Reuirements

The situation of the restaurant was:

Orders are currently taken manually:

- · Mario takes an order from the customer.
- · Mario shouts the order to the kitchen.
- · Luigi writes it down on a notepad – the message can be misinterpreted.
- · Luigi prepares the pizza and bakes it in the oven.
- · Luigi periodically looks at the end of the production line and shouts to Mario if a pizza is ready – This message is not always heard.
- · Mario picks up the pizza and brings it to the customer.

The new partner of the restaurant, wanted to fix how the orders were being taken and the workflow in general because the restaurant was gaining more clients every day.

The stake holder wanted to implement some technology to make the workflow of the restaurant better and the situation that the orders were being taken.

Some requirements were:

An application that displays multiple webpages for the below tasks:

- Self-service - A page to allow the customer to order a pizza and pay using a pin card

- Cashier - A page for the cashier to order a pizza and take pin card or cash payment. Also, an option to confirm that the pizza has been collected, and to cancel an order.

- Chef – A page to show the orders to the chef so they can prepare the pizza and start the oven timer.

- Order status – A page that would be displayed on a screen above the counter to advise the status of orders in the system (pay at counter, being prepared, ready, and disappear from the screen once the cashier marks as collected).

- Design: A design that matches the restaurant and the italian heritage of the owners.

Reuirements