# UML 2 BigMamma

## Customer stories

**As a** (role)

**I want** (goal)

**So that** (benefit)

Acceptance criteria:

(Conditions of Satisfaction)

As a Customer

I want to be able to Search for a pizza

So that I can find the pizza that I wish to order

Ac: System returns searched pizza

As a Customer

I want to be able to choose a pizza

So that I can find the pizza or pizzas that I wish to add to my order

Ac: System returns the chosen pizza

As a Customer

I want to be able to add a pizza to my order

So that I can order my pizza or pizzas

Ac: User can adds pizza to order class

As a Customer

I want to be able to Delete a pizza from my order  
So that I can avoid mistakes on my order

Ac: User can delete the chosen pizza from order

As a Customer

I want to be able to Update a pizza from my order

So that I can avoid mistakes on my order

Ac: User can updates the chosen pizza with another pizza.

As a Customer

I want to be able to add toppings to my pizza from my order

So that I can get the toppings that I wish for on my pizza

Ac: User can add toppings to pizza on the order

As a Customer

I want to be able to delete toppings from my pizza from my order

So that I can change my mind about what toppings I want

Ac: User can delete toppings from each individual pizza on the order

As an Owner

I want to be able to add a Pizza to the pizza menu

So that I can change the menu, if I wish too

Ac: Owner can add a pizza to the PizzaMenu

As an Owner

I want to be able to Delete a pizza from the pizza menu

So that I can remove unwanted pizzas from the menu

Ac: Owner can delete a pizza from the PizzaMenu

As an Owner

I want to be able to Update a pizza on the menu

So that I can fix mistakes or change up the pizzas on the menu

Ac: Owner can choose a pizza from the PizzaMenu and change’s values

As an Owner

I want to be able to Add Toppings to the pizza menu

So that I can change the toppings available to the customers

Ac: Owner can add toppings to the PizzaMenu

As an Owner

I want to be able to Delete toppings from the pizza menu

So that I can remove unwanted toppings from the toppings available to the customers

Ac: Owner can remove toppings from PizzaMenu

As an Owner

I want to be able to add a customer to the customer file

So that I can keep track of my customers

Ac: Owner can add customers to the CustomerFile

As an Owner

I want to be able to Delete customers from the customer file

So that I can remove old customers who are no longer important

Ac: Owner can delete customers from the CustomerFile

As a Owner

I want to be able to Update Customers from the customer file

So that I can change my customers information if they’re wrong

Ac: Owner can Update a chosen customer from the CustomerFile

## Domain Model

Diagram

Description automatically generated

## Class Diagram

Diagram

Description automatically generated

## Sequence Diagram

## Diagram Description automatically generatedSWOT

### Strength

100% Italian

Restaurants and bar

Low prices for the quality

Social media presence

Reputation

Financially strong

### Weakness

Comments about long waiting times

100% Italian means they have limited supplier opportunities

### Opportunities

Expansions in Europe

### Threats

100% Italian, means it could become a fad eventually.

Some short of lockdown that stops their suppliers from sending goods across countries

## Business Model Generation

### Customer segments

In Denmark mainly Tourists, and families, but the global business model is segmented due to how each restaurant is going to be slightly different depending on where it is.

### Value Propositions

Low Price

### Channels

#### Awareness

Social media

#### Evaluation

Online surveys and comments

#### Purchase

Physical and takeaway

#### Delivery

#### After sales

Online surveys and comments

### Customer relationships

Personal assistance

#### Revenue Streams

Asset sale

#### Key resources

Physical

#### Key activities

Production

#### Key Partnerships

Optimization and economy of scale Buyer-supplier relationship with Italian sources

#### Cost structure

Cost-driven