

(Company No. 101067-P)

الجامعة الإسلامية العالمية ماليزيا
INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
يُونِيسَيْتِي إِسْلَامِيَّةٌ أَنْتَارَايَغُسِيَا مَلَيْسِيَا

Garden of Knowledge and Virtue

**KULLIYAH OF INFORMATION AND COMMUNICATION
TECHNOLOGY**

**DEPARTMENT OF INFORMATION SYSTEM
INFO 3305 WEB APPLICATION DEVELOPMENT**

SECTION 1

SEM 1 2020/2021

WEB APPLICATION PROPOSAL REPORT: FOOD4U

Prepared by:

NO	GROUP MEMBERS	MATRIC NO
1	UDDIN MD SAEEM	1721129
2	SHARIFUL ISLAM	1619061
3	MUHAMAD AKMAL BIN ABU BAKAR	1811543

Submission Date: 26th December 2020

Lecturer: Asst Prof Muhamad Sadry Abu Seman

1. INTRODUCTION

As a project of our courses INFO 3305 for semester 1 2020/2021, We discuss among ourselves and decide to make an application that will provide a good service to the users. We are going to make an application to order food in advance and users can choose to dine in later or we will deliver it to their footsteps.

The application name will be Food4U. This application is going to benefits most people especially during this pandemic when most of people are stayed at home. The application will provide a variety of food category to meet the tastes of various people. We also will be placed food which is in promotion to the front page as a marketing strategy.

2. OBJECTIVES

The general objectives of this web application are to develop a reliable, convenient and giving a positive impact to the public. Our goals are as stated below.

- Provide an application that gives satisfaction to the customer
- Design an application that will please the user of the application
- To improve communication between buyers and seller and minimize the time of ordering
- To calculate the bill, receipt amount automatically and accurately

3. FEATURES AND FUNCTIONALITIES

1. Homepage
 - a. Introduction – A short brief on the restaurant
 - b. Limited Offer / Sale – Few Item on current sales
 - c. Contact Us – Restaurant Information
2. Menu Page
 - a. Menu – Sorted according to its category and each category on each page
3. Cart Page
 - a. Cart – Display all choices that user selected
 - b. Customer Details – A section on customer to input their details
 - c. Product Deliver Method – User need to select how they are going to enjoy their food which is dine in, take away or they deliver it to their footsteps.
 - d. Payment – Choose payment method either cash on delivery (COD), Online banking or Debit Card.

4. DIAGRAM

a. ER Diagrams

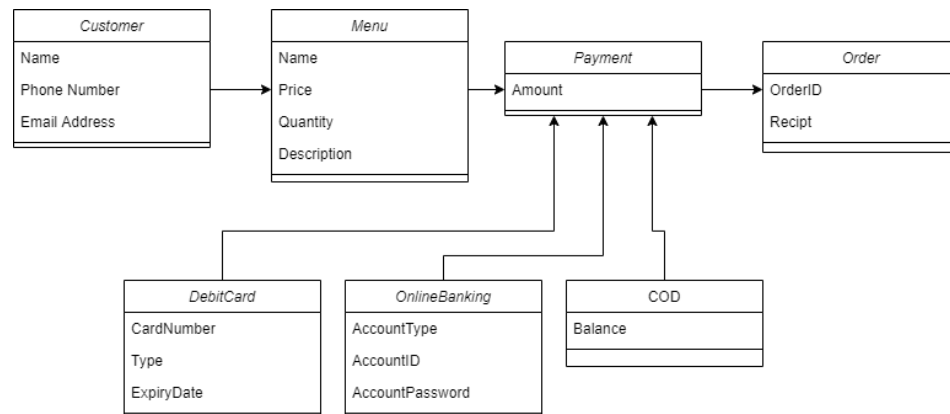


Diagram 1

Controller

- Accept input from the customer class which allows the user to input their name, address, and phone number.
- Convert its command to the model to insert the customers data into the system database.
- Food selection and quantity and updated into database
- Calculate price of cart

View

- Display Menu
- Display calculated price

b. Application Sitemap

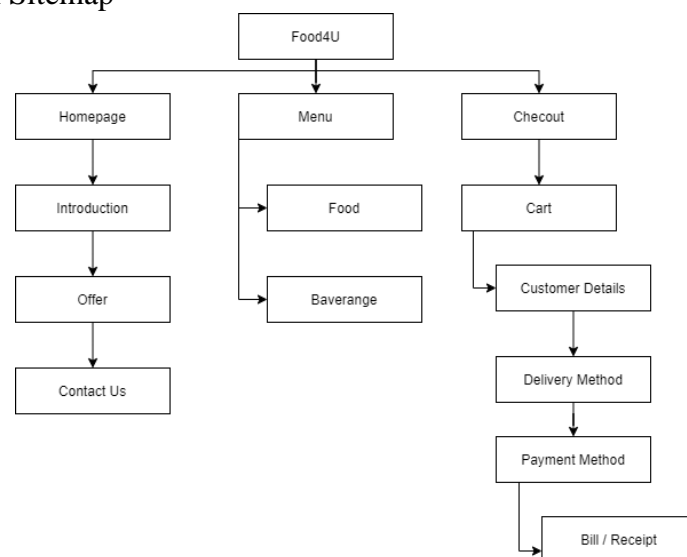


Diagram 2

5. REFERENCES

Controllers. (n.d.). Laravel - The PHP Framework For Web Artisans.
<https://laravel.com/docs/8.x/controllers>

Eloquent: Getting started. (n.d.). Laravel - The PHP Framework For Web Artisans.
<https://laravel.com/docs/8.x/eloquent>

(n.d.). KFC Malaysia | Now available for Delivery and Self Collect!.
<https://kfc.com.my>

Views. (n.d.). Laravel - The PHP Framework For Web Artisans.
<https://laravel.com/docs/8.x/views>