

# Marios Pizzabar

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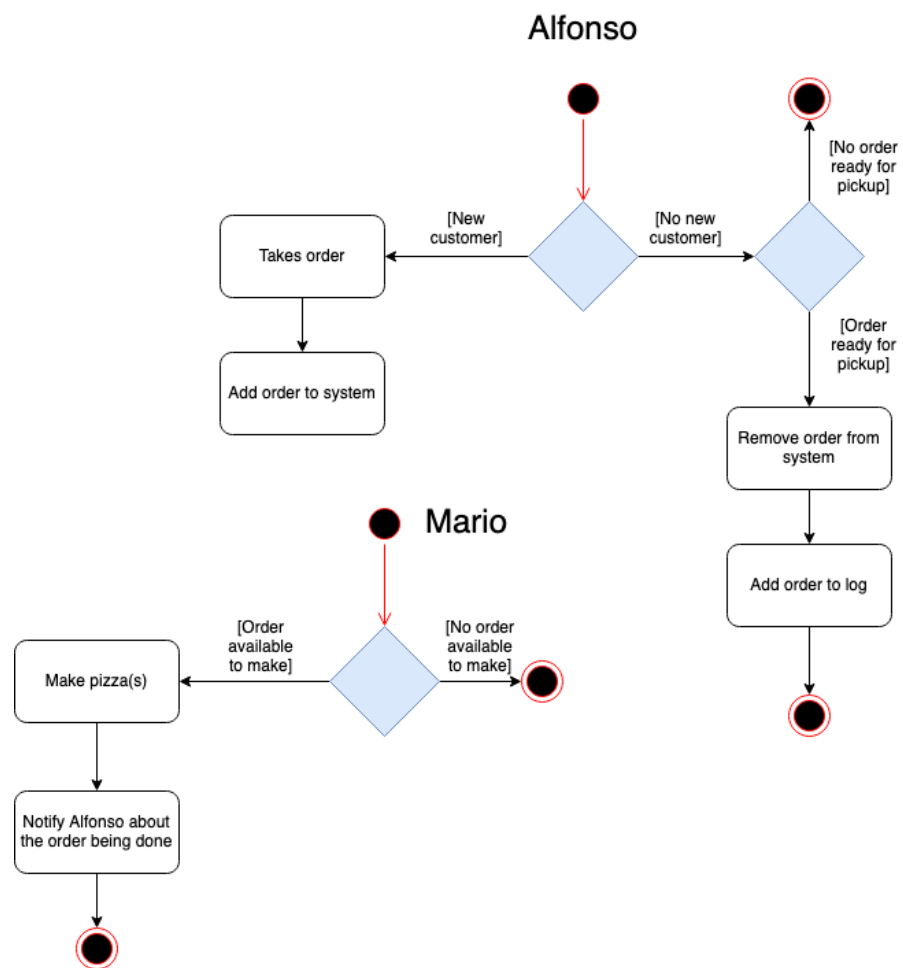
<https://github.com/bjoexxxx/Mario-s-Pizzabar>



## Interessentanalyse

<p><b>Gidsler</b></p> <p><b>Alfonso</b></p> <ul style="list-style-type: none"> <li>- <b>Betydning:</b> er ansat i Marios pizzabar, skal bruge ende produktet, men har ingen magt i skabelsen</li> <li>- <b>Krav:</b> et funktionelt program</li> <li>- <b>Prioritet:</b> 3</li> </ul>	<p><b>Ressourceperson:</b></p> <p><b>Mario</b></p> <ul style="list-style-type: none"> <li>- <b>Betydning:</b> har bestilt projektet og betaler for det.</li> <li>- <b>Krav:</b> et program der kan hjælpe ham og sine ansatte med effektivt at betjene deres kunder og gøre deres arbejde nemmere.</li> <li>- <b>Prioritet:</b> 1</li> </ul>
<p><b>Eksterne interessenter:</b></p> <p><b>Potentielle investorer</b></p> <ul style="list-style-type: none"> <li>- <b>Betydning:</b> hvis Mario nogensinde får lyst til at udvide til en kæde, i stedet for individuel forretning kan disse blive nødvendige.</li> <li>- <b>Krav:</b> baren laver en profit, dette kan hjælpes ved at dets interne funktioner er mere effektive.</li> <li>- <b>Prioritet:</b> 4</li> </ul> <p><b>Kunder til pizzabaren</b></p> <ul style="list-style-type: none"> <li>- <b>Betydning:</b> har interesse i at deres ordre bliver eksekveret til tiden og effektivt, hvis de ønskes at beholdes som kunder, men har ingen indflydelse på hvordan forretningen bliver drevet.</li> <li>- <b>Krav:</b> formentlig fuldstændigt ligeglade med hvordan baren drives internt, så længe de får deres pizza</li> <li>- <b>Prioritet:</b> 5</li> </ul>	<p><b>Grå eminence:</b></p> <p><b>Patrick, Peter og Tine</b></p> <ul style="list-style-type: none"> <li>- <b>Betydning:</b> observerer og bedømmer arbejdsprocessen + projektet</li> <li>- <b>Krav:</b> Marios projekt kvalitet møder et vist minimums krav og udfylder alle bestillings punkter</li> <li>- <b>Prioritet:</b> 2 (da Marios krav ultimativt skal mødes før denne interessant er tilfreds, må deres prioritet være lavere end Mario)</li> </ul>

## Aktivitetsdiagram



## 2. Aktivitetsdiagram

## User stories

**As a cashier,** I can **add a new order** to the list of orders, so that the **order list is always up to date**.

Accept Criteria's:

- Verify that a new order contains the customer's name
- Verify that a new order contains an orderID
- Verify that a new order contains pizza(s)
- Verify that a new order contains a pickup time

**As a cashier,** I can **remove an order from the order list** once the order has been picked up and paid for, so that the current order list is **always up to date**.

Accept Criteria's:

- Verify that the correct order has been deleted.
- Verify that the next order inline for making is moved up.

**As a chef,** I can **view the current order list sorted by pickup time**, so that I can be **as effective as possible and have an easy time knowing what is up next**.

Accept Criteria's:

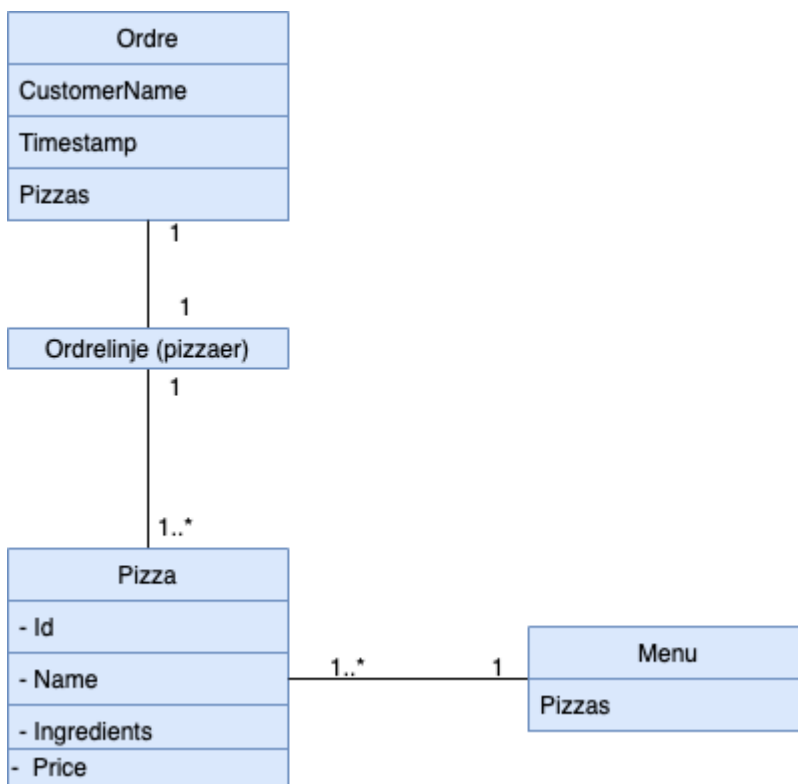
- Verify that the orderID is displayed.
- Verify that the name of the customer is displayed.
- Verify that the pizza and its ingredients are displayed.
- Verify that orders are sorted by their pickup. Earliest-> Latest.

**As a cashier,** I can **view the entire pizza catalogue menu** while attending to a customer, so that I can **effectively communicate** a new order to the chef.

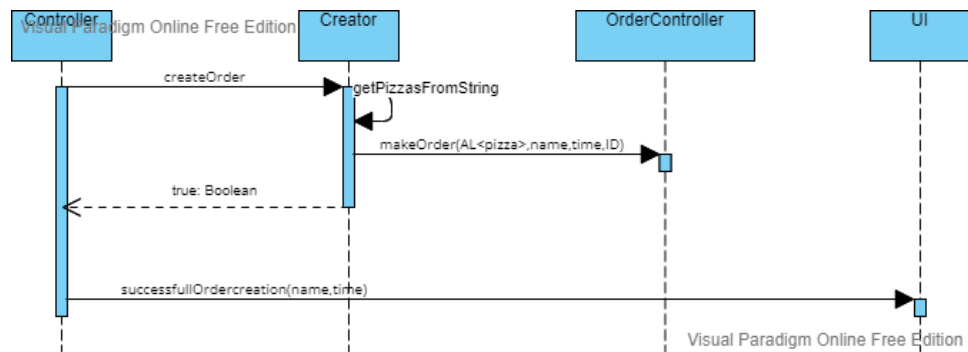
Accept Criteria's:

- Verify that the names of the pizzas are displayed on the menu.
- Verify that the ingredients of pizzas are displayed on the menu.
- Verify that the prices of the pizzas are displayed on the menu.

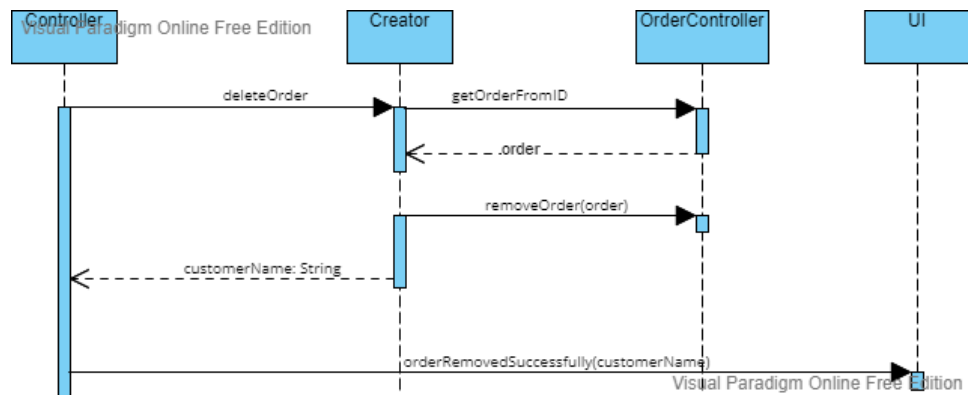
## Domænemodel



## Sekvensdiagram

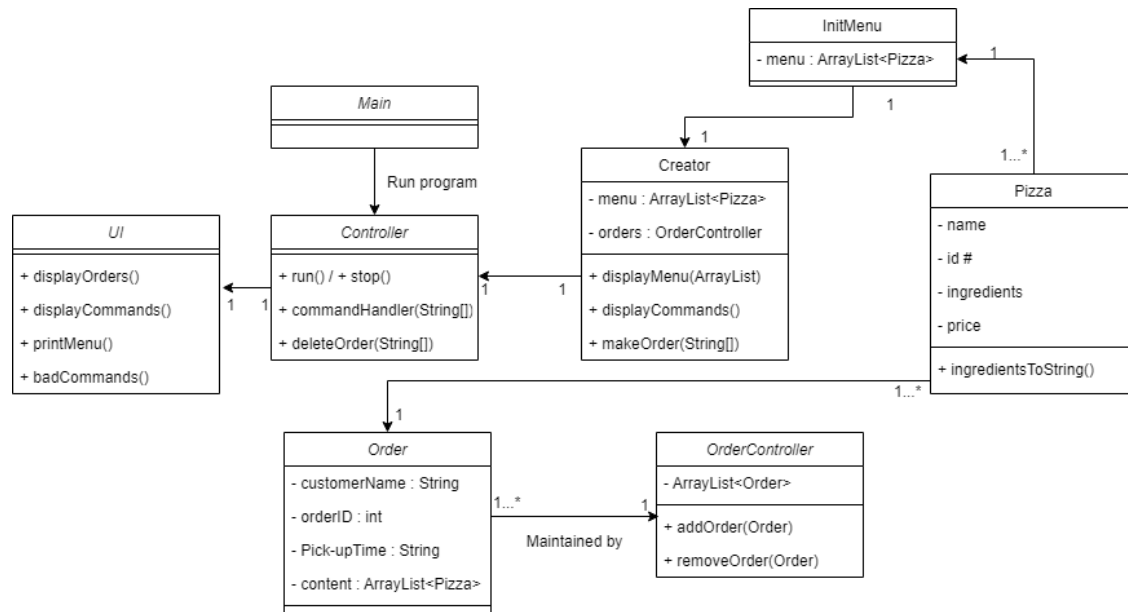


4.1. Sekvensdiagram – orderMaker



4.2. Sekvensdiagram – removeOrder

# Klassediagram



5. Klassediagram