

Project Pizza Prototype

Intro to Software Engineering Section 01

Team: Panic Party Pizzeria

Ahmadou Bah, William Donovan, Jaymin McCoy, Wainaina Wainaina,

Mom and Pop's Pizzeria

Enter phone number

Enter password

Log In

Sign Up

Mom and Pop's Pizzeria

1234567890

Username or password incorrect

Enter password

Log In

Sign Up

Mom and Pop's Pizzeria

Enter phone number

Username or password incorrect

Log In

Sign Up

Mom and Pop's Pizzeria

1234567890

Account does not exist

Log In

Sign Up

Mom and Pop's Pizzeria

1234567890

Logging in ...

Log In

Sign Up

Mom and Pop's Pizzeria

Back

1234567890

Enter password

Sign Up

Create a password: must contain a special character, one capital letter, a number, and at least 12 characters in length

Mom and Pop's Pizzeria

Back

1234567890

Account already exists

Sign Up

Mom and Pop's Pizzeria

Back

Enter phone number

Please create enter a phone number

Sign Up

Mom and Pop's Pizzeria

Back

1234567890

Account created

Sign Up

Mom and Pop's Pizzeria



Pizza

Drinks

Desserts

Mom and Pop's Pizzeria



Back



- 1 +

Add to Cart

Mom and Pop's Pizzeria



Back



- 1 +

A white rectangular button with a black minus sign on the left, a black number '1' in the center, and a black plus sign on the right.

Add to Cart

Must select one to add to cart

Mom and Pop's Pizzeria



Back



- 1 +

Add to Cart

Added to Cart

Mom and Pop's Pizzeria



Back



— 1 +

Add to Cart

Choose an Item

Mom and Pop's Pizzeria



Back



— 1 +

Add to Cart

Added to Cart



Size: S Med Large XL

v

Toppings

v

Sauce

v

Crust

Add to Cart



Size: S Med Large XL

v

Toppings

v

Sauce

v

Crust

Add to Cart

Must select a crust and sauce



Size: S Med Large XL



Toppings

Onion

None

Olives

None

Pineapple

Half

Mushroom

Half

Jalapeno

Full



Back

Size: S Med Large XL

v

Toppings

>

Sauce

Marinara



Alfredo





Back

Size: S Med Large XL

v

Toppings

>

Sauce

Marinara



Alfredo





Size: S Med Large XL

v

Toppings

v

Sauce

>

Crust

Thin



Regular



Pan





Size: S Med Large XL

v

Toppings

v

Sauce

>

Crust

Thin



Regular



Pan





Size: S Med Large XL

v

Toppings

v

Sauce

>

Crust

Thin



Regular



Pan





Size: S Med Large XL

v

Toppings

v

Sauce

v

Crust

- 3 +

Add to Cart

Successfully added to cart

Mom and Pop's Pizzeria

Back
(To
Menu)

Cart Is Empty...

Checkout

\$0

Unable to checkout
Cart is empty

Mom and Pop's Pizzeria

Back
(To
Menu)

1x Large Onion Pizza		\$12.39
2x Small Cheese Pizza		\$14.98
4x Fanta		\$9.16
1x Lava Cake		\$6.59

Checkout

\$43.12

Mom and Pop's Pizzeria

Back
(To
Menu)

Your Order:

#-Size Type Pizza Toppings,Sorted,Into,List	\$12.21
#-Size Type Pizza Toppings,Sorted,Into,List	\$12.21
1-Fanta	\$2.29
2-Sprite	\$4.58
3-Coke	\$6.87
Subtotal	\$38.16
Tax	\$3.06
Total	\$41.22

Enter Card Number:

MM/YY

CVV

Billing ZIP Code:

Checkout

Mom and Pop's Pizzeria

Back
(To
Menu)

Your Order:

#-Size Type Pizza Toppings,Sorted,Into,List	\$12.21
#-Size Type Pizza Toppings,Sorted,Into,List	\$12.21
1-Fanta	\$2.29
2-Sprite	\$4.58
3-Coke	\$6.87
Subtotal	\$38.16
Tax	\$3.06
Total	\$41.22

Enter Card Number:

1234-4567-891
Invalid Card Number

MM/YY

13/30
Invalid Exp.

CVV

99
Invalid CVV

Billing ZIP Code:

195
Invalid ZIP Code

Checkout

Mom and Pop's Pizzeria

Back
(To
Menu)

Your Order:

#-Size Type Pizza Toppings,Sorted,Into,List	\$12.21
#-Size Type Pizza Toppings,Sorted,Into,List	\$12.21
1-Fanta	\$2.29
2-Sprite	\$4.58
3-Coke	\$6.87
Subtotal	\$38.16
Tax	\$3.06
Total	\$41.22

Enter Card Number:

1234-4567-8901

MM/YY

12/30

CVV

999

Billing ZIP Code:

20195

Checkout

Mom and Pop's Pizzeria

Thank You For Shopping
Your order was placed
At 12:30pm

Place Another Order?

Mom and Pop's Pizzeria

Sign
Out

Active
Orders

Manage
Inventory

Previous
Orders

Sales
Report

Mom and Pop's Pizzeria

Back



Search by Order ID or Name

Ahmadou Bah 10/10 4:59pm

Wainaina Wainaina 10/10 3:12pm

William Donovan 10/9 6:00pm

Jaymin McCoy 10/8 11:37am

Ahmadou Bah

1x Large Onion Pizza	\$12.39
2x Small Cheese Pizza	\$14.98
4x Fanta	\$9.16
1x Lava Cake	\$6.59
Total	\$41.22

Placed on 10/10 4:59pm

Print Receipt

Refund Order

Mom and Pop's Pizzeria

Back

Report Date: November 8, 2025 Generated: 11:59 PM by Manager Will Donovan

1. Sales Summary

Gross Sales: \$2,450.50

Discounts Applied: -\$150.25

Net Sales (Gross - Discounts): \$2,300.25

Taxes Collected (8%): \$184.02

Total Revenue (Net Sales + Tax): \$2,484.27

2. Payment Method Breakdown

Cash: \$480.27

Credit Card (Visa/MC): \$1,750.00

Credit Card (Amex): \$204.00

Gift Card: \$50.00

Total Collected: \$2,484.27

3. Order & Service Metrics

Total Orders: 112

Average Order Value (Net Sales / Orders): \$20.54

Average Order Turnaround (Order to Complete): 14.5 minutes

4. Top Sales by Category

Pizza: \$1,550.00 (85 units)

Drinks: \$450.25 (130 units)

Appetizers: \$300.00 (50 units)

5. Inventory Alerts (Low Stock)

Item: Pepperoni (Case)

Remaining: 2

Par Level: 5

Item: 12" Pizza Boxes (Sleeve)

Remaining: 1

Par Level: 4