

Mario's pizza bar

Gruppe navn: Gruppe 1

Github: <https://github.com/DanielStarckLorenzen/mariopizza>

Gruppemedlemmer:

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User-stories:

- **As a cook I want to see the list of orders so I can easily track when they get picked up.**
 - *Display a list of orders when command is called.*
 - *Show all attributes of a order (customer id, name, pizzas, price, pick-up time).*
 - *Sort the list by order id from low to high.*
- **As a cook I want to have a system that checks the time of the orders and adds an hour so I can see the pick up time.**
 - *When order from phone is added to the list, add 1 hour to the time of call.*
 - *Be able to write in time of call when adding a order to the list.*
- **As a cashier I want to see the menu whilst having customers on the phone so I can easily register the orders.**
 - *Display menu at startup or when command is called.*
- **As a cashier I want to be able to add orders (by typing in the amount of pizzas, the pizza numbers and customer id) to the list so the cook can see the next order in line.**
 - *When add command is executed get input with information about the order (name, amount of pizzas, pizza numbers, time of call).*
 - *When input is added automatically set order id, total price and pick-up time.*
- **As a cook, I would like to get a better overview of my orders. I would like to get them sorted to make my job easier and to save time.**
 - *Sort the list by order id*
- **As a cook, I would like to be able to get my orders removed from the list once the customers have picked up and paid for their orders.**
 - *When delete command is executed, remove order from the list*

Accept Criterias :

Accept criteria as an Example for Orders:

- When I get an order I check the list of orders which are listed after order-ID. When an order is done, I'll start the next order on the list.

Accept criteria as an Example for Sorting:

- The person who collects his order arrives, pays and leaves. This will then be registered by my nephew and the order will be removed from the list of orders. I will then continue with the next orders on the list by sorting orders using order-ID.

Accept criteria as an Example for the Menu:

- When I speak with customers on the phone, I use my monitor where the menu shows and use it whilst I speak, to be able to tell what kind of food they're ordering. This is very efficient as I save time and at the same time I get more customers on the phone.

Accept Criteria as a Test for Orders:

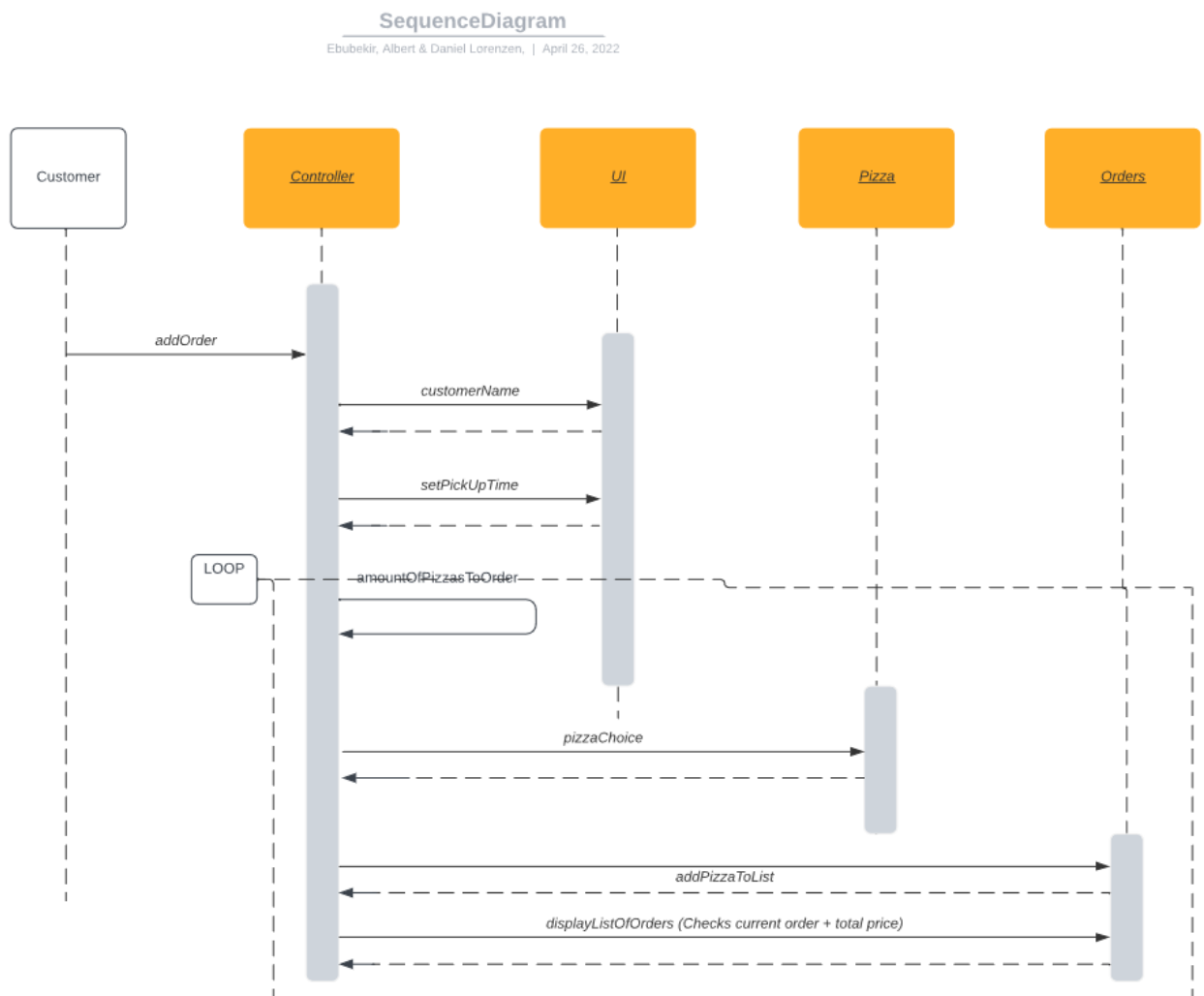
Input		Output	
Customer	Employees/ Owner	Employees/ Owner	Customer
Customer calls the shop to make an order, by looking at the menu.	Alfonso: Accepts order and makes a list of current and next orders.	Click on a button to see the list of orders (list made by alfonso).	Expects his order delivered on time.
Customer has paid and picked up their order.	Alfonso removes the order.	Order is removed from the list of orders so the cook can move on to the next order.	Customer pay and get their pizza.

Accept Criteria as a Test for the Menu:

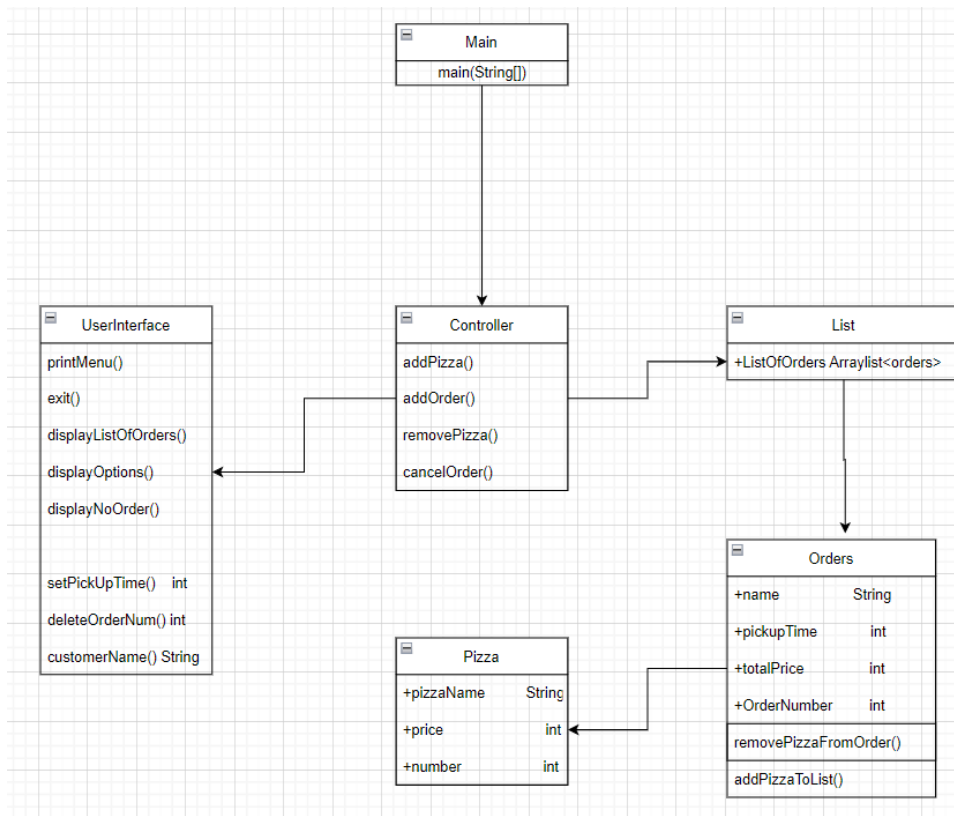
Input		Output	
Customer	Employees/ owner	Employees/ owner	Customer

Calls the shop to order.	Alfonso see the menu card when having customers on the phone.	Menu card is shown so Alfonso can have a better overview and act faster.	Customer expects their order to be correct and not having to say it twice.
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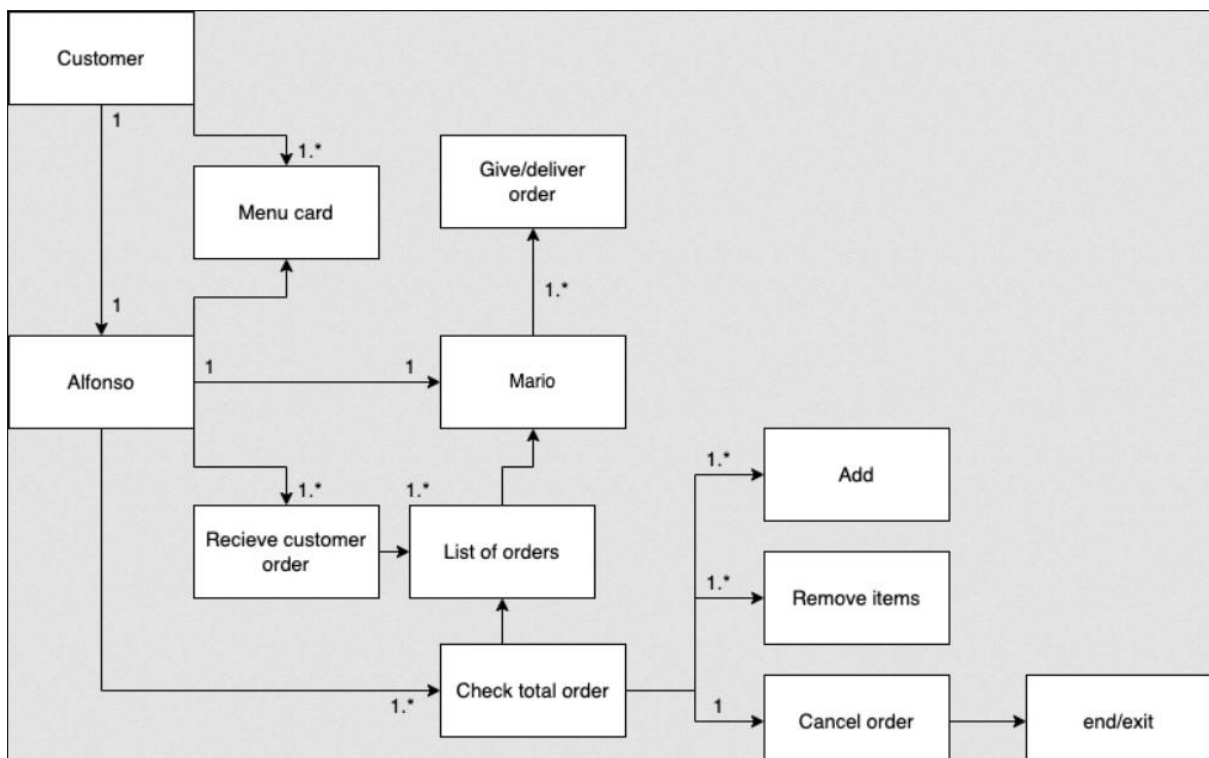
SekvensDiagram:



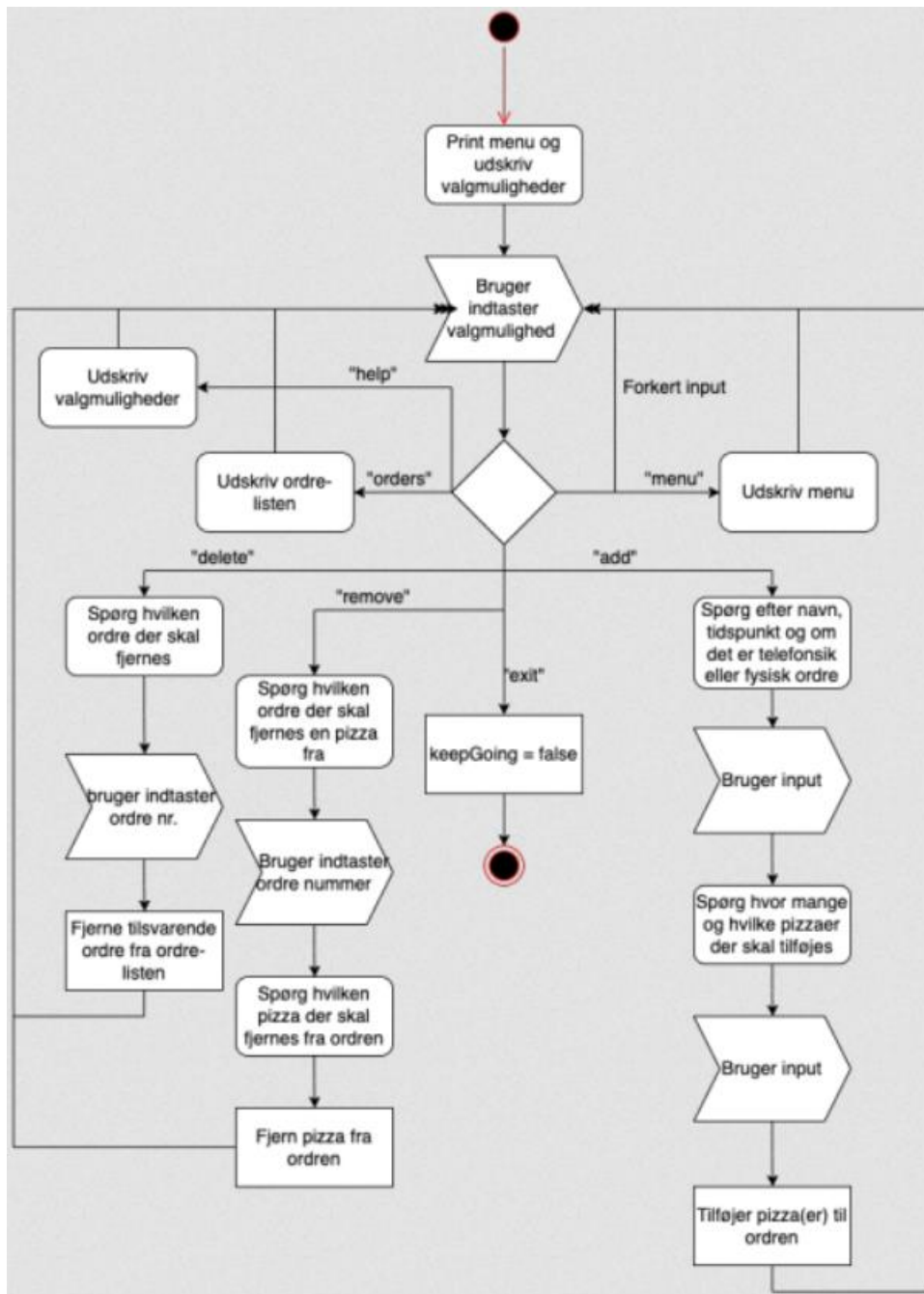
Class Diagram:



Domain model:



AktivitetsDiagram:



Interessant analyse:

