

# Project Title: FoodFort

## 1. Introduction

The objective of this project is E-commerce solution to the café DrinkLab, Mangalore. The main goal of this system is to enable the customer an easy food ordering experience. The customer will be able to order food at his/her convenience without having to visit the café. The admin will receive the orders placed by the customers. The admin will be able to add items if any new items are available. The admin will be able to modify the available items.

Since the number of orders are increasing day by day, management of orders through phone calls or text messages is too difficult for the manager, hence this web application would be very helpful and smoothen the whole process. Also, the customer will experience and amazing and easy food ordering experience.

## 2. Expected List of Features

1. Registering account/Login – It would enable the customer to have an account and view his previous transactions, orders details.
2. Cart – The cart is a functionality is where the users would add the potential food products that they might be planning to buy.
3. Checkout – Checkout is the functionality where the users enter the delivery details such address etc which would be stored in the database and can be viewed by the admin
4. Payment – Functionality to pay online for the user's orders.

## 3. Market Survey

1. [www.swiggy.com](http://www.swiggy.com) – It's also an online food ordering website. The differences with this application is that, Swiggy is a mediator for all restaurants. Users can place orders from any restaurant in a particular location. But FoodFort is built only for DrinkLab café, Mangalore.
2. [www.zomato.com](http://www.zomato.com) – Just like Swiggy, Zomato is also a online food ordering mediator and accepts orders from all restaurants in a particular location.
3. [www.knight-bite.com](http://www.knight-bite.com) – Knight Bite is pretty much similar to our application, FoodFort. It is also built for a particular restaurant in Mangalore. They offer night delivery.
4. [www.freshmenu.com](http://www.freshmenu.com) – Fresh Menu is an application which is built for restaurants only in Bangalore. They accept orders from any restaurant in Bangalore.
5. [www.box8.in](http://www.box8.in) – Box 8 is an application which is built for restaurants only in Mumbai and Pune. They accept orders from any restaurant in Pune and Mumbai.

## 4. References

Links to the websites that I discovered in the Market Survey - [www.swiggy.com](http://www.swiggy.com), [www.zomato.com](http://www.zomato.com), [www.knight-bite.com](http://www.knight-bite.com), [www.freshmenu.com](http://www.freshmenu.com), [www.box8.in](http://www.box8.in) .

### Reference Books:

1. The Lean Start-up, By Eric Reis
2. Pankaj Jalote's Software Engineering: A Precise Approach, Pankaj Jalote
3. Building ECommerce Applications, Devzone

### Other References:

1. [www.stackoverflow.com](http://www.stackoverflow.com)
2. [developer.paytm.com](http://developer.paytm.com)