Project Charter

Title: Food Galore
Project Manager: Sanjeev Lamsal
Sponsor: The British College
Customer: General Public

Version Control

Version	Date	Summary of changes
1	5/3/2021	*Initial Project Plan (Starting Phase)*
2	5/4/2021	Final Project Plan (Change in working hours)

Project Justification

- The system will allow the traders to get new potential clients who couldn't physically visit the local
market for high quality products.
-It increases the flexibility of the traders by having global access 24 hours a day, 7 days a week.
-Provides easy way of communication between trader and customer by having list of contact information, images of
products and use of contact form helps get enquiries and feedback from potential customers.
-A good exposure of varieties of local products to the customers and an acknowledgment of the local product's
manufacturer as well.

This project is created for the people of the Cleckhuddersfax who are traders consisting of butchers, greengrocer,
fishmonger, bakery and delicatessen. They want to create an ecommerce site for the purpose of joint selling their products
via website. As it is a part of a larger city, there are various supermarket in the vicinity, however national chains are
beginning to emerge there so for the sake of staying relevant
and to continue to have a livelihood they thought of an idea to create an ecommerce site. They want to create an
ecommerce platform which has the ability to sell their products online, their targeted audience is the general public. Trader
can use the website for managing their products and information on their shops, they can add/delete/update their
information regarding their shop, products etc. Traders can get the information of customers as the customer has to
register before using the website. The traders have a unique id assigned to them, they can manipulate data such as an item
price, quantity per item, stock available, min order, max order, allergy information and they have a login access that allows
them to access their details only.

Customers can expect to browse different shops and get various local products via the website. They can expect the design
of website to change according to season and festival, the website can be accessed via phone, tablet, PC etc. The customer
has to register before purchasing any goods, they can later update their account details and information. The customer can
see various information regarding the product.
It is easy for the user to add products to a single cart and during checkout they don't have to pay the traders individually
and can pay in a lump sum via various methods such as PayPal, stripe. The customers who can't reach the local market
during the normal hours can get their products via the website. The customer who want fresh local products can also get
the products delivered to them as shopping requires a lot of time, through the website the people who don't have a lot time
have access to different types of shops and their products shopping online helps them in matter of both time and money.

The project is aimed to help create a way for people of Cleckhuddersfax to sell their products online via ecommerce and the
project acts as a medium for the people to take their business online. The project
helps customers who wants to buy local products but can't because of the working hours. It attracts a whole new audience
to buy local products such as people who want to buy high quality products, people who want to try some new products
that can't be found in a normal convenience store. The project helps the trader of
Cleckhuddersfax to become more competitive as they have more flexibility with time as they can sell their products online
any time. The project helps increase their exposure as they are online and it can be easily
accessed. In conclusion, as e-commerce is ever growing and becoming more important for business it is
very essential to become online for generating more income and putting yourself in the map of the world.

Project Scope

- Efficient customer and order management.
- Better customer information.
- Increases Flexibility.
- Attracts new Customers.
- Easier Transaction Process.
- User Friendly Site.
- Easy Billing and Transaction.

Customer Interface
-Sign in and login to buy products.
-Order products from 5 traders i.e. butchers, greengrocer, fishmonger, baker and delicatessen expandable in future.
-Responsive in different devices.
-Search option to search by shop or products.
-Selection for delivery slot.
-Add to cart.
-Payment through PayPal, Stripe.

Trader Interface
-Able to CRUD their products and information via a web interface.
-Information of Products
-Login Access with role to access whole system.

Management Interface
-Dashboard allows trader access to reports (range of daily and periodic).
-Daily reports on goods and quantities that have been ordered.
-Weekly finance reports on orders that have been delivered
-Provide monthly reports on product sales.

Duration

Start Date: 5/2/2021
Total Time for Project: 10 Weeks
WIP: Team Contract and Belbin Analysis Due Date: 17th May, 2021 Time:23:59
MOSCOW Due Date: 24th May, 2021 Time:23:59
Work in Progress Presentation (20%)7th June, 2021; Demo w/c (9th,10th,11th June, 2021)
Final Presentation (20%) July 2nd, 2021-Demo W/C(July 6, 7 and 8)

Estimated Budget

Aayush Lal Rajbhandari: Working Day:4 Working Hour: (11 hour * 10 WEEKS=110 hour)
Aman Shrestha: Working Day:5 Working Hour (10 hour * 10 WEEKS=100 hour)

Pratiksha Manandhar: Working Day:5 Working Hour (10 hour * 10 WEEKS=100 hour)
Sanjeev Lamsal: Working Day:4 Working Hour (10 hour * 10 WEEKS=100 hour)
Top Rana: Working Day:5 Working Hour (10 hour * 10 WEEKS=100 hour)

Roles and Responsibilities

Name	Role
Aayush Lal Rajbhandari	*Resource Investigator, Plant, Implementer*
Aman Shrestha	Co-Ordinator, Web Specialist, Complete Finisher
Pratiksha Manandhar	Team Worker, Web Specialist, Implementer
Sanjeev Lamsal	Co -Ordinator, Database Specialist, Complete Finisher
Top Rana	Team Worker, Web Specialist, Shaper