB9DA80CE320813BEE9

**SHIPPING**

Name: Davleen  
Email: davleen@forkandknife.com  
Address: 881 Huntington Ave, Unit 8, Boston 02115, United States

Not Delivered

---

**PAYMENT METHOD**

Method: PayPal

Not Paid

---

**ORDER ITEMS**

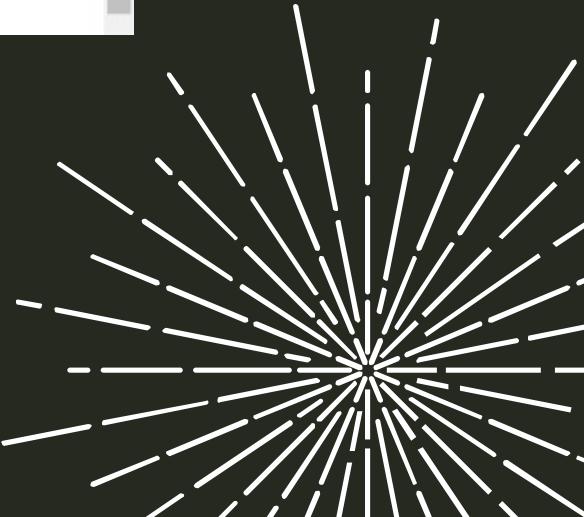
 Good Old-Fashioned Pancakes 2 x \$9.99 = \$19.98

**ORDER SUMMARY**

Items	\$19.98
Shipping	\$100
Tax	\$3
Total	\$122.98

Powered by [PayPal](#)



# ★ Reservation Confirmation

The screenshot shows a Gmail inbox interface. On the left, there's a sidebar with navigation links: Compose, Inbox (67), Starred, Snoozed, Important, Sent, Drafts, Categories, and More. The main area displays an incoming email from Supriya. The subject line reads "New reservation from Supriya". The email body starts with "Hello Team," followed by a message about a new reservation from Supriya at tripachi.su@northeastern.edu on 2023-04-28 at 12:00. It also includes a note: "Please book for 18 people. Celebrating a birthday." and ends with "Best wishes,  
Fork & Knife Team."

Gmail

Compose

Inbox 67

Starred

Snoozed

Important

Sent

Drafts

Categories

More

Search mail

New reservation from Supriya

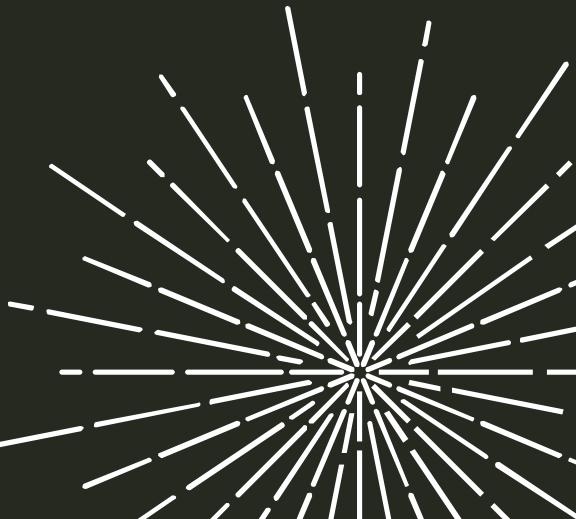
Supriya <sweetsuppu007@gmail.com>  
to me

Hello Team,

You got a new reservation from Supriya: [tripachi.su@northeastern.edu](mailto:tripachi.su@northeastern.edu) on 2023-04-28 at 12:00:

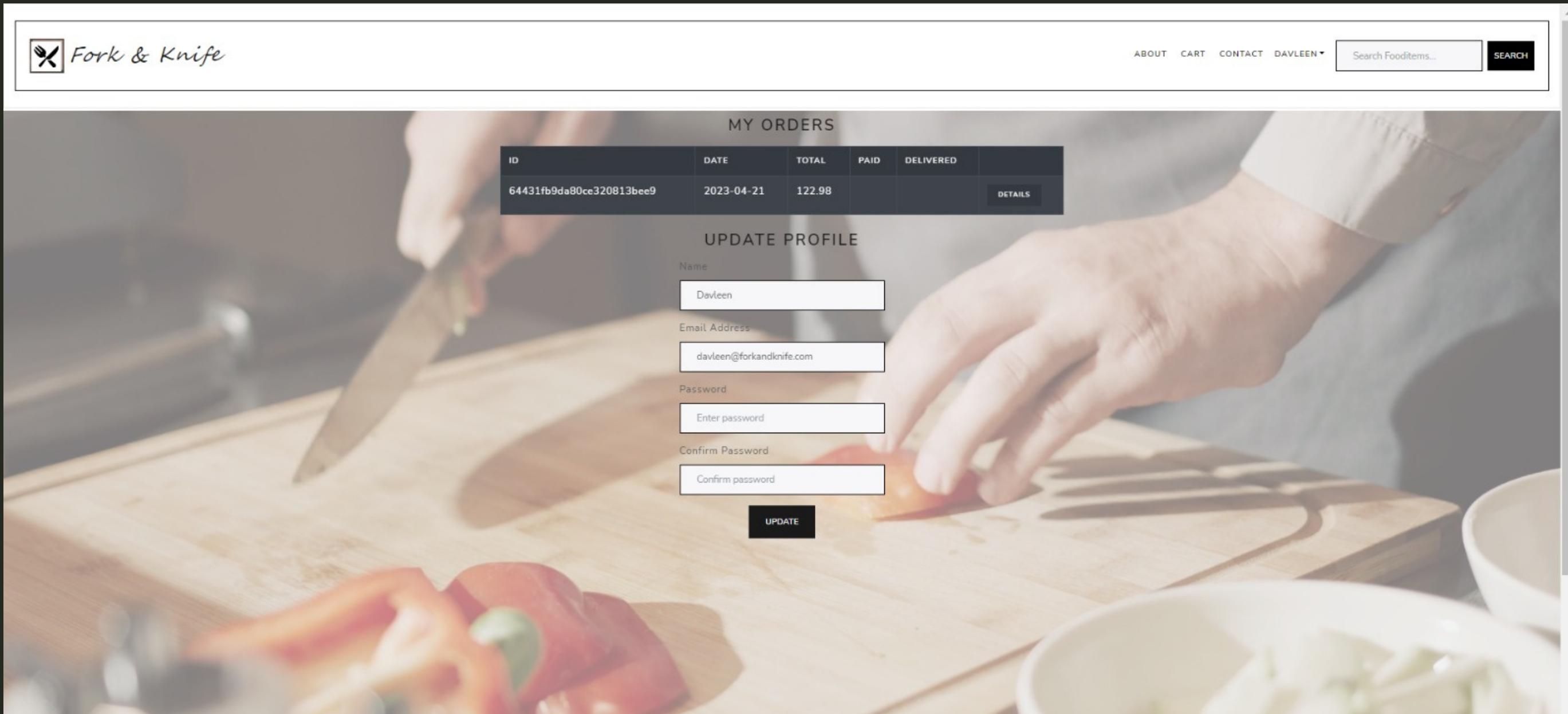
*Please book for 18 people. Celebrating a birthday.*

Best wishes,  
Fork & Knife Team.

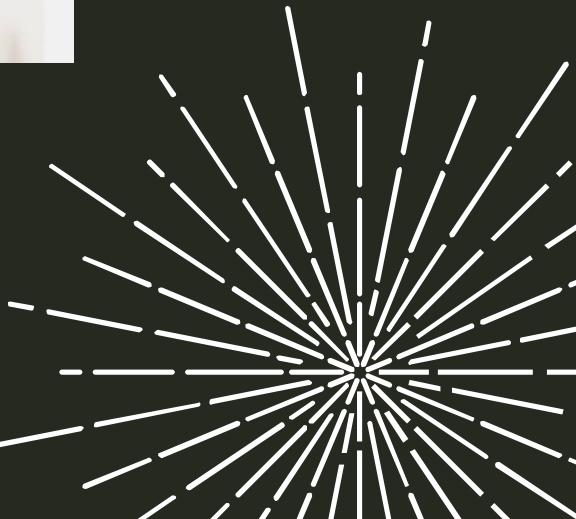




# User Profile Page

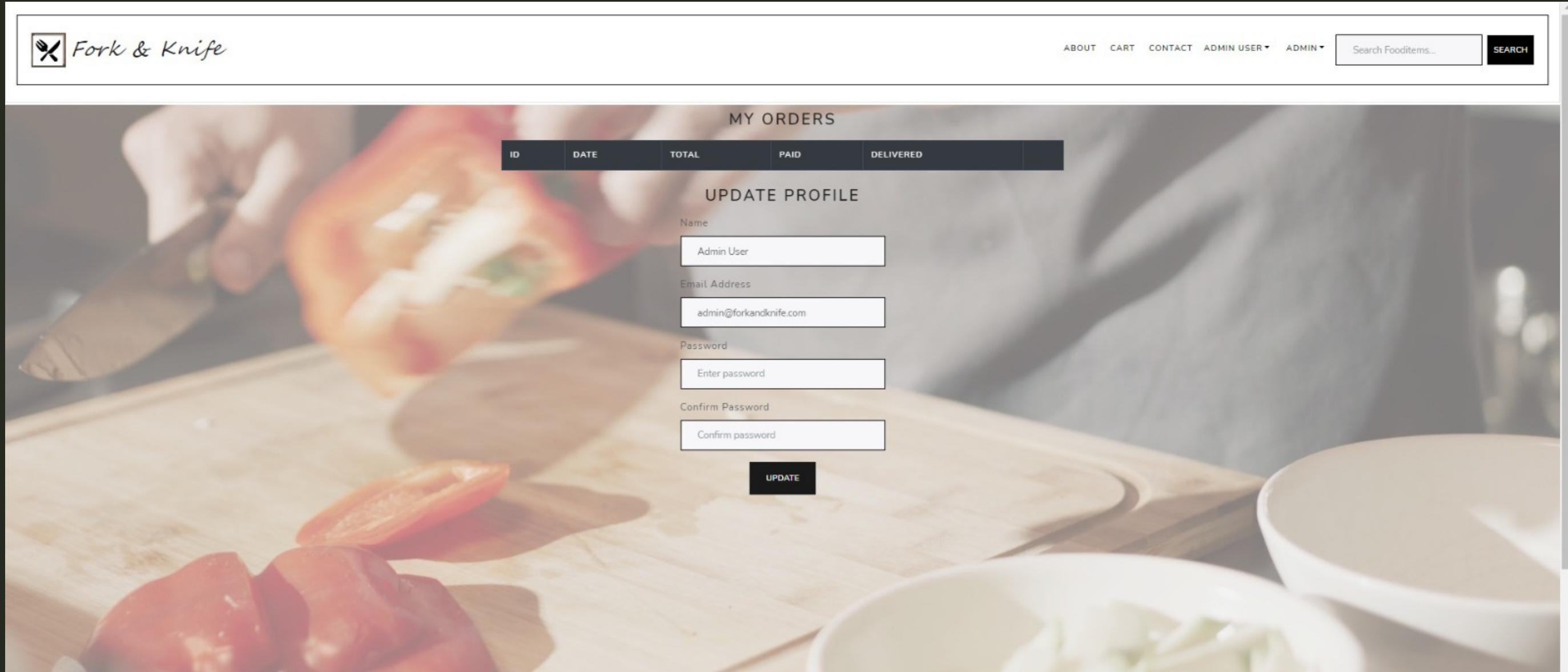


The image shows a user profile page for a food delivery or ordering platform named "Fork & Knife". The header features the logo and name, along with navigation links for About, Cart, Contact, and a user account labeled "DAVLEEN". A search bar is also present. The main content area displays "MY ORDERS" with a single entry: ID 64431fb9da80ce320813bee9, Date 2023-04-21, Total 122.98, and a "DETAILS" button. Below this, there is a "UPDATE PROFILE" form with fields for Name (Davleen), Email Address (davleen@forkandknife.com), Password (Enter password), and Confirm Password (Confirm password). A "UPDATE" button is at the bottom of the form.





# Admin Profile Page



The image shows a chef's hands using a large knife to slice a red bell pepper on a wooden cutting board. In the foreground, there are two white bowls containing what appears to be a salad or a dish of rice and vegetables. The background is slightly blurred, focusing on the cooking action.

**Fork & Knife**

ABOUT CART CONTACT ADMIN USER ADMIN

Search Fooditems... SEARCH

MY ORDERS

ID	DATE	TOTAL	PAID	DELIVERED
----	------	-------	------	-----------

UPDATE PROFILE

Name

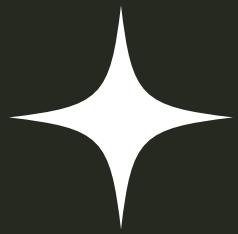
Email Address

Password

Confirm Password

**UPDATE**





# Admin CRUD Screen

Fork & Knife

ABOUT CART CONTACT ADMIN USER ADMIN Search Fooditems... SEARCH

## USERS

ID	NAME	EMAIL	ADMIN	EDIT/DELETE
64431b0b2835f418d551cb34	Admin User	admin@forkandknife.com	ADMIN	EDIT DELETE
64431b0b2835f418d551cb35	Supriya Tripathi	supriya@forkandknife.com	USER	EDIT DELETE
64431b0b2835f418d551cb36	Spandana	spandana@forkandknife.com	USER	EDIT DELETE
64431b0b2835f418d551cb37	Uddhav	uddhav@forkandknife.com	USER	EDIT DELETE
64431b0b2835f418d551cb38	Davleen	davleen@forkandknife.com	USER	EDIT DELETE
64431b0b2835f418d551cb39	Devashree	devashree@forkandknife.com	USER	EDIT DELETE
64431b0b2835f418d551cb3a	testUser	testUser@forkandknife.com	USER	EDIT DELETE

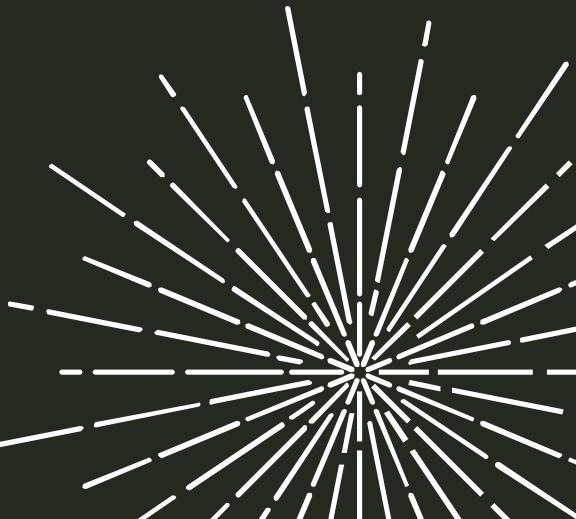
Fork & Knife

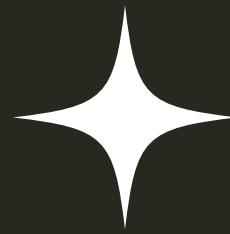
ABOUT CART CONTACT ADMIN USER ADMIN Search Fooditems... SEARCH

## FOODITEMS

CREATE FOODITEM

ID	NAME	PRICE	CATEGORY	CALORIES	EDIT/DELETE
64431b0b2835f418d551cb3c	Good Old-Fashioned Pancakes	\$9.99	Omnivorous	330 cal	EDIT DELETE
64431b0b2835f418d551cb3d	Fresh Spring Roll with peanut sauce	\$10.99	Omnivorous	200 cal	EDIT DELETE
64431b0b2835f418d551cb3e	Creamy Roasted Red pepper soup	\$15.99	Omnivorous	160 cal	EDIT DELETE
64431b0b2835f418d551cb3f	Patty Melt Cheeseburger with potato fries	\$13.99	Carnivorous	550 cal	EDIT DELETE
64431b0b2835f418d551cb40	Egg infused Avocado sandwich	\$9.89	Carnivorous	200 cal	EDIT DELETE
64431b0b2835f418d551cb41	Samosa - a south asian fried pastry	\$5.99	Omnivorous	450 cal	EDIT DELETE
64431b0b2835f418d551cb42	Ratatouille	\$15.99	Herbivorous	450 cal	EDIT DELETE
64431b0b2835f418d551cb43	Sushi	\$15.99	Carnivorous	450 cal	EDIT DELETE
64431e164a78b720adc7ce51	Spaghetti	\$0	Food	Spaghetti	EDIT DELETE





# Admin View Orders

The screenshot shows the 'ORDERS' section of the Fork & Knife admin interface. A single order is listed in a table:

ID	USER	DATE	TOTAL	PAID	DELIVERED	DETAILS
64431fb9da80ce320813bee9	Davleen	2023-04-21	\$122.98			<a href="#">DETAILS</a>

The screenshot shows the detailed view for Order 64431FB9DA80CE320813BEE9.

**SHIPPING**

Name: Davleen  
Email: davleen@forkandknife.com  
Address: 881 Huntington Ave, Unit 8, Boston 02115, United States

Status: Not Delivered

**PAYMENT METHOD**

Method: PayPal  
Status: Not Paid

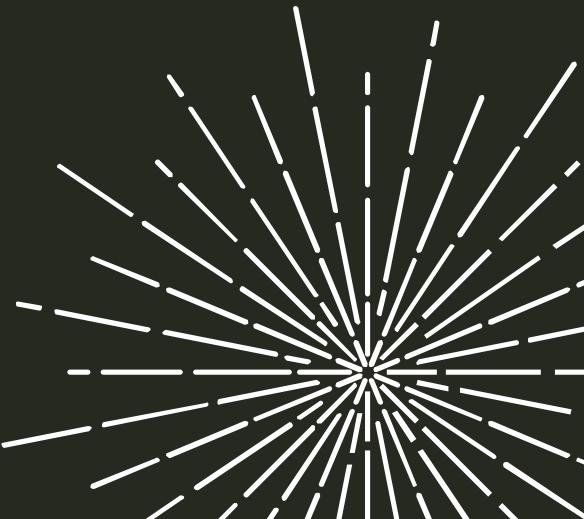
**ORDER ITEMS**

Good Old-Fashioned Pancakes 2 x \$9.99 = \$19.98

**ORDER SUMMARY**

Items	\$19.98
Shipping	\$100
Tax	\$3
Total	\$122.98

Payment options: **PayPal**, **Pay Later**, **Debit or Credit Card**.  
Powered by **PayPal**.





# Mobile Responsive UI

Fork & Knife

## Menu

Good Old-Fashioned Pancakes

★★★★★ 0 reviews

\$9.99

The menu screen displays a dish titled "Good Old-Fashioned Pancakes" with a price of \$9.99. It includes a small image of the pancakes, a rating of 5 stars with 0 reviews, and a large image of a burrito below the main item.

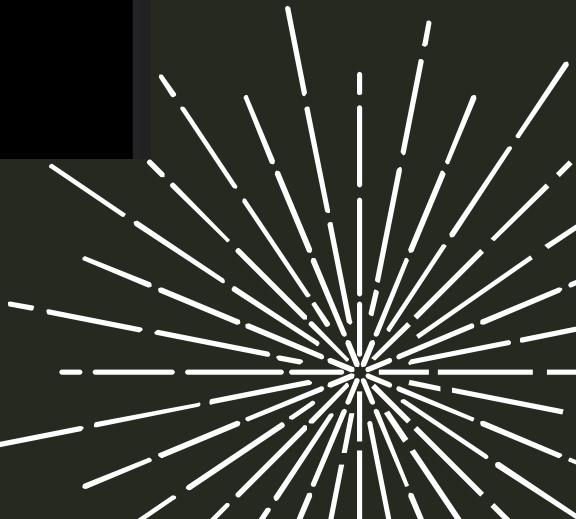
## Featured Press

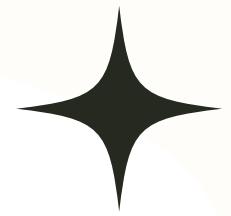
NEW YORK TIMES

If you're looking for a culinary experience that blends tradition with innovation, look no further than Fork & Knife.

EATER

Our recent meal at Fork & Knife was nothing short of spectacular. The flavors and presentation of each dish was on point and executed with precision.





Thank You!

