Requirements

Business Name:  
Restaurant

Address:  
129 Popondetta Road Emerton

Timing:  
10:00 am to Midnight  
10:00 am to 1:00 am Friday and Saturday  
365 days a week.

Customers:  
On-shop customer, online (app base) and telephone customers.

Client wants a desktop app to run in their side and after they want to lounge for there customer.

The business is using online third party online services for orders. Business has telephone and app base order. Business would like to introduce their online web services for potential future customer. Markets trends is changing more and more people is using web app services because is more convenient, user friendly and it has easy excess of shop menu and customer easy to order through online web base service.

For this client would like us to make a desktop base app for their requirements and implement accordingly after successful desktop app.

**Functional requirements:**

Data base of menu

Customer details

Shop policy

Coverage area

Tracking order

Delivery time

**Non-Functional requirements:**

Wrong order

Customer complaints

Miss place order

Delayed delivery

Return policy

**Business Requirements:**

Online app based software to order online

Client would like to use own app for placing order through online

**User Requirements:**

User would like an app for their prospective customer to order online.

User wants an app show shop address, shop menu, coverage area, order details, customer details, tracking customer order, user friendly app, payment option, shop policy, app maintenance, secure, and geo tagging.

Show address: User want in the app its shows clearly shop address and name.

Shop Menu: User wants the shop menu is easy excess of client and customer for this need a Data base where shop menu is updated, easy to updated and changeable.

Coverage Area: Client would like to limit the coverage area for online order. Customer would like 10km radius coverage area. For this only under 10km radius area is allowed to order. So for this use geo tagging for track and allow the customer to order.

Order details: User likes to have the order details in their side and also they got the notification when any order comes through app and then on the client end client accept or cancel the order or enter the estimated delivery time.

Tracking customer order: For this user would like client and customer track their order. After accept the order customer got notification for accept order and estimated time after the order leave from the shop customer can get second notification the order is on the way.

User Friendly app: Client would like an app is easy excess for customer and client perspective.

Payment Option: Client would like the payment option customer will pay cash or pay through online. For customer will pay through debit card, credit card and pay-pal account. Client would like customer will put there card details when they want to pay online.

Shop Policy: Shop would like to show shop policy on their app. Where customer will tick and accept first before place the order. In policy its clearly show about the online order policy regards about the wrong order, return policy, miss place order, delay order and fake order policies.

App Maintenance: Admin and only developers will be able to make changes to the app and can fix minor problems like wrong orders, changing price, customer details, menu, and timings. Admin can login with their user name and password and can make changes to specific problem.

Secure: Customer details and payment should be sure and trust worthy for customer satisfaction. We can use third party payment options to secure online payment processing which ensures the security of credit card fraud and theft.

Geo Tagging: Customer will receive notification once delivery person leaves with their order they will track their order and details of delivery boy.

**Functional Requirements:** Functional requirements will show how specific task will work. To order customers have to go to menu option and select desired product once they decided they have to proceed to next step which will take them to their shopping cart where all their items will be listed and they can remove anything if they want and proceed to next step to make payment and this will take them to next page which will require their address and card details which will be secured from third party page for secure processing of their payment. Once payment made the notification will be receive in shop and to customers as well.