

## **Problem Statement Delivery Pizza**

Jimmy's Pizza wants to improve the ordering and tracking processes and reduce and facilitate order time from customers. A new System allows customers to order pizza in the web site and also the customer is able to track the order to see the current location of the delivery.

The system is requested to be easy and intuitive to use. Customers are able to order pizza four types of pizza: supreme, chicken barbecue, all meat and veggie in three different sizes, small, medium and large. Customers needs to register and create and account to be able to order a pizza.

The system has to store the customer information: email, password, name, address, birthday, but no payment info like credit cards for security reasons. The password must be encrypted. The customer is able to see the current location for the delivery by entering the order number. The order status has four options: requested, in progress, out of delivery, and delivery.

The managers can request four types of information:

- List of all customers
- List of most ordered pizzas.
- List of most ordered pizza by a customer.
- List of all pizzas in delivery status.