**A**

**Major Project Report**

**On**

**“BOOK MY MEAL”**

**Submitted in partial fulfillment for the award of the degree of**

**MASTER OF COMPUTER APPLICATION**

**Submitted to**

**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL (M.P)**



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** SCOPE COLLEGE OF ENGINEERING BHOPAL (M.P.)**

**MASTER OF COMPUTER APPLICATION**

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**CERTIFICATE**

This is to certify that the work embodied in this project report entitled **“BOOK MY MEAL”** has been satisfactorily completed by **SHIVAM CHOURASIYA** (0121CA173D08) in the **Department of MCA** at **SCOPE College of Engineering, Bhopal**. This work is a bonafide piece of work, carried out by students during the session 2018-19 under my guidance for the partial fulfillment of the degree of **Master of Computer Application** from **Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal.**

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**CANDIDATE’S DECLARATION**

I hereby declare that work which is being presented in the major project and titled **“Book My Meal**” is in partial fulfillment for the awarded of **Degree of Master of Computer Application**. The work has been carried out at Scope College of Engineering, Bhopal and is an authentic record of our own work.

Place: Bhopal SHIVAM CHOURASIYA

Date: (0121CA173D08)



**SCOPE COLLEGE OF ENGINEERING BHOPAL (M.P.) MASTER OF COMPUTER APPLICATION**

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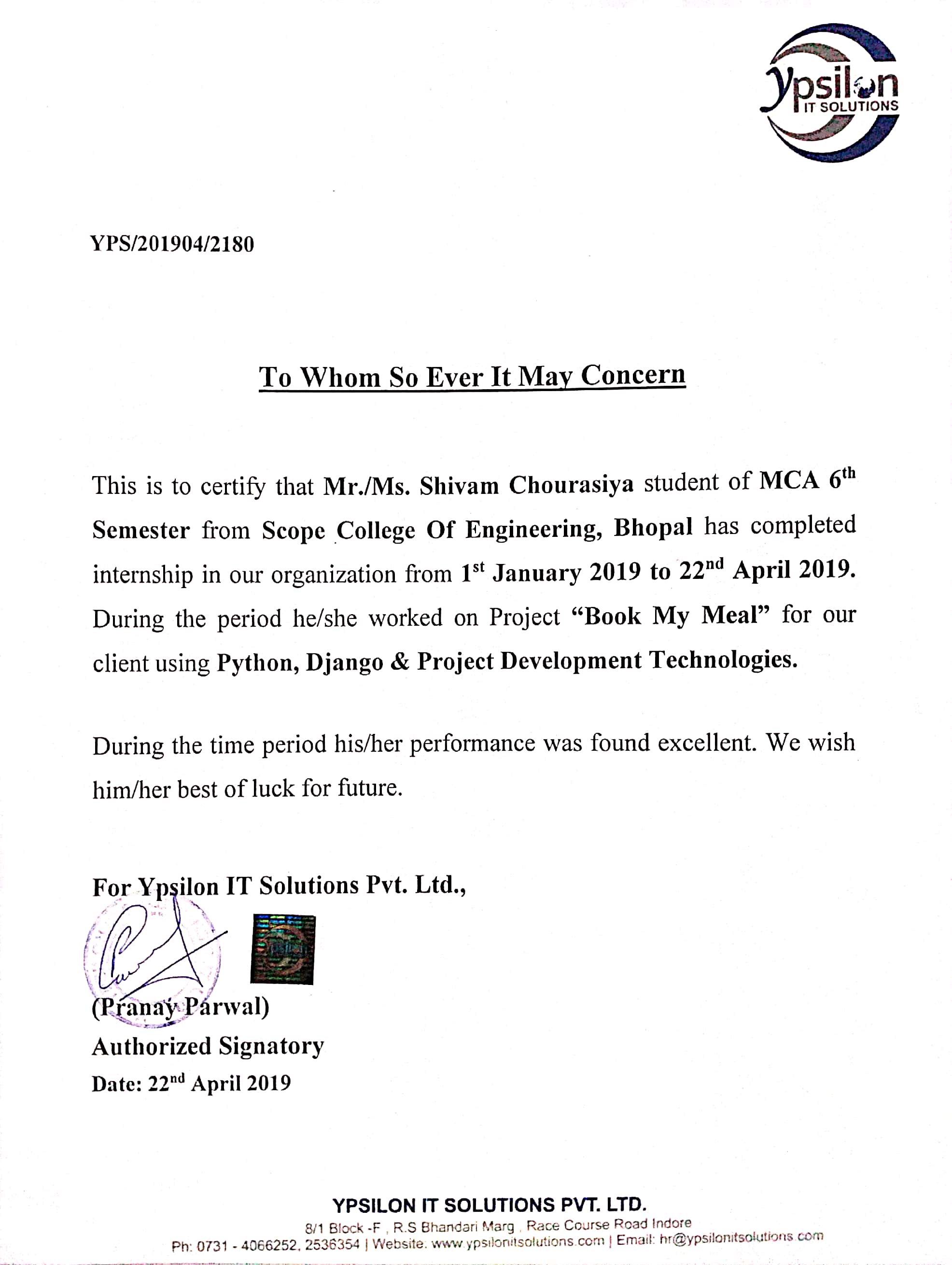
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**COMPANY INTRODUCTION**



**INTRODUTION OF PROJECT**

**2.1 Introdution**

**“BOOK MY MEAL”** is a Web application. The **Online Tiffin/Food Ordering System** helps the **cafeteria manager of Book my meal** to manage the **cafeteria** more effectively and efficiently by computerizing meal ordering, billing and inventory control .The system processes transaction and stores the resulting data. Reports will be generated from these data which help the manager to make appropriate business decisions for the cafeteria.

This system is developed to automate ordering the food. Cafeteria is a kind of business that serves people all over world with ready-made food. This system is developed to provide service facility to cafeteria and also to the customer. This Cafeteria management system can be used by employees in a restaurant to handle the clients, their orders and can help them easily find free tables or place orders. The services that are provided is food ordering through the system online, customer information management and waiter information management, menu information management and report. The restaurant menu is organized by categories (Indian food, South Indian Food, Noodles, Desert, Soft drinks, entrees, Tea and Coffee, Snacks, Fast Food) of menu items. Main objective build the system this is to provide ordering online to the customer. Each menu item has a name, price and associated recipe. A recipe for a menu item has a chef, preparation instruction sand associated ingredients. With this system online, ordering will become easier and systematic to replace traditional system where are still using paper. To resister a meal online, the customer has to become a member first then he can access the later part of the site. This project to facilitate customer for make online ordering. The option of becoming member was only an attempt to avoid (to some extent) placing the fake bookings.

**Book My meal, Online Tiffin/Food Ordering System** is the system for managing the Cafeteria. After successful login the customer can access the menu page with the items listed according to the desired time. The main point of developing this

system is to help Cafeteria administrator manage the Cafeteria business and help customer for online ordering. In proposed system user can search for a menu according to his choice i.e. according to price range and category of food and later he can order a meal.

**2.2 Purpose Of Project**

Good food is a necessity for everyone but among Professionals whose schedule doesn’t allow them to get home cooked food to the office and also for the student who are away from the home for their study. The main aim of BOOK MY MEAL is to provide healthy food to those who are away from home and who are not able to cook food at home because of their profession. This help them to take healthy food to their office and colleges.

* Registered user can have many choices of Fast Foods, Soft Drinks, Milk Shake, Bevangers of their prizes and at their finger tips.
* Registered user can easily list out Menu List of different categories without moving around physically.
* To provide facility to give order in advance his required Menu items on cafeteria specified time.
* Admin can get the notification message via Email of receiving online orders.
* Registered user can get notification message via Email when place online order

Good food is a necessity for everyone but among Professionals whose schedule doesn’t allow them to get home cooked food to the office and also for the student who are away from the home for their study. The main aim of

BOOK MY MEAL is to provide healthy food to those who are away from home and who are not able to cook food at home because of their profession. This help them to take healthy food to their office and colleges.

**2.3 Project Objectives**

The scope of the business rules document is the online system including the management of finances, management of employee scheduling, and the customer online ordering system. The scope does not include the internal operations of the cafeteria.

|  |
| --- |
| Online Ordering System This System/module enable customer to make order through online. It will display the menu which includes meal name, image, price, and description. Customer can select the quantity and add the meal into order list. Then, customer can view all the orders in order list and send the order to our cafeteria by click the confirm button. Staff enables to check the orders from check list and update the status after the meal is cooked. Delivery System This module is use when customers choose to delivery.  After fill in the delivery details, submit/send it to the Cafeteria. The staff will keep track all the delivery after the meal is cooked. Staff can view all the meal order, delivery detail, total amount, tax and charge by using this system. They also can print delivery information for their reference Meal Maintenance system Admin or manager enables to maintain the meal by using this module. When chef have introduce a new meal, they can use it to add the new meal by enter the meal information. |
| It also allows to edit meal information like meal price or image. Besides, admin can delete the meal if the meal is lower sales. Report subsystem This module is use to generate report by admin or manager in order to make decision. The report include monthly sales report, top 5 monthly report, redemption report, feedback report, reservation report and so on. Different report has different purpose or usage. Most of this report is analyst by admin and make adjustment such like increase staff when higher sales month or do promotion when the sales is lower.  The aim is to generate a mobile application, use to promote meal selling online. Apart from existing applications like Zomato, Swiggy or Uber eats this  application has complete focus on Students section going for schools and colleges.  **Role: Visetor, Customer, Admin.**  **Visetor Capabilities**   * Check out * List of available packages * Todays meal options * Search items   **Customer capabilities:**   * Login and signup ,customer will undergo the process of mail verification after signup than will make login ,forgot password will be implemented at login * See list of favourite Foods * Add to cart * Check out * List of ordered / confirm ordered * List of available packages * Today’s meal options * Buy now options (Payment or COD options) * Order history * Search items * Order history * Update profile   **Admin capabilities:**   * Static user ,login only * Customers list * Block / unblock customers * Order history * Add / Edit / Delete categories for foods * Add / Edit / Delete packages for foods * Order Payment history (weekly / monthly / yearly) * Update profile |  |

**SYSTEM ANALYSIS**

**3.1 Hardware Requirement**

* Hardware - Pentium
* Speed - 2.0 GHz
* RAM - 2GB
* Hard Disk - 20 GB
* Key Board - Standard Windows Keyboard
* Mouse - Two or Three Button Mouse
* Monitor - SVGA

**3.2 Software Requirement**

* Operating System : Windows/Linux
* Technology : python
* Web Technologies : Html, JavaScript, CSS
* IDE : sublime text/Notepad++/Netbeans
* Web Server : Django
* Database : My SQL

**TECHNOLOGY USED**

**4.1 Python**

**Python** is an interpreted, high-level, general-purpose programming language. Created by Guido van Rossum and first released in 1991, Python has a design philosophy that emphasizes code readability, notably using significant whitespace. It provides constructs that enable clear programming on both small and large scales. Van Rossum led the language community until July 2018.

Python is a general-purpose language. It has wide range of applications from Web development (like: Django and Bottle), scientific and mathematical computing (Orange, SymPy, NumPy) to desktop graphical user Interfaces (Pygame, Panda3D).

The syntax of the language is clean and length of the code is relatively short. It's fun to work in Python because it allows you to think about the problem rather than focusing on the syntax.

### History of Python

Python is a fairly old language created by Guido Van Rossum. The design began in the late 1980s and was first released in February 1991.

#### Why Python was created?

In late 1980s, Guido Van Rossum was working on the Amoeba distributed operating system group. He wanted to use an interpreted language like ABC (ABC has simple easy-to-understand syntax) that could access the Amoeba system calls. So, he decided to create a language that was extensible. This led to design of a new language which was later named Python.

#### Why the name Python?

No. It wasn't named after a dangerous snake. Rossum was fan of a comedy series from late seventies. The name "Python" was adopted from the same series "Monty Python's Flying Circus".

**Latest version of python is 3.7.3**

**4.2 Django**

**Django** is a high-level Python Web framework that encourages rapid development and clean, pragmatic design. Built by experienced developers, it takes care of much of the hassle of Web development, so you can focus on writing your app without needing to reinvent the wheel. It's free and open source. Ridiculously fast.

With the release of Django 2, a lot has changed in the Django world.

Not just because we have finally got rid of the complications with having to deal with both Python 2 and 3, but also because of the numerous new features, tweaks, updates and optimizations that ensures that Django just keeps getting better and better.

As the book only covers core Django, you don’t require any special functions or libraries, so the latest versions of Python 3 and Django 2 are OK. At the time of writing this is Python 3.7.1 and Django 2.1.4.

Installation instructions are provided for Windows and Mac users. Linux users can refer to the 90 million or so linux installation tutorials online. OK, so that’s maybe an exaggeration, but there are lots.

All the code in this book will run on Windows, macOS or Linux. While the code and screenshots are all from a Windows machine, the fundamentals remain the same – all three have some form of terminal or command window and management commands like runserver work the same on all three platforms.

Coding style is also identical across platforms with one exception – Windows style backslashes are used in file paths. This is to assist Windows users differentiate between Windows’ native use of backslashes and Django’s implementation of forward slashes in path names. Linux and macOS users, simply need to substitute forward slashes in these cases.

Where the book can be challenging for beginning programmers is all the peripheral stuff – HTML, CSS, Python and web development in general – that I don’t explain in any detail. The book is big enough as it is, without me trying to teach you all the stuff that you need to know that isn’t Django-related!

I do, however, give you lots of references so you can easily get more information if you need it.

**Latest version of Django is 2.1.7 compatible for python 3.**

**4.3 Java Script**

JavaScript is a dynamic computer programming language. It is lightweight and most commonly used as a part of web pages, whose implementations allow client-side script to interact with the user and make dynamic pages. It is an interpreted programming language with object-oriented capabilities.

JavaScript was first known as **LiveScript,** but Netscape changed its name to JavaScript, possibly because of the excitement being generated by Java. JavaScript made its first appearance in Netscape 2.0 in 1995 with the name **LiveScript**. The general-purpose core of the language has been embedded in Netscape, Internet Explorer, and other web browsers.

JavaScript is a scripting or programming language that allows you to implement complex things on web pages — every time a web page does more than just sit there and display static information for you to look at — displaying timely content updates, interactive maps, animated 2D/3D graphics, scrolling video jukeboxes, etc. — you can bet that JavaScript is probably involved. It is the third layer of the layer cake of standard web technologies, two of which ([HTML](https://developer.mozilla.org/en-US/docs/Learn/HTML) and [CSS](https://developer.mozilla.org/en-US/docs/Learn/CSS)) we have covered in much more detail in other parts of the Learning Area.

JavaScript is a scripting language used to create and control dynamic website content—but that might not make a lot of sense if you’re new to tech. So let’s replace “dynamic website content” with “things that move, refresh, or otherwise change on your screen without requiring you to manually reload a web page.”

The [ECMA-262 Specification](http://www.ecma-international.org/publications/index.html) defined a standard version of the core JavaScript language.

* JavaScript is a lightweight, interpreted programming language.
* Designed for creating network-centric applications.
* Complementary to and integrated with Java.
* Complementary to and integrated with HTML.
* Open and cross-platform

**4.4 JQuery**

jQuery is a fast, small, cross-platform and feature-rich JavaScript library. It is designed to simplify the client-side scripting of HTML. It makes things like HTML document traversal and manipulation, animation, event handling, and AJAX very simple with an easy-to-use API that works on a lot of different type of browsers.

The main purpose of jQuery is to provide an easy way to use JavaScript on your website to make it more interactive and attractive. It is also used to add animation.

jQuery is a small, light-weight and fast JavaScript library. It is cross-platform and supports different types of browsers. It is also referred as ?write less do more? because it takes a lot of common tasks that requires many lines of JavaScript code to accomplish, and binds them into methods that can be called with a single line of code whenever needed. It is also very useful to simplify a lot of the complicated things from JavaScript, like AJAX calls and DOM manipulation.

* jQuery is a small, fast and lightweight JavaScript library.
* jQuery is platform-independent.
* jQuery means "write less do more".
* jQuery simplifies AJAX call and DOM manipulation.

Following are the important features of jQuery.

* HTML manipulation
* DOM manipulation
* DOM element selection
* CSS manipulation
* Effects and Animations
* Utilities
* AJAX
* HTML event methods
* JSON Parsing
* Extensibility through plug-ins

**4.4 CSS**

**C**ascading **S**tyle **S**heets, fondly referred to as CSS, is a simple design language intended to simplify the process of making web pages presentable.

CSS handles the look and feel part of a web page. Using CSS, you can control the color of the text, the style of fonts, the spacing between paragraphs, how columns are sized and laid out, what background images or colors are used, layout designs,variations in display for different devices and screen sizes as well as a variety of other effects.

CSS is easy to learn and understand but it provides powerful control over the presentation of an HTML document. Most commonly, CSS is combined with the markup languages HTML or XHTML.

CSS is created and maintained through a group of people within the W3C called the CSS Working Group. The CSS Working Group creates documents called specifications. When a specification has been discussed and officially ratified by the W3C members, it becomes a recommendation.

These ratified specifications are called recommendations because the W3C has no control over the actual implementation of the language. Independent companies and organizations create that software.

Cascading Style Sheets level 1 (CSS1) came out of W3C as a recommendation in December 1996. This version describes the CSS language as well as a simple visual formatting model for all the HTML tags.

CSS2 became a W3C recommendation in May 1998 and builds on CSS1. This version adds support for media-specific style sheets e.g. printers and aural devices, downloadable fonts, element positioning and tables.

Stands for "Cascading Style Sheet." Cascading style sheets are used to format the layout of [Web pages](https://techterms.com/definition/webpage). They can be used to define text styles, table sizes, and other aspects of Web pages that previously could only be defined in a page's [HTML](https://techterms.com/definition/html).

**4.5 HTML**

**HTML** is a computer language devised to allow website creation. These websites can then be viewed by anyone else connected to the Internet. It is relatively easy to learn, with the basics being accessible to most people in one sitting; and quite powerful in what it allows you to create.

HTML is an acronym which stands for **Hyper Text Markup Language** which is used for creating web pages and web applications. Let's see what is meant by Hypertext Markup Language, and Web page.

**Hyper Text:** HyperText simply means "Text within Text." A text has a link within it, is a hypertext. Whenever you click on a link which brings you to a new webpage, you have clicked on a hypertext. HyperText is a way to link two or more web pages (HTML documents) with each other.

**Markup language:** A markup language is a computer language that is used to apply layout and formatting conventions to a text document. Markup language makes text more interactive and dynamic. It can turn text into images, tables, links, etc.

**Web Page:** A web page is a document which is commonly written in HTML and translated by a web browser. A web page can be identified by entering an URL. A Web page can be of the static or dynamic type. **With the help of HTML only, we can create static web pages**.

Hence, HTML is a markup language which is used for creating attractive web pages with the help of styling, and which looks in a nice format on a web browser. An HTML document is made of many HTML tags and each HTML tag contains different content.

First developed by [Tim Berners-Lee](https://www.computerhope.com/people/tim_berners-lee.htm) in [1990](https://www.computerhope.com/history/1990.htm), **HTML** is short for **Hypertext Markup Language**. HTML is used to create electronic documents (called pages) that are displayed on the [World Wide Web](https://www.computerhope.com/jargon/w/www.htm). Each page contains a series of connections to other pages called [hyperlinks](https://www.computerhope.com/jargon/h/hyperlin.htm). Every web page you see on the Internet is written using one version of HTML code or another.

**4.6 MySql**

MySQL is an Oracle-backed open source relational database management system ([RDBMS](https://searchdatamanagement.techtarget.com/definition/RDBMS-relational-database-management-system)) based on Structured Query Language ([SQL](https://searchsqlserver.techtarget.com/definition/SQL)). MySQL runs on virtually all platforms, including [Linux](https://searchdatacenter.techtarget.com/definition/Linux-operating-system), [UNIX](https://searchdatacenter.techtarget.com/definition/Unix) and [Windows](https://searchwindowsserver.techtarget.com/definition/Windows). Although it can be used in a wide range of applications, MySQL is most often associated with web applications and online publishing.

MySQL is an important component of an open source enterprise stack called [LAMP](https://whatis.techtarget.com/definition/LAMP-Linux-Apache-MySQL-PHP). LAMP is a web development platform that uses Linux as the operating system, [Apache](https://whatis.techtarget.com/definition/Apache) as the web server, MySQL as the relational database management system and [PHP](https://whatis.techtarget.com/definition/PHP-Hypertext-Preprocessor) as the object-oriented scripting language. (Sometimes [Perl](https://whatis.techtarget.com/definition/Perl) or [Python](https://whatis.techtarget.com/definition/Python) is used instead of PHP.)

Originally conceived by the Swedish company MySQL AB, MySQL was acquired by Sun Microsystems in 2008 and then by Oracle when it bought Sun in 2010. Developers can use MySQL under the GNU General Public License ([GPL](https://searchdatacenter.techtarget.com/definition/GNU-General-Public-License-GNU-GPL-or-simply-GPL)), but enterprises must obtain a commercial license from Oracle.

Today, MySQL is the RDBMS behind many of the top websites in the world and countless corporate and consumer-facing web-based applications, including Facebook, Twitter and YouTube.

A database is a structured collection of data. It may be anything from a simple shopping list to a picture gallery or the vast amounts of information in a corporate network. To add, access, and process data stored in a computer database, you need a database management system such as MySQL Server. Since computers are very good at handling large amounts of data, database management systems play a central role in computing, as standalone utilities, or as parts of other applications.

The SQL part of “MySQL” stands for “Structured Query Language”. SQL is the most common standardized language used to access databases. Depending on your programming environment, you might enter SQL directly (for example, to generate reports), embed SQL statements into code written in another language, or use a language-specific API that hides the SQL syntax.

**SYSTEM DESIGN**

**5.1 Introduction**

In this project we decided to make a food ordering website. Where there is admin, who will provide id and password to the restaurant and then restaurant contact the admin and receives the id and password and then after restaurant logged into the system they can start doing their job ie; inserting the food items with actual price. Here all the customers can visit the page and place an order. Customer can also set the time for delivery.

This system will be completely web based and will be developed using Python. We will have one home page where multiple options allow the user to choose different food items with the actual price. There will be a system administrator who will have the right to add and manage user accounts, a manager who will be managing product and orders. Following are the system design of the system:

• Create an account.

• Manage their account.

• Log in to the system.

• Navigate the restaurant’s menu.

• Select an item from the menu.

• Add an item to their current order.

• Review their current order.

• Provide payment details.

**5.2 Systems Development Life Cycle (SDLC)**

The **Systems Development Life Cycle (SDLC)**, or Software Development Life Cycle in systems engineering and software engineering, is the process of creating or altering systems, and the models and methodologies that people use to develop these systems. The concept generally refers to computer or information systems.

In software engineering the SDLC concept underpins many kinds of software development methodologies. These methodologies form the framework for planning and controlling the creation of an information system the software development process.

Systems Development Life Cycle (SDLC) is a logical process used by a systems analyst to develop an information system, including requirements, validation, training, and user (stakeholder) ownership. Any SDLC should result in a high quality system that meets or exceeds customer expectations, reaches completion within time and cost estimates, works effectively and efficiently in the current and planned Information Technology infrastructure, and is inexpensive to maintain and cost-effective to enhance.

Computer systems are complex and often (especially with the recent rise of Service-Oriented Architecture) link multiple traditional systems potentially supplied by different software vendors. To manage this level of complexity, a number of SDLC models have been created: waterfall, fountain, Spiral, build and fix, rapid prototyping, incremental, and synchronize and stabilize.

SDLC models can be described along a spectrum of agile to iterative to sequential. Agile methodologies, such as XP and Scrum, focus on light-weight processes which allow for rapid changes along the development cycle. Iterative methodologies, such as Rational Unified Process and Dynamic Systems Development Method, focus on limited project scopes and expanding or improving products by multiple iterations. Sequential or big-design-upfront (BDUF) models, such as Waterfall, focus on complete and correct planning to guide large projects and risks to successful and predictable results.

Some agile and iterative proponents confuse the term SDLC with sequential or "more traditional" processes; however, SDLC is an umbrella term for all methodologies for the design, implementation, and release of software.

In project Online Clinic Management System a project can be defined both with a project life cycle (PLC) and an SDLC, during which slightly different activities occur. According to Taylor (2004) "the project life cycle encompasses all the activities of the project,

while the systems development life cycle focuses on realizing the product requirements".

**Systems development phases**

Systems Development Life Cycle (SDLC) adheres to important phases that are essential for developers, such as planning, analysis, design, and implementation, and are explained in the section below. There are several Systems Development Life Cycle Models in existence. The oldest model, that was originally regarded as "the Systems Development Life Cycle" is the waterfall model: a sequence of stages in which the output of each stage becomes the input for the next. These stages generally follow the same basic steps but many different waterfall methodologies give the steps different names and the number of steps seems to vary between 4 and 7. There is no definitively correct Systems Development Life Cycle model, but the steps can be characterized and divided in several steps.

**Initiation/Planning**

To generate a high-level view of the intended project and determine the goals of the project. The feasibility study is sometimes used to present the project to upper Online Clinic Management System in an attempt to gain funding. Projects are typically evaluated in three areas of feasibility: economical, operational or organizational, and technical. Furthermore, it is also used as a reference to keep the project on track and to evaluate the progress of the MIS

team. The MIS is also a complement of those phases. This phase is also called as analysis phase.

**Requirements gathering and analysis**

The goal of systems analysis is to determine where the problem is in an attempt to fix the system. This step involves breaking down the system in different pieces to analyze the situation, analyzing project goals, breaking down what needs to be created and attempting to engage users so that definite requirements can be defined. Requirements Gathering sometimes requires individuals/teams from client as well as service provider sides to get detailed and accurate requirements.

**Design**

In systems design functions and operations are described in detail, including screen layouts, business rules, process diagrams and other documentation. The output of this stage will describe the new system as a collection of modules or subsystems.

The design stage takes as its initial input the requirements identified in the approved requirements document. For each requirement, a set of one or more design elements will be produced as a result of interviews, workshops, and/or prototype efforts. Design elements describe the desired software features in detail, and generally include functional hierarchy diagrams, screen layout diagrams, tables of business rules, business process diagrams, pseudo code, and a complete entity-relationship diagram with a full data dictionary. These design elements are intended to describe the software in sufficient detail that skilled programmers may developed the software with minimal additional input.

**Build or coding**

Modular and subsystem programming code will be accomplished during this stage. Unit testing and module testing are done in this stage by the developers. This stage is intermingled with the next in that individual modules will need testing before integration to the main project.

**Testing**

The code is tested at various levels in software testing. Unit, system and user acceptance testing’s often performed. This is a grey area as many different opinions exist as to what the stages of testing are and how much if any iteration occurs. Iteration is not generally part of the waterfall model, but usually some occur at this stage.

Below are the following types of testing:

* Data set testing.
* Unit testing
* System testing
* Integration testing
* Black box testing
* [White box testing](http://en.wikipedia.org/wiki/White_box_testing)
* [Regression testing](http://en.wikipedia.org/wiki/Regression_testing)
* [Automation testing](http://en.wikipedia.org/wiki/Automation_testing)
* [User acceptance testing](http://en.wikipedia.org/wiki/User_acceptance_testing)
* [Performance testing](http://en.wikipedia.org/wiki/Performance_testing)

**Operations and maintenance**

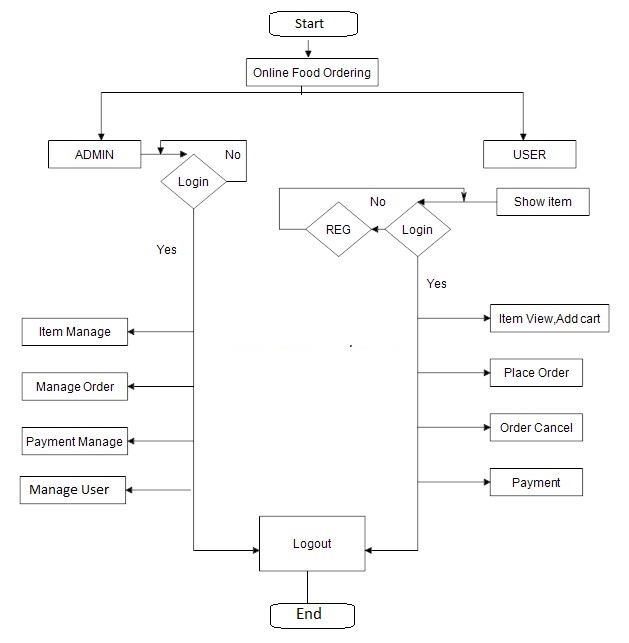
The deployment of the system includes changes and enhancements before the decommissioning or sunset of the system. Maintaining the system is an important aspect of SDLC. As key personnel change positions in the organization, new changes will be implemented, which will require system updates.

**5.3 Used Model**

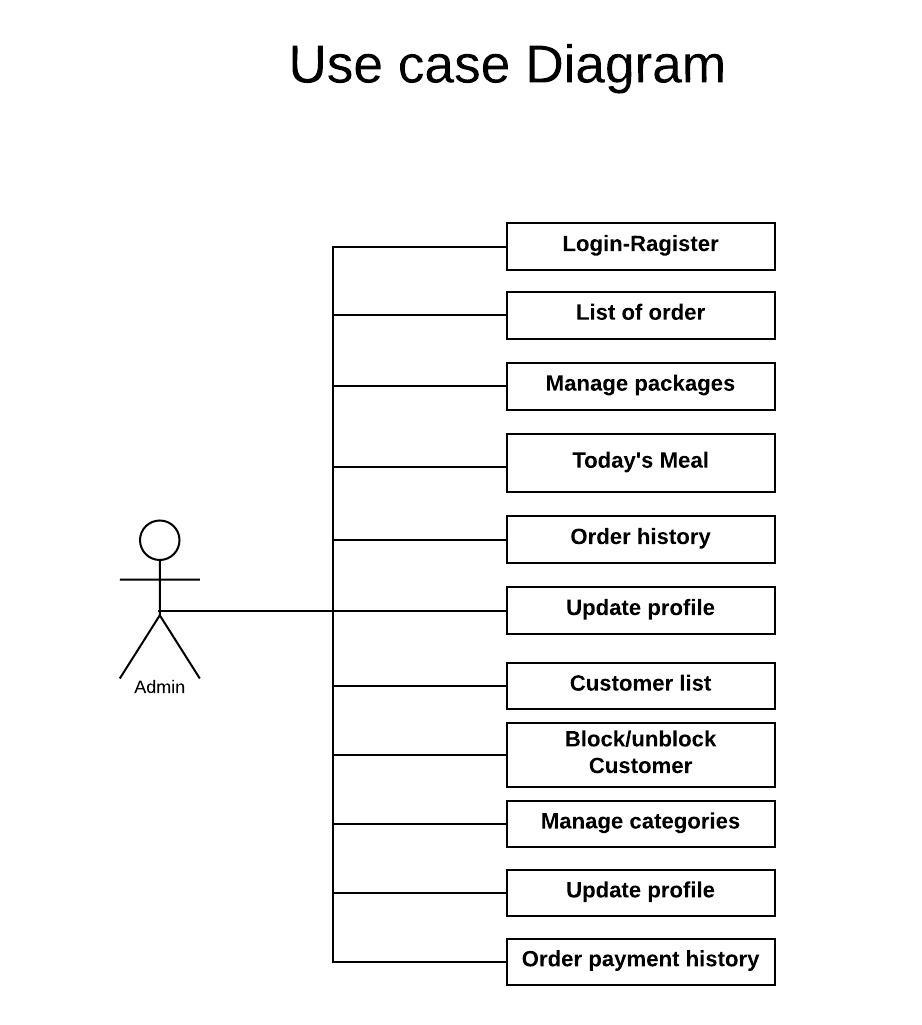
**Water fall Model**

|  |
| --- |
| Maintenance  Testing and Debugging  Coding  Designing  Requirements/  Analysis |

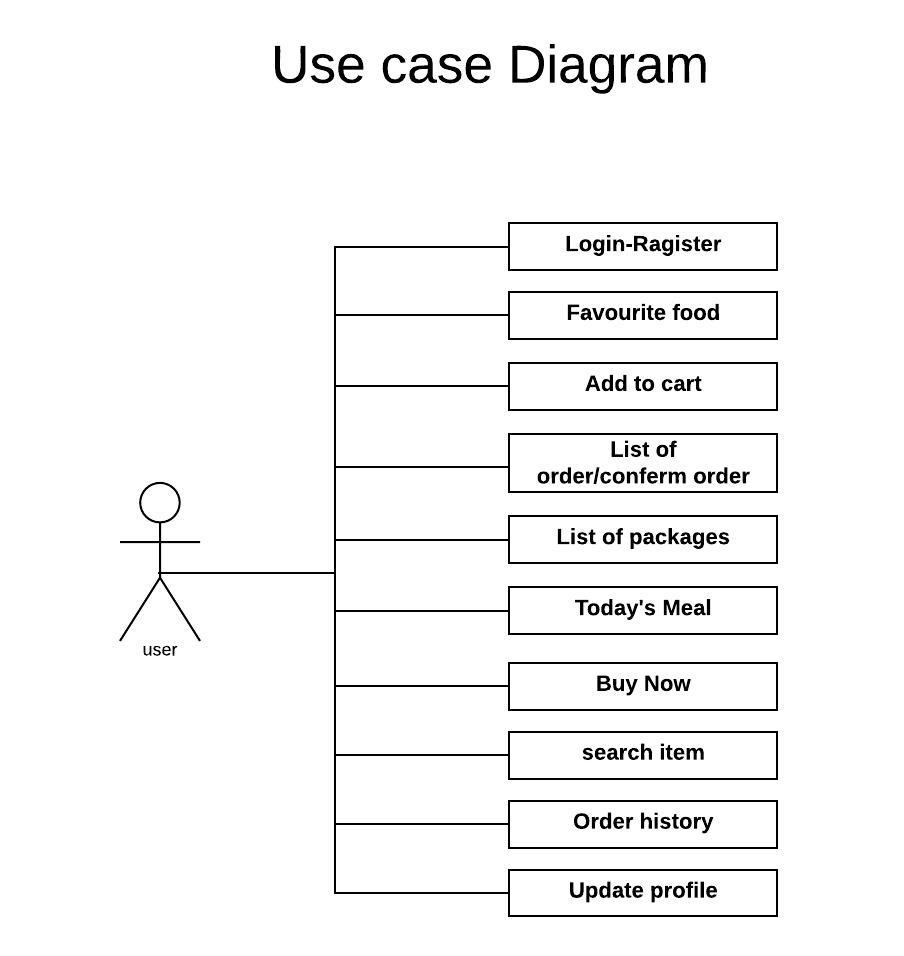
**5.4 Flow Chart**

****

**5.5 Case Digram**

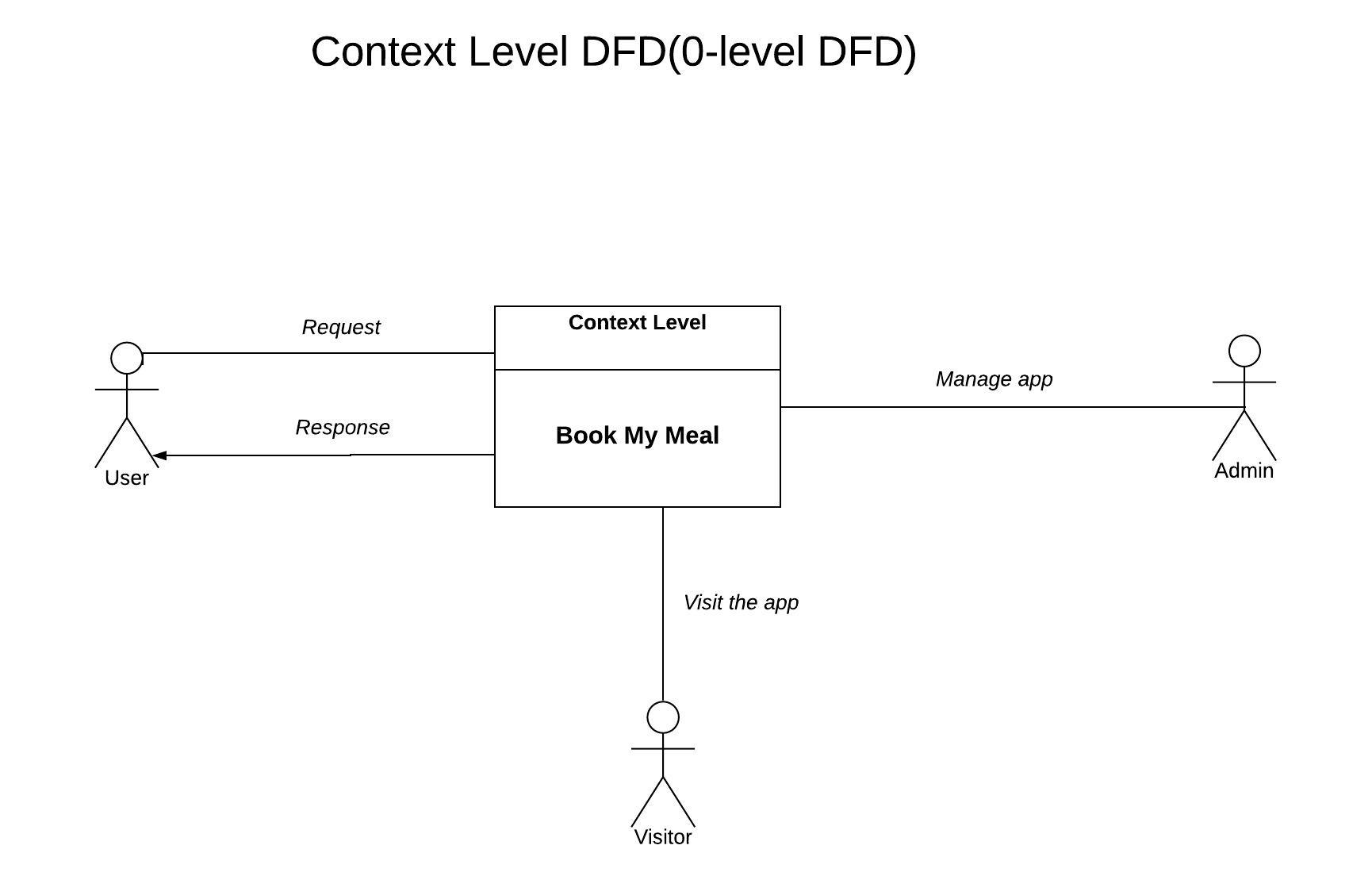
****

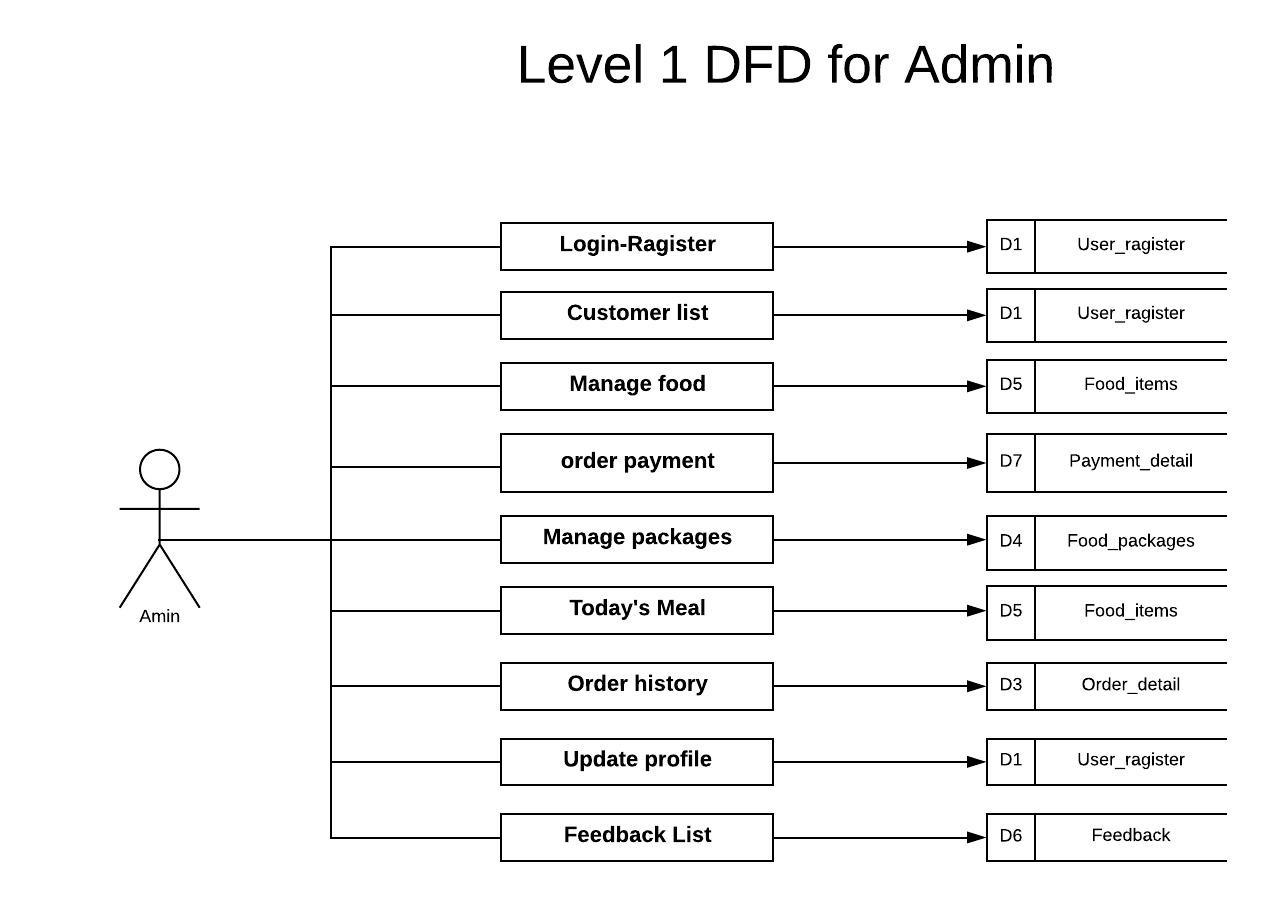
**(ADMIN)**

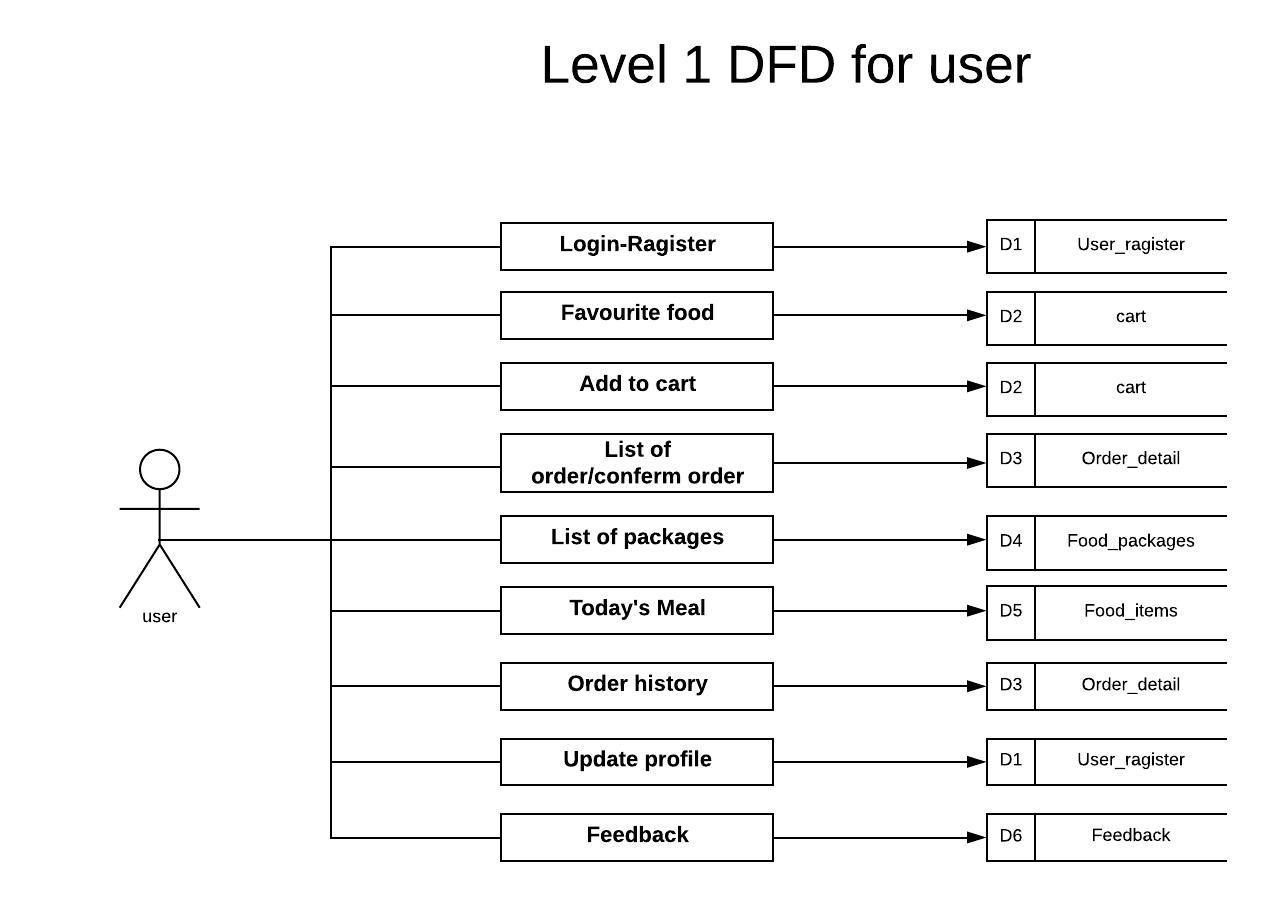


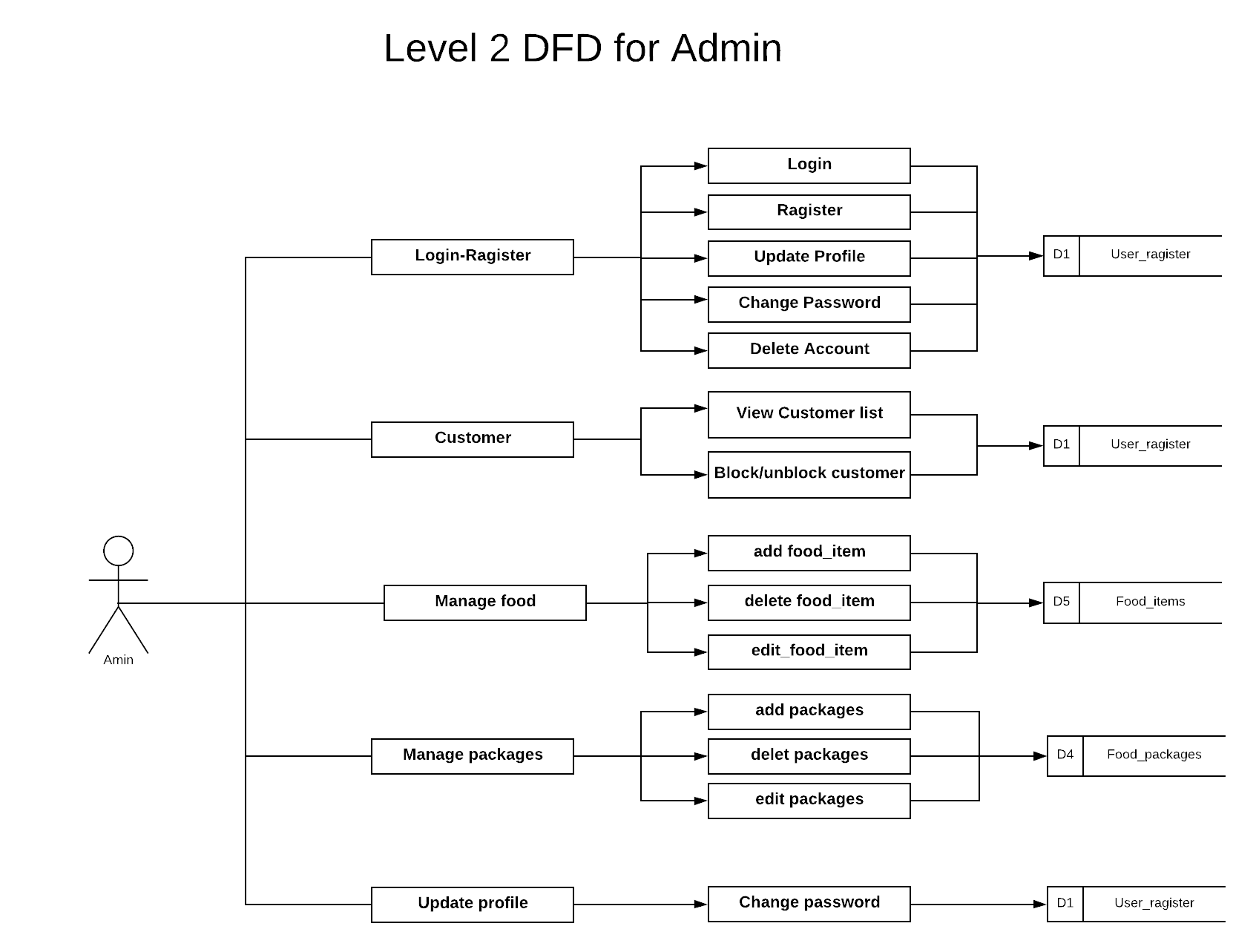
**(USER)**

**5.6 Data Flow Digram**

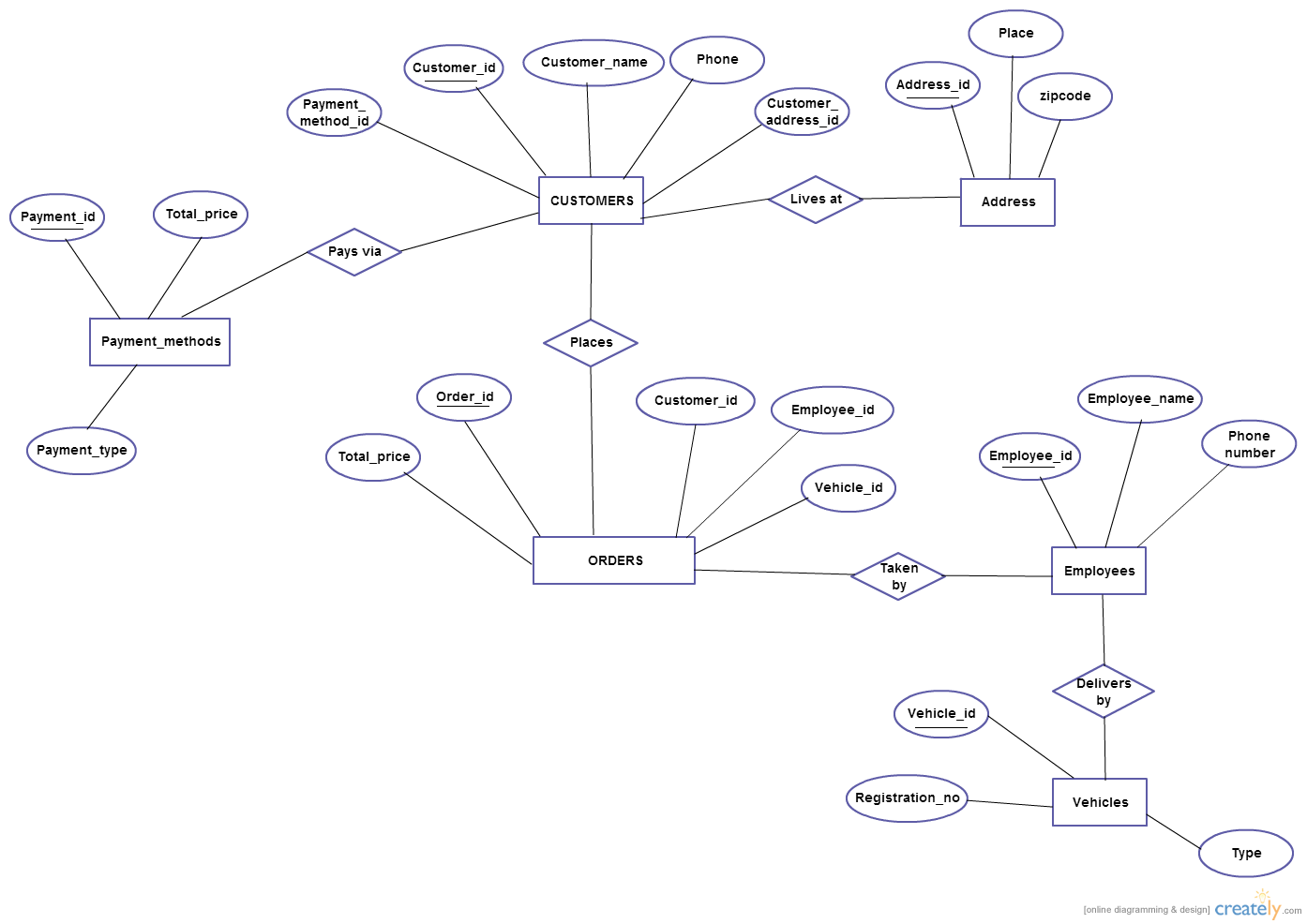




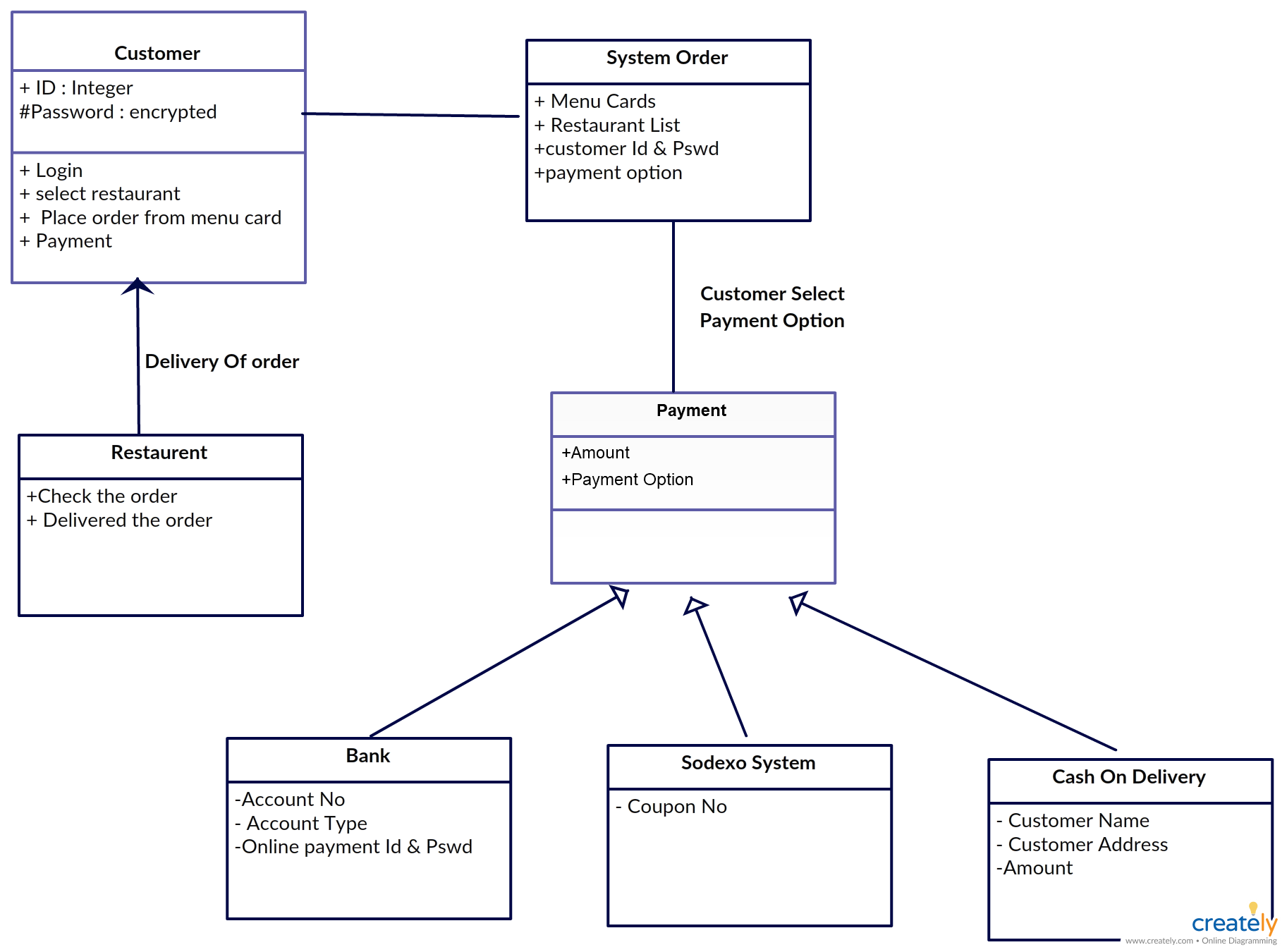




**5.7 E-R Diagrm Representation**

****

**UML DIAGRAM**

****

**TESTING**

**6.1 White Box Testing**

**WHITE BOX TESTING**(also known as Clear Box Testing, Open Box Testing, Glass Box Testing, Transparent Box Testing, Code-Based Testing or Structural Testing) is a [software testing method](http://softwaretestingfundamentals.com/software-testing-methods/) in which the internal structure/design/implementation of the item being tested is known to the tester. The tester chooses inputs to exercise paths through the code and determines the appropriate outputs. Programming know-how and the implementation knowledge is essential. White box testing is testing beyond the user interface and into the nitty-gritty of a system.

This method is named so because the software program, in the eyes of the tester, is like a white/transparent box; inside which one clearly sees.

* **white-box testing:** Testing based on an analysis of the internal structure of the component or system.
* **white-box test design technique:** Procedure to derive and/or select test cases based on an analysis of the internal structure of a component or system.

Since the tests are based on the actual implementation, if the implementation changes, the tests probably will need to change, too. For example ICT needs updates if component values change, and needs modified/new fixture if the circuit changes. This adds financial resistance to the change process, thus buggy products may stay buggy. [Automated optical inspection](http://en.wikipedia.org/wiki/Automated_optical_inspection) (AOI) offers similar component level correctness checking without the cost of ICT fixtures; however changes still require test updates.

**6.2 Black Box Testing**

**Black-Box Testing** uses external descriptions of the software, including specifications, requirements, and design to derive test cases. These tests can be functional or non-functional, though usually functional. The test designer selects valid and invalid inputs and determines the correct output. There is no knowledge of the test object's internal structure.

**BLACK BOX TESTING**, also known as Behavioral Testing, is a [software testing method](http://softwaretestingfundamentals.com/software-testing-methods/) in which the internal structure/design/implementation of the item being tested is not known to the tester. These tests can be functional or non-functional, though usually functional.

This method is named so because the software program, in the eyes of the tester, is like a black box; inside which one cannot see. This method attempts to find errors in the following

This method of test design is applicable to all levels of [software testing](http://en.wikipedia.org/wiki/Software_testing): [unit](http://en.wikipedia.org/wiki/Unit_test), [integration](http://en.wikipedia.org/wiki/Integration_testing), [functional testing](http://en.wikipedia.org/wiki/Functional_testing), [system](http://en.wikipedia.org/wiki/System_testing) and [acceptance](http://en.wikipedia.org/wiki/Acceptance_test). The higher the level, and hence the bigger and more complex the box, the more one is forced to use black box testing to simplify. While this method can uncover unimplemented parts of the specification, one cannot be sure that all existent paths are tested.

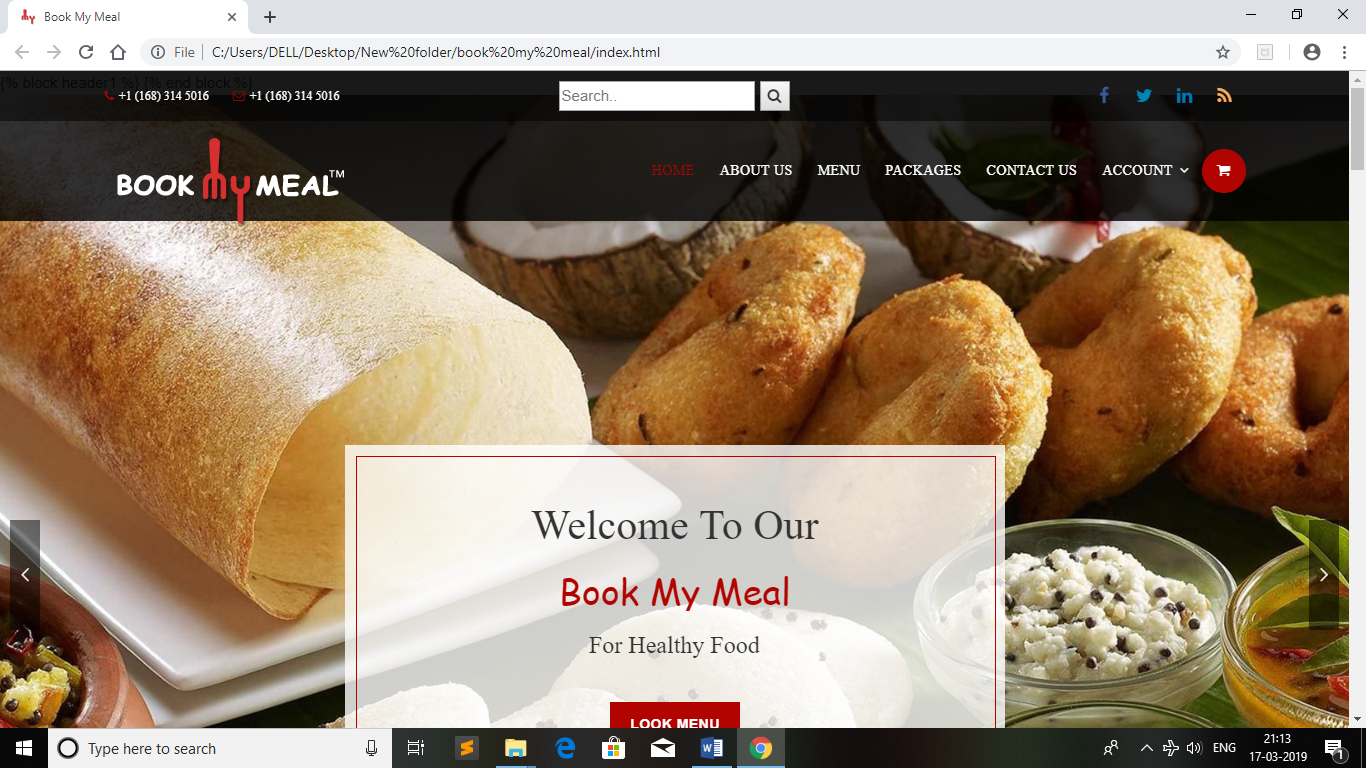
Test design techniques

Typical black box test design techniques include:

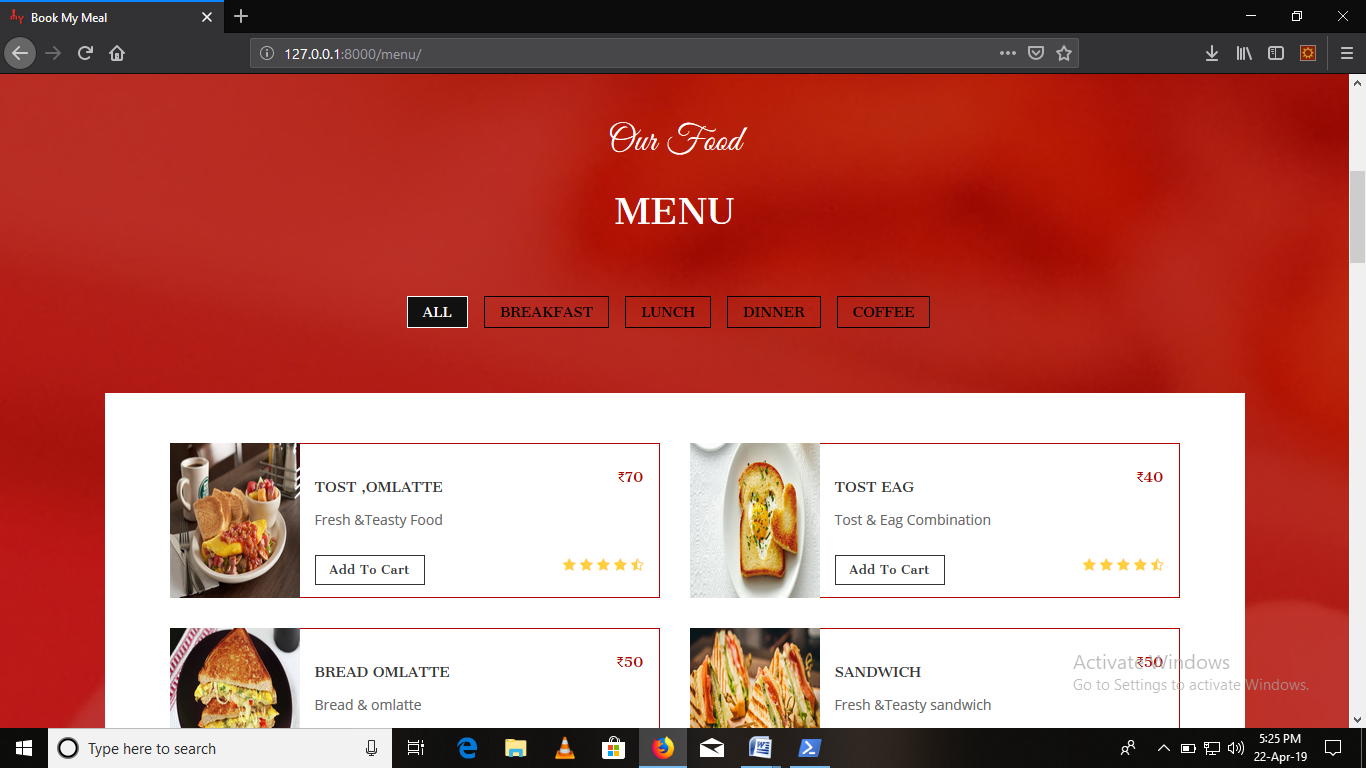
* [Pair wise testing](http://en.wikipedia.org/wiki/All-pairs_testing).
* [State transition tables](http://en.wikipedia.org/wiki/State_transition_table).
* [Equivalence partitioning](http://en.wikipedia.org/wiki/Equivalence_partitioning).
* [Boundary value analysis](http://en.wikipedia.org/wiki/Boundary_value_analysis).

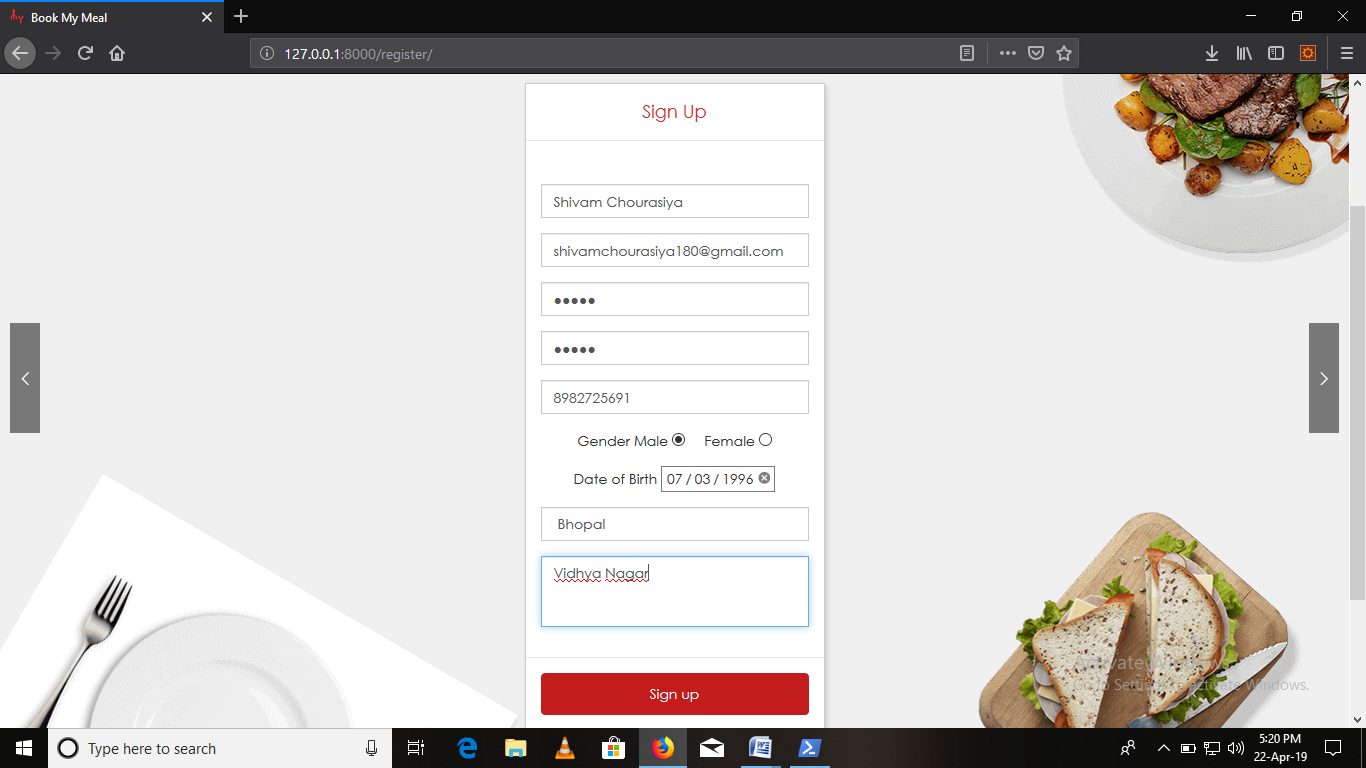
**OUT PUT SCREEN**

**7.1Home Screen**

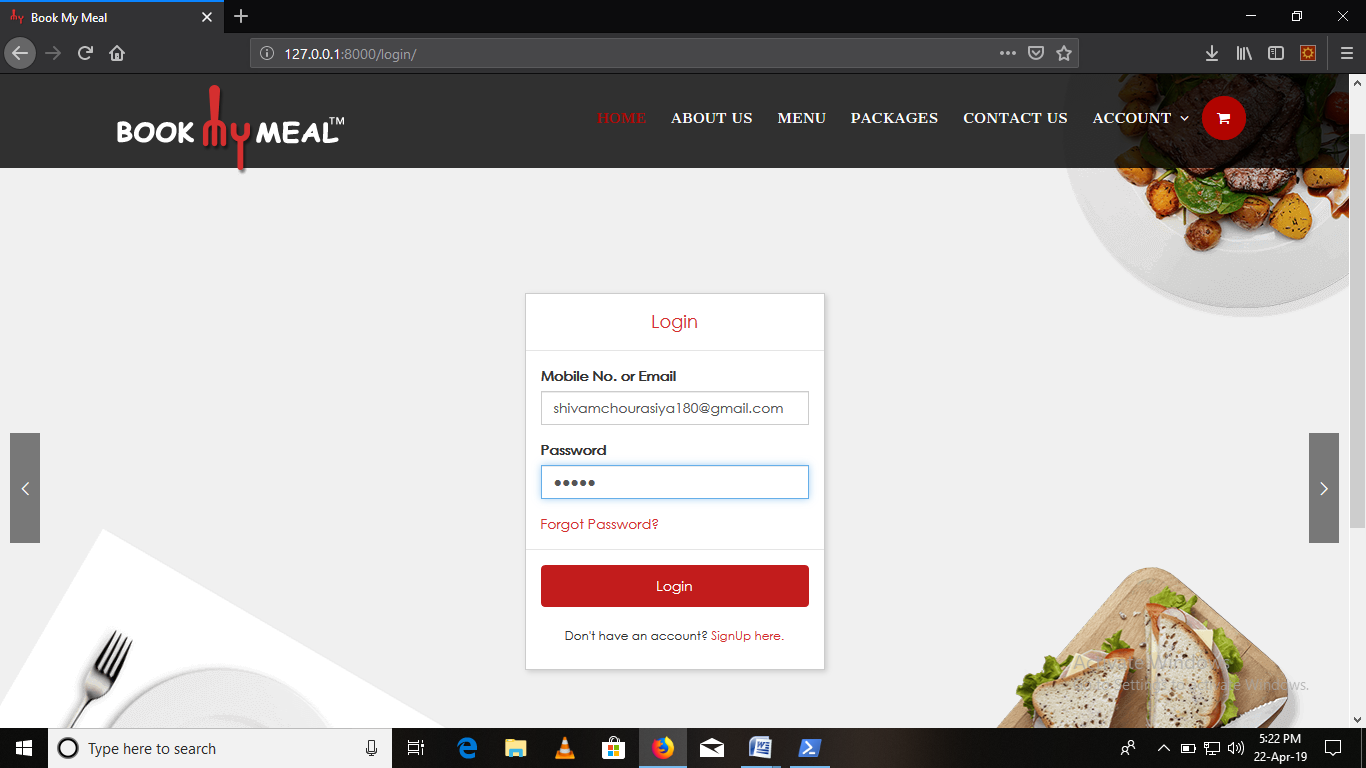
****

**7.2 Menu List**

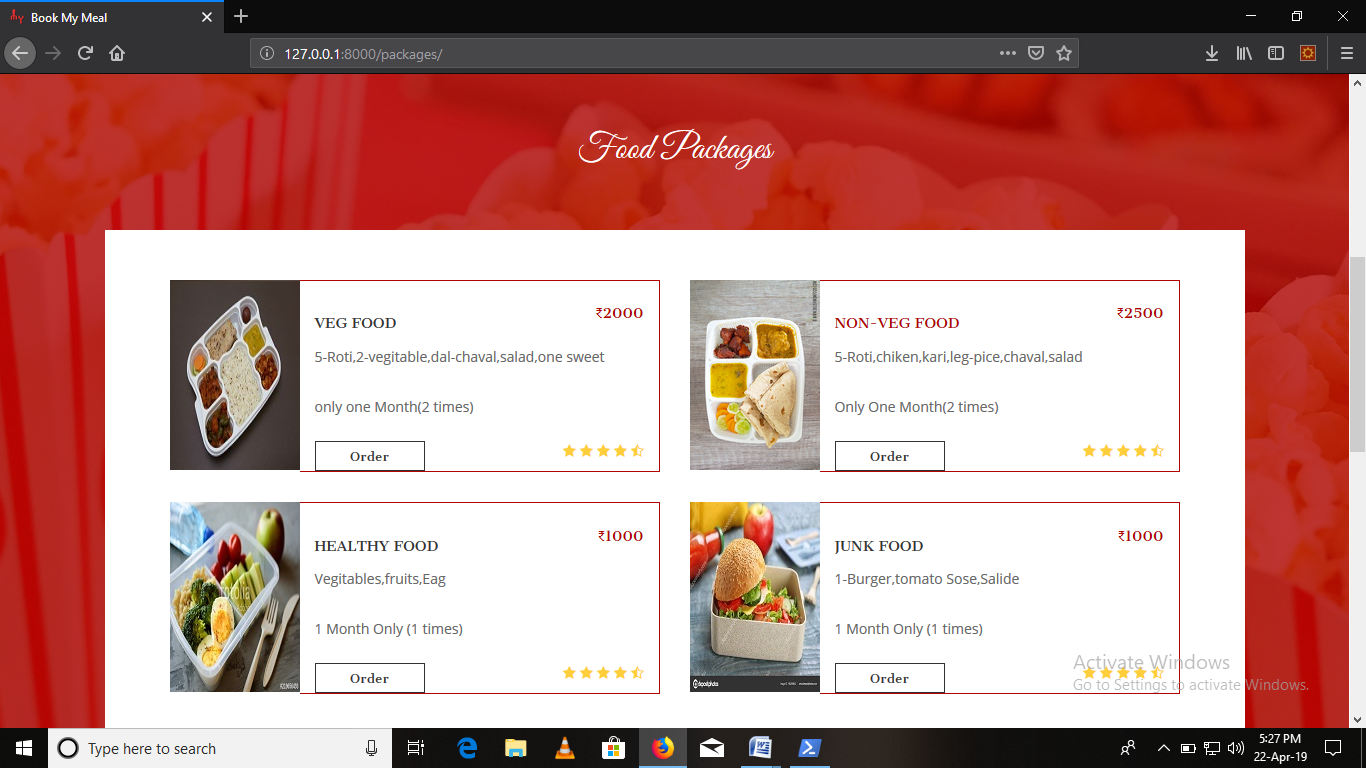
****

**7.3 User Register**

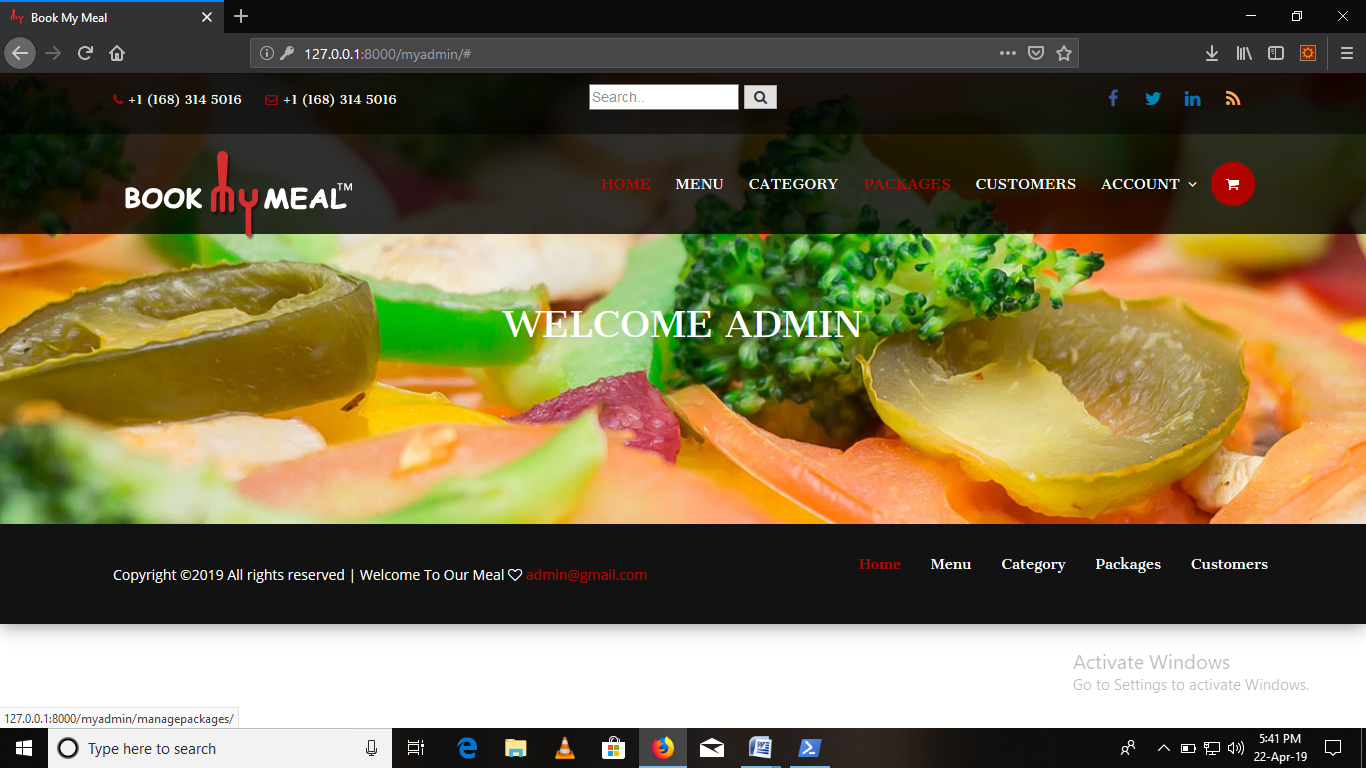
**7.4 User/Admin Login**

****

**7.5 Food Packages**

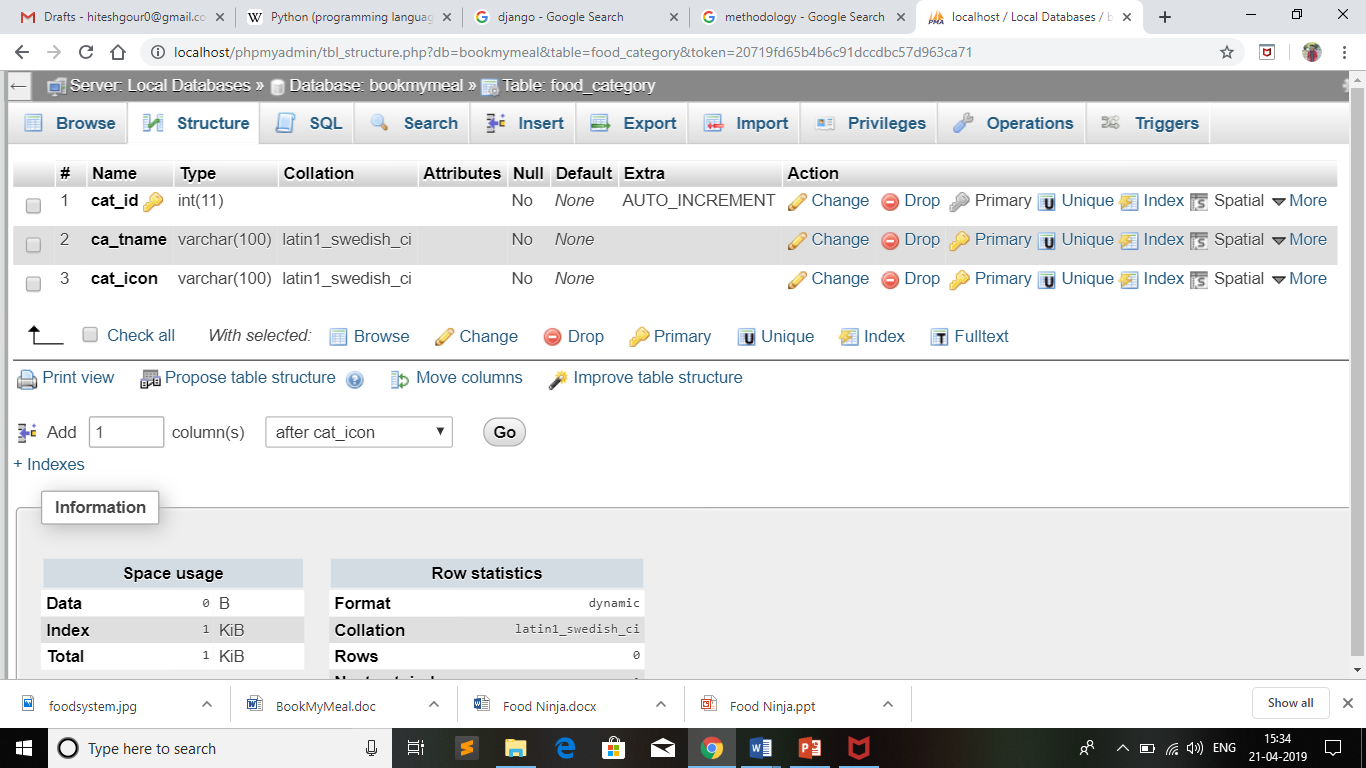
****

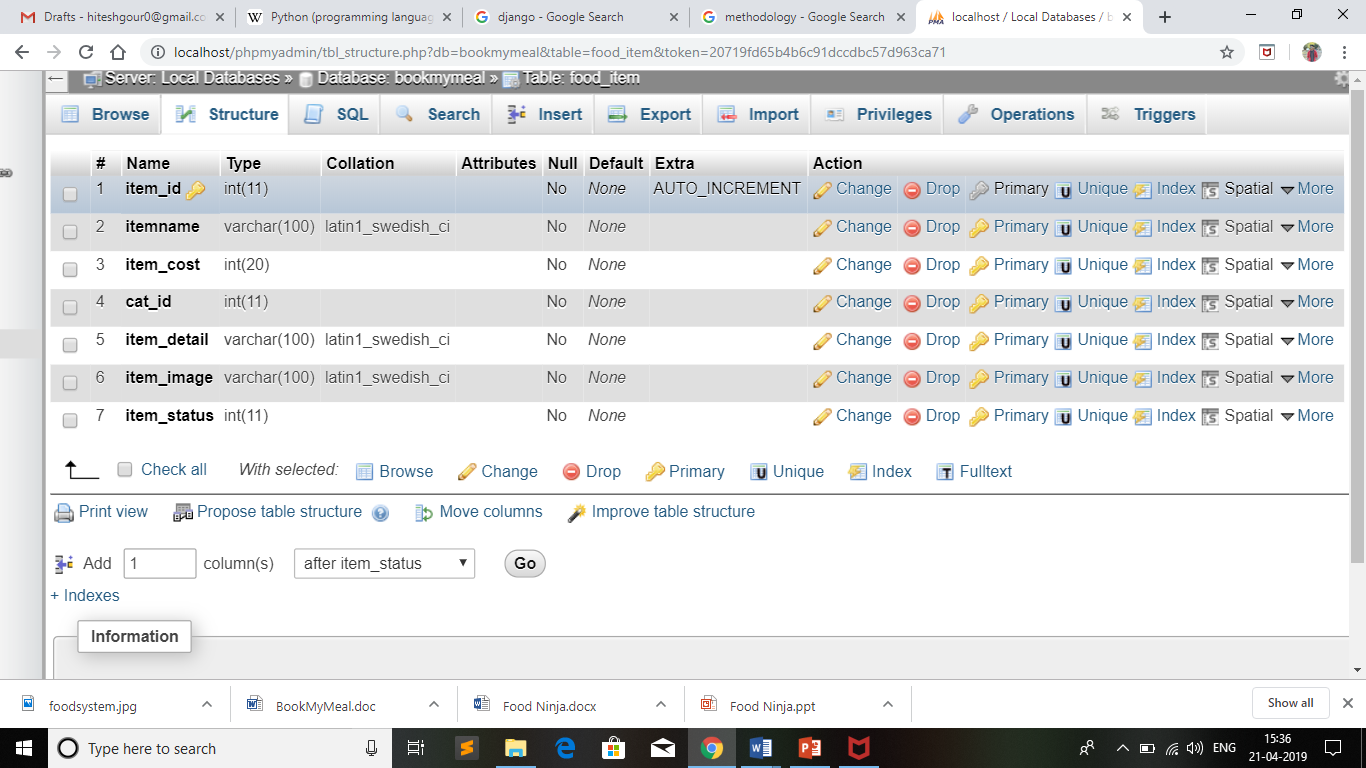
**7.6 Admin Home**

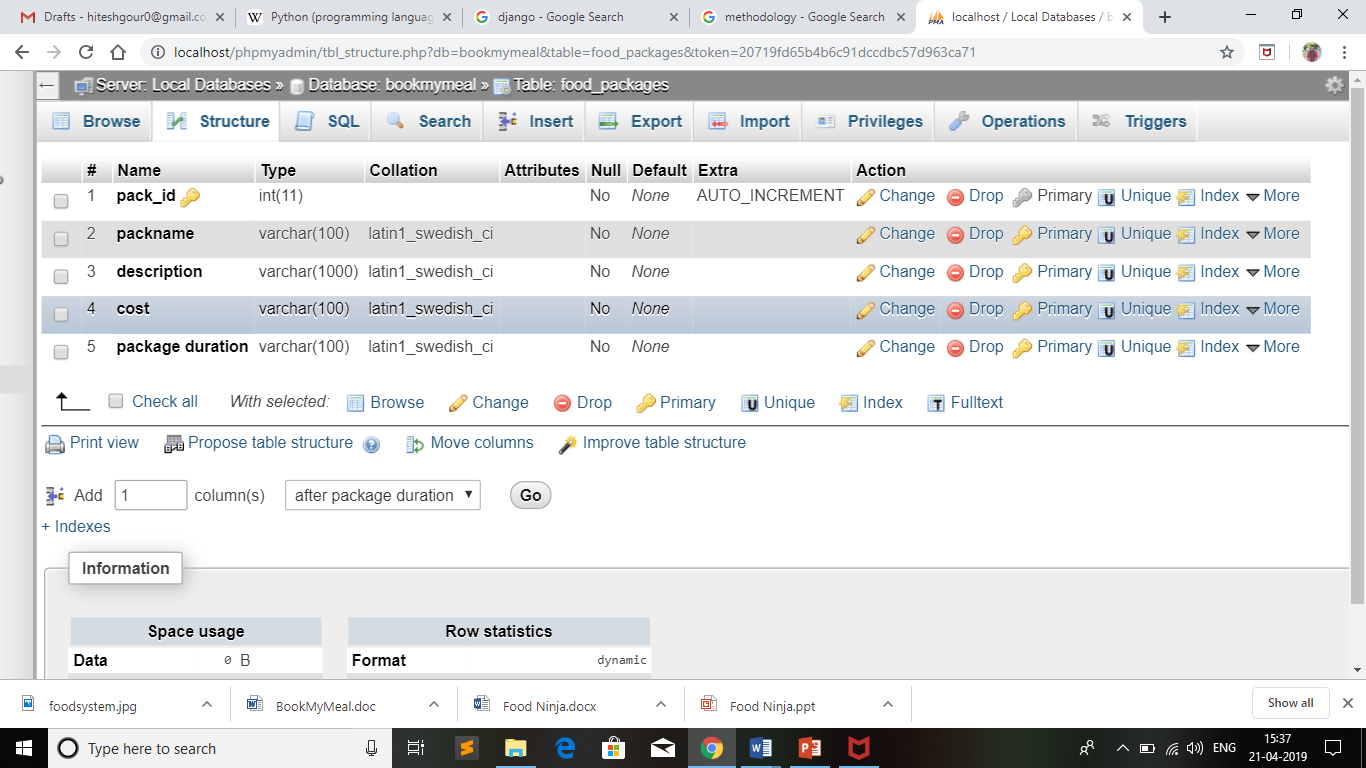
****

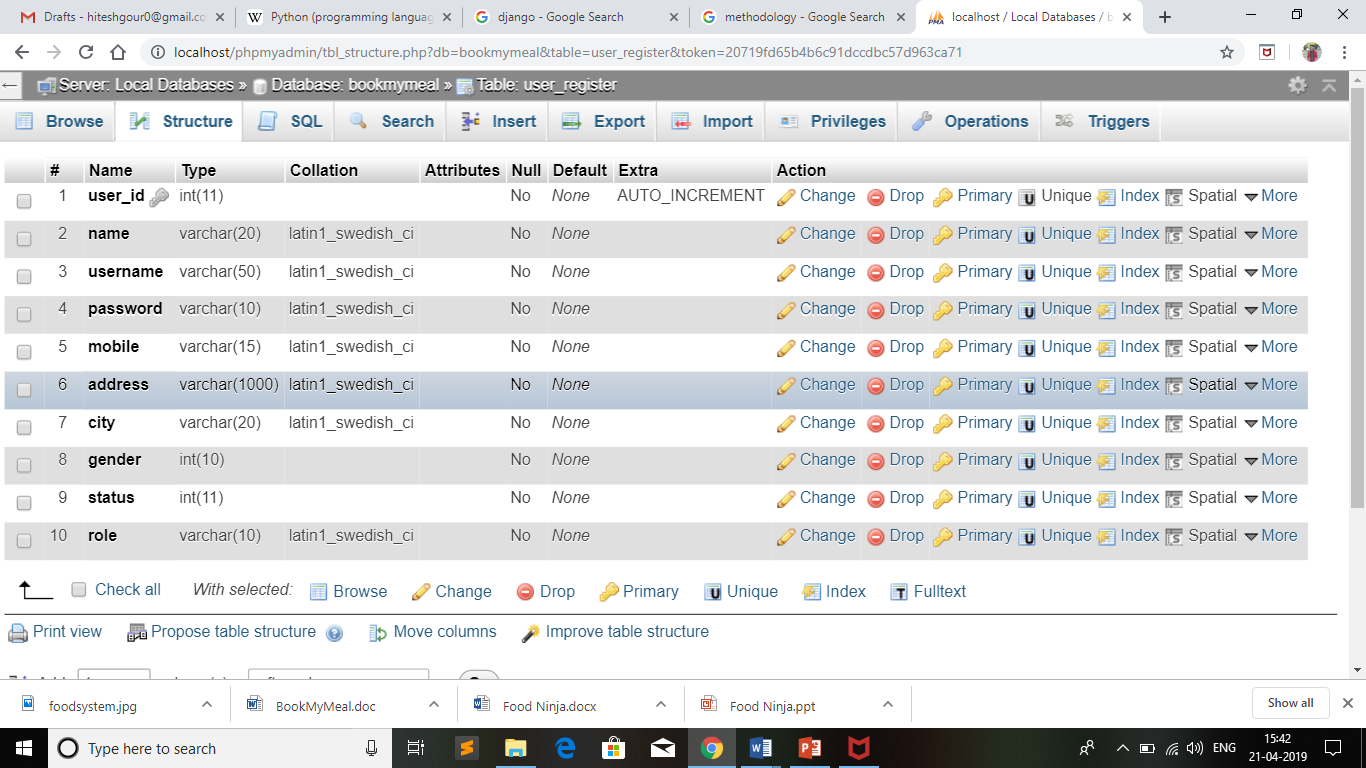
**7.7 Data Table**

**Category:**



**Food Items:** **Packages:**

 **User Register:**



**CODING**

**Home page**

{% load static %}

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="icon" href="{% static 'logo1.png' %}" type="image/x-icon" />

<!-- The above 3 meta tags \*must\* come first in the head; any other head content must come \*after\* these tags -->

<title>Book My Meal</title>

<!-- Icon css link -->

<link href="{% static 'vendors/material-icon/css/materialdesignicons.min.css' %}" rel="stylesheet">

<link href="{% static 'css/font-awesome.min.css' %}" rel="stylesheet">

<link href="{% static 'vendors/linears-icon/style.css' %}" rel="stylesheet">

<!-- Bootstrap -->

<link href="{% static 'css/bootstrap.min.css' %}" rel="stylesheet">

<!-- Rev slider css -->

<link href="{% static 'vendors/revolution/css/settings.css' %}" rel="stylesheet">

<link href="{% static 'vendors/revolution/css/layers.css' %}" rel="stylesheet">

<link href="{% static 'vendors/revolution/css/navigation.css' %}" rel="stylesheet">

<!-- Extra plugin css -->

<link href="{% static 'vendors/bootstrap-selector/bootstrap-select.css' %}" rel="stylesheet">

<link href="{% static 'vendors/bootatrap-date-time/bootstrap-datetimepicker.min.css' %}" rel="stylesheet">

<link href="{% static 'vendors/owl-carousel/assets/owl.carousel.css' %}" rel="stylesheet">

<link href="{% static 'css/style.css' %}" rel="stylesheet">

<link href="{% static 'css/responsive.css' %}" rel="stylesheet">

<link href="{% static 'Book My Meal\_files/bootstrap.min.css' %}" rel="stylesheet">

<!-- <link href="{% static 'Book My Meal\_files/custom.css' %}" rel="stylesheet">-->

<link href="{% static 'Book My Meal\_files/gothic.css' %}" rel="stylesheet">

<link href="{% static 'Book My Meal\_files/font-awesome.min.css' %}" rel="stylesheet">

<link href="{% static 'Book My Meal\_files/bootstrap-datetimepicker.css' %}" rel="stylesheet">

<!-- <link type="image/png" rel="shortcut icon" href="https://bookmymeal.in/webAssets/images/favicon.png">-->

<link href="{% static 'Book My Meal\_files/jquery-ui.css' %}" rel="stylesheet">

<link href="{% static 'Book My Meal\_files/jquery.fancybox.min.css' %}" rel="stylesheet">

<script src="{% static 'Book My Meal\_files/jquery.min.js.download' %}"></script>

<script src="https://oss.maxcdn.com/html5shiv/3.7.3/html5shiv.min.js"></script>

<script src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js"></script>

<![endif]-->

</head>

<body>

<div id="preloader">

<div class="loader absolute-center">

<div class="loader\_\_box"><b class="top"></b></div>

<div class="loader\_\_box"><b class="top"></b></div>

<div class="loader\_\_box"><b class="top"></b></div>

</div>

</div

<!--================ Frist hader Area =================-->

<div class="first\_header">

<div class="container">

<div class="row">

<div class="col-md-4">

<div class="header\_contact\_details">

<a href="#"><i class="fa fa-phone"></i>+1 (168) 314 5016</a>

<a href="#"><i class="fa fa-envelope-o"></i>+1 (168) 314 5016</a>

</div>

</div>

<div class="col-md-4">

<div class="search-container" style="margin-top: 10px;" align="center">

<form action="">

<input type="text" placeholder="Search.." name="search">

<button type="submit"><i class="fa fa-search"></i></button>

</form>

</div>

</div>

<div class="col-md-4" >

<div class="header\_social">

<ul>

<li><a href="www.facebook.com"><i class="fa fa-facebook"></i></a></li>

<li><a href="www.twitter.com"><i class="fa fa-twitter"></i></a></li>

<li><a href="www.linkedin.com"><i class="fa fa-linkedin"></i></a></li>

<li><a href="#"><i class="fa fa-rss"></i></a></li>

</ul>

</div>

</div>

</div>

</div>

</div>

<!--================End Footer Area =================-->

<!--================End Footer Area =================-->

{% block menu %}

<header class="main\_menu\_area" style="margin-top: 10px;">

<nav class="navbar navbar-default">

<div class="container">

<!-- Brand and toggle get grouped for better mobile display -->

<div class="navbar-header">

<button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-navbar-collapse-1" aria-expanded="false">

<span class="sr-only">Toggle navigation</span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a class="navbar-brand" href="{{curl}}home"><img src="{% static 'logo.png' %}" alt=""></a>

</div>

<!-- Collect the nav links, forms, and other content for toggling -->

<div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">

<ul class="nav navbar-nav navbar-right">

<li class="active"><a href={{curl}}home/>Home</a></li>

<li class="dropdown submenu">

<a href={{curl}}about/>About US</a>

<!--<ul class="dropdown-menu">

<li><a href="about-us.html">About Us</a></li>

<li><a href="about-us2.html">About Us2</a></li>

</ul>-->

</li>

<li class="dropdown submenu">

<a href="{{curl}}menu/" class="dropdown-toggle" role="button" aria-haspopup="true" aria-expanded="false">Menu </a>

<ul class="dropdown-menu">

<!-- <li><a href="menu-grid.html">Menu Grid</a></li>

<li><a href="menu-list.html">Menu List</a></li>-->

</ul>

</li>

<li class="dropdown submenu">

<a href="{{curl}}packages/" class="dropdown-toggle" role="button" aria-haspopup="true" aria-expanded="false">Packages </a>

</li>

<li><a href="{{curl}}contact/">Contact US</a></li>

<li class="dropdown submenu">

<a href="" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-expanded="false">Account <i class="fa fa-angle-down" aria-hidden="true"></i></a>

<ul class="dropdown-menu">

<li><a href="{{curl}}login/">Login</a></li>

<li><a href="{{curl}}register/">Register</a></li>

<!-- <li><a href="#">My profile</a></li>

<li><a href="#">Setting</a></li>

<li><a href="#">Log Out</a></li> -->

<!--<li><a href="blog-details.html">Blog Details</a></li>-->

</ul>

</li>

<li><a href="#"><i class="fa fa-shopping-cart" aria-hidden="true"></i></a></li>

</ul>

</div><!-- /.navbar-collapse -->

</div><!-- /.container-fluid -->

</nav>

</header>

{% endblock %}

<!--================End Footer Area =================-->

<!--================Slider Area =================-->

{% block slider %}

<section class="slider\_area" >

<div class=slider\_inner>

<div class="rev\_slider fullwidthabanner" data-version="5.3.0.2" id="home-slider">

<ul>

<li data-slotamount="7" data-easein="Power4.easeInOut" data-easeout="Power4.easeInOut" data-masterspeed="600" data-rotate="0" data-saveperformance="off">

<!-- MAIN IMAGE -->

<img src="{% static 'img/home-slider/slide2.jpg' %}" alt="" data-bgposition="center center" data-bgfit="cover" data-bgrepeat="no-repeat" data-bgparallax="10" class="rev-slidebg" data-no-retina>

<!-- LAYERS -->

<!-- LAYER NR. 1 -->

<div class="slider\_text\_box">

<div class="tp-caption bg\_box"

data-width="none"

data-height="none"

data-whitespace="nowrap"

data-x="center"

data-y="['350','350','300','250','0']"

data-fontsize="['55']"

data-lineheight="['60']"

data-transform\_idle="o:1;"

data-transform\_in="y:[-100%];z:0;rX:0deg;rY:0;rZ:0;sX:1;sY:1;skX:0;skY:0;s:1500;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:0px;"

data-mask\_out="x:inherit;y:inherit;"

data-start="2000"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on">

</div>

<div class="tp-caption first\_text"

data-x="center"

data-y="center"

data-voffset="['-20']"

data-Hoffset="['0']"

data-fontsize="['42','42','42','42','25']"

data-lineheight="['52','52','52','52','35']"

data-width="none"

data-height="none"

data-transform\_idle="o:1;"

data-whitespace="nowrap"

data-transform\_in="x:[105%];z:0;rX:45deg;rY:0deg;rZ:90deg;sX:1;sY:1;skX:0;skY:0;s:2000;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:0px;s:inherit;e:inherit;"

data-mask\_out="x:inherit;y:inherit;s:inherit;e:inherit;"

data-start="1000"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on"

data-elementdelay="0.05" >Welcome To Our

</div>

<div class="tp-caption secand\_text"

data-x="center"

data-y="center"

data-voffset="['45']"

data-Hoffset="['0']"

data-fontsize="['36']"

data-lineheight="['42']"

data-width="none"

data-height="none"

data-transform\_idle="o:1;"

data-whitespace="nowrap"

data-transform\_in="x:[105%];z:0;rX:45deg;rY:0deg;rZ:90deg;sX:1;sY:1;skX:0;skY:0;s:2000;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:0px;s:inherit;e:inherit;"

data-mask\_out="x:inherit;y:inherit;s:inherit;e:inherit;"

data-start="1000"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on"

data-elementdelay="0.05" >Book My Meal

</div>

<div class="tp-caption third\_text"

data-x="center"

data-y="center"

data-voffset="['100']"

data-Hoffset="['0']"

data-fontsize="['24','24','24','24','16']"

data-lineheight="['34','34','34','34','26']"

data-width="none"

data-height="none"

data-transform\_idle="o:1;"

data-whitespace="nowrap"

data-transform\_in="y:[100%];z:0;rX:0deg;rY:0;rZ:0;sX:1;sY:1;skX:0;skY:0;opacity:0;s:2000;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:[100%];s:inherit;e:inherit;"

data-mask\_out="x:inherit;y:inherit;s:inherit;e:inherit;"

data-start="1200"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on"

data-elementdelay="0.05" >For Healthy Food

</div>

<div class="tp-caption btn\_text"

data-x="center"

data-y="center"

data-voffset="['180']"

data-Hoffset="['0']"

data-fontsize="['16.75']"

data-lineheight="['26']"

data-width="none"

data-height="none"

data-transform\_idle="o:1;"

data-whitespace="nowrap"

data-transform\_in="y:[100%];z:0;rX:0deg;rY:0;rZ:0;sX:1;sY:1;skX:0;skY:0;opacity:0;s:2000;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:[100%];s:inherit;e:inherit;"

data-mask\_out="x:inherit;y:inherit;s:inherit;e:inherit;"

data-start="1200"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on"

data-elementdelay="0.05" ><a class="submit\_btn\_bg" href="#">Look Menu</a>

</div>

</div>

</li>

<li data-slotamount="7" data-easein="Power4.easeInOut" data-easeout="Power4.easeInOut" data-masterspeed="600" data-rotate="0" data-saveperformance="off">

<!-- MAIN IMAGE -->

<img src="{% static 'img/home-slider/862639.jpg' %}" alt="" data-bgposition="center center" data-bgfit="cover" data-bgrepeat="no-repeat" data-bgparallax="10" class="rev-slidebg" data-no-retina>

<!-- LAYERS -->

<!-- LAYER NR. 1 -->

<div class="slider\_text\_box text\_box2">

<div class="tp-caption bg\_box"

data-width="none"

data-height="none"

data-whitespace="nowrap"

data-x="center"

data-y="['350','350','300','250']"

data-fontsize="['55']"

data-lineheight="['60']"

data-transform\_idle="o:1;"

data-transform\_in="y:[-100%];z:0;rX:0deg;rY:0;rZ:0;sX:1;sY:1;skX:0;skY:0;s:1500;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:0px;"

data-mask\_out="x:inherit;y:inherit;"

data-start="2000"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on">

</div>

<div class="tp-caption first\_text"

data-x="center"

data-y="center"

data-voffset="['-20']"

data-Hoffset="['0']"

data-fontsize="['42','42','42','42','25']"

data-lineheight="['52','52','52','52','35']"

data-width="none"

data-height="none"

data-transform\_idle="o:1;"

data-whitespace="nowrap"

datatransform\_in="x:[105%];z:0;rX:45deg;rY:0deg;rZ:90deg;sX:1;sY:1;skX:0;skY:0;s:2000;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:0px;s:inherit;e:inherit;"

data-mask\_out="x:inherit;y:inherit;s:inherit;e:inherit;"

data-start="1000"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on"

data-elementdelay="0.05" >Welcome To Our

</div>

<div class="tp-caption secand\_text"

data-x="center"

data-y="center"

data-voffset="['45']"

data-Hoffset="['0']"

data-fontsize="['36']"

data-lineheight="['42']"

data-width="none"

data-height="none"

data-transform\_idle="o:1;"

data-whitespace="nowrap"

data-transform\_in="x:[105%];z:0;rX:45deg;rY:0deg;rZ:90deg;sX:1;sY:1;skX:0;skY:0;s:2000;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:0px;s:inherit;e:inherit;"

data-mask\_out="x:inherit;y:inherit;s:inherit;e:inherit;"

data-start="1000"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on"

data-elementdelay="0.05" >Book My Meal

</div>

<div class="tp-caption third\_text"

data-x="center"

data-y="center"

data-voffset="['100']"

data-Hoffset="['0']"

data-fontsize="['24','24','24','24','16']"

data-lineheight="['34','34','34','34','26']"

data-width="none"

data-height="none"

data-transform\_idle="o:1;"

data-whitespace="nowrap"

data-transform\_in="y:[100%];z:0;rX:0deg;rY:0;rZ:0;sX:1;sY:1;skX:0;skY:0;opacity:0;s:2000;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:[100%];s:inherit;e:inherit;"

data-mask\_out="x:inherit;y:inherit;s:inherit;e:inherit;"

data-start="1200"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on"

data-elementdelay="0.05" >For Healthy Food

</div>

<div class="tp-caption btn\_text"

data-x="center"

data-y="center"

data-voffset="['180']"

data-Hoffset="['0']"

data-fontsize="['16.75']"

data-lineheight="['26']"

data-width="none"

data-height="none"

data-transform\_idle="o:1;"

data-whitespace="nowrap"

data-transform\_in="y:[100%];z:0;rX:0deg;rY:0;rZ:0;sX:1;sY:1;skX:0;skY:0;opacity:0;s:2000;e:Power4.easeInOut;"

data-transform\_out="y:[100%];s:1000;e:Power2.easeInOut;s:1000;e:Power2.easeInOut;"

data-mask\_in="x:0px;y:[100%];s:inherit;e:inherit;"

data-mask\_out="x:inherit;y:inherit;s:inherit;e:inherit;"

data-start="1200"

data-splitin="none"

data-splitout="none"

data-responsive\_offset="on"

data-elementdelay="0.05" ><a class="submit\_btn\_bg" href="{{curl}}menu/">Look Menu</a>

</div>

</div>

</li>

</ul>

</div><!-- END REVOLUTION SLIDER -->

</div>

</section>

{% endblock %}

<!--================End Slider Area =================-->

<!--================Our Chefs Area =================-->

{% block chef %}

<section class="our\_chefs\_area">

<div class="container">

<div class="s\_black\_title">

<h3>Food</h3>

<h2>Category</h2>

</div>

<div class="chefs\_slider\_active">

{% for row in catList %}

<div class="item">

<div class="chef\_item\_inner">

<div class="chef\_img">

<img src="{{media\_url}}/{{row.caticon}}" alt="">

<div class="chef\_hover">

<a href="{{curl}}showsubcat/?cnm={{row.catnm}}"><h4>{{row.catnm}}</h4></a>

<h5></h5>

<p>{{row.catdisc}}</p>

</div>

</div>

<div class="chef\_name">

<div class="name\_chef\_text">

<h3>{{row.catnm}}</h3>

<h4></h4>

</div>

<ul>

<li><a href="{{curl}}showsubcat/?cnm={{row.catnm}}">views</a></li>

</ul>

</div>

</div>

</div>

{% endfor %}

{% block todaymenu %}

<section class="most\_popular\_item\_area">

<div class="container">

<div class="s\_white\_title">

<h3>Our Food</h3>

<h2>Menu</h2>

</div>

<div class="popular\_filter">

<ul>

<li class="active" data-filter="\*"><a href="">All</a></li>

<li data-filter=".break"><a href="">Breakfast</a></li>

<li data-filter=".lunch"><a href="">Lunch</a></li>

<li data-filter=".dinner"><a href="">Dinner</a></li>

<!-- <li data-filter=".snacks"><a href="">Snacks</a></li> -->

<li data-filter=".coffee"><a href="">Coffee</a></li>

</ul>

</div>

<div class="p\_recype\_item\_main">

<div class="row p\_recype\_item\_active">

{% for row in menulist %}

<div class="col-md-6 {{row.mealcatnm}}">

<div class="media">

<div class="media-left">

<img src="{{media\_url}}/{{row.mealimg}}" height="155" width="130" alt="">

</div>

<div class="media-body">

<a href=""><h3>{{row.mealnm}}</h3></a>

<h4>&#8377;{{row.mealprice}}</h4>

<p>{{row.mealdisc}} </p>

<a class="read\_mor\_btn" href="">Add To Cart</a>

<ul>

<li><a href="#"><i class="fa fa-star"></i></a></li>

<li><a href="#"><i class="fa fa-star"></i></a></li>

<li><a href="#"><i class="fa fa-star"></i></a></li>

<li><a href="#"><i class="fa fa-star"></i></a></li>

<li><a href="#"><i class="fa fa-star-half-o"></i></a></li>

</ul>

</div>

</div>

</div>

{% endfor %}

</div>

</div>

</div>

</section>

{% endblock %}

<!--================End Our feature Area =================-->

{% block footer %}

<footer class="footer\_area">

<div class="footer\_widget\_area">

<div class="container">

<div class="row">

<div class="col-md-3">

<aside class="f\_widget about\_widget">

<div class="f\_w\_title">

<h4>About Book My Meal</h4>

</div>

<p>With Book My Meal you can order your lunch,Dinner and Monthly Package online, without leaving your couch at home or your desk at work. Book My Meal is indeed the smartest way to order your meal. we are committed to providing consumers with

high-quality, hygienic that are flavourful, nutritious and convenient. Now your food is definitely, one click away!</p>

<!-- <ul>

<li><a href="#"><i class="fa fa-facebook"></i></a></li>

<li><a href="#"><i class="fa fa-twitter"></i></a></li>

<li><a href="#"><i class="fa fa-google-plus"></i></a></li>

<li><a href="#"><i class="fa fa-linkedin"></i></a></li>-->

</ul>

</aside>

</div>

<div class="col-md-3">

<aside class="f\_widget contact\_widget">

<div class="f\_w\_title">

<h4>CONTACT US</h4>

</div>

<p>Have questions, comments or just want to say hello:</p>

<ul>

<li><a href="#"><i class="fa fa-envelope"></i>bookmymeal123@gmail.com</a></li>

<li><a href="#"><i class="fa fa-phone"></i>+91 8982725691</a></li>

<li><a href="#"><i class="fa fa-map-marker"></i>5001 E. Colorado Blvd. Suite 820,<br /> Pasadena, CA 91106</a></li>

</ul>

</aside>

</div>

<div class="col-md-3">

<aside class="f\_widget twitter\_widget">

<div class="f\_w\_title">

<h4>Twitter Feed</h4>

</div>

<ul>

<li>

<a href="#">@\_sumonrahman:</a> Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat.

</li>

<li>

<a href="#">@\_sumonrahman:</a> Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat.

</li>

</ul>

</aside>

</div>

<div class="col-md-3">

<aside class="f\_widget gallery\_widget">

<div class="f\_w\_title">

<h4>Gallery On Flickr</h4>

</div>

<ul>

<li><a href="#"><img src="{% static 'img/gallery/f-w-gallery/f-w-gallery-1.jpg' %}" alt=""><i class="fa fa-search"></i></a></li>

<li><a href="#"><img src="{% static 'img/gallery/f-w-gallery/f-w-gallery-2.jpg' %}" alt=""><i class="fa fa-search"></i></a></li>

<li><a href="#"><img src="{% static 'img/gallery/f-w-gallery/f-w-gallery-3.jpg' %}" alt=""><i class="fa fa-search"></i></a></li>

<li><a href="#"><img src="{% static 'img/gallery/f-w-gallery/f-w-gallery-4.jpg' %}" alt=""><i class="fa fa-search"></i></a></li>

<li><a href="#"><img src="{% static 'img/gallery/f-w-gallery/f-w-gallery-5.jpg' %}" alt=""><i class="fa fa-search"></i></a></li>

<li><a href="#"><img src="{% static 'img/gallery/f-w-gallery/f-w-gallery-6.jpg' %}" alt=""><i class="fa fa-search"></i></a></li>

</ul>

</aside>

</div>

</div>

</div>

</div>

<div class="copy\_right\_area">

<div class="container">

<div class="pull-left">

<h5><p><!-- Link back to Colorlib can't be removed. Template is licensed under CC BY 3.0. -->

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</p></h5>

</div>

<div class="pull-right">

<ul class="nav navbar-nav navbar-right">

<li class="active"><a href="#">Home</a></li>

<li><a href="#">About Us</a></li>

<li><a href="#">Menu</a></li>

<!-- <li><a href="#">Gallery</a></li>

<li><a href="#">Reservation</a></li>

<li><a href="#">News</a></li>-->

<li><a href="#">Contact Us</a></li>

</ul>

</div>

</div>

</div>

</footer>

{% endblock %}

<!--================End Recent Blog Area =================-->

<!-- jQuery (necessary for Bootstrap's JavaScript plugins) -->

<script src="{% static 'js/jquery-2.1.4.min.js' %}"></script>

<!-- Include all compiled plugins (below), or include individual files as needed -->

<script src="{% static 'js/bootstrap.min.js' %}"></script>

<!-- Rev slider js -->

<script src="{% static 'vendors/revolution/js/jquery.themepunch.tools.min.js' %}"></script>

<script src="{% static 'vendors/revolution/js/jquery.themepunch.revolution.min.js' %}"></script>

<script src="{% static 'vendors/revolution/js/extensions/revolution.extension.video.min.js' %}"></script>

<script src="{% static 'vendors/revolution/js/extensions/revolution.extension.slideanims.min.js' %}"></script>

<script src="{% static 'vendors/revolution/js/extensions/revolution.extension.layeranimation.min.js' %}"></script>

<script src="{% static 'vendors/revolution/js/extensions/revolution.extension.navigation.min.js' %}"></script>

<script src="{% static 'vendors/revolution/js/extensions/revolution.extension.parallax.min.js' %}"></script>

<!-- Extra plugin js -->

<script src="{% static 'vendors/bootstrap-selector/bootstrap-select.js' %}"></script>

<script src="{% static 'vendors/bootatrap-date-time/bootstrap-datetimepicker.min.js' %}"></script>

<script src="{% static 'vendors/owl-carousel/owl.carousel.min.js'%}"></script>

<script src="{% static 'vendors/isotope/imagesloaded.pkgd.min.js' %}"></script>

<script src="{% static 'vendors/isotope/isotope.pkgd.min.js' %}"></script>

<script src="{% static 'vendors/countdown/jquery.countdown.js' %}"></script>

<script src="{% static 'vendors/js-calender/zabuto\_calendar.min.js' %}"></script>

<!--gmaps Js-->

<!-- <script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyCjCGmQ0Uq4exrzdcL6rvxywDDOvfAu6eE"></script>-->

<!-- <script src="js/gmaps.min.js"></script>-->

<!-- <script src="js/video\_player.js"></script>-->

<script src="{% static 'Book My Meal\_files/bootstrap.min.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/jquery-ui.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/modernizr.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/jquery.validate.min.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/xenon-custom.js.download' %}"></script>

<!-- <script src="{% static 'Book My Meal\_files/script.js.download' %}"></script> -->

<!--gmaps Js-->

<!-- <script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyCjCGmQ0Uq4exrzdcL6rvxywDDOvfAu6eE"></script>-->

<!-- <script src="js/gmaps.min.js"></script>-->

<!-- <script src="js/video\_player.js"></script>-->

<script src="{% static 'js/theme.js' %}"></script>

</body>

</html>

**Registration page**

{% extends 'base.html' %}

{% load static %}

{% block main %}

<link href="{% static 'Book My Meal\_files/custom.css' %}" rel="stylesheet">

<section class="slider\_area">

<div class=slider\_inner>

<div class="rev\_slider fullwidthabanner" data-version="5.3.0.2" id="home-slider">

<ul>

<li data-slotamount="7" data-easein="Power4.easeInOut" data-easeout="Power4.easeInOut" data-masterspeed="600" data-rotate="0" data-saveperformance="off">

<!-- MAIN IMAGE -->

<img src="{% static 'img/back-reg.png' %}" alt="" data-bgposition="center center" data-bgfit="cover" data-bgrepeat="no-repeat" data-bgparallax="10" class="rev-slidebg" data-no-retina>

<!-- LAYERS -->

<div class="reg-main" >

<div data-backdrop="static" class=" bs-example-modal-sm">

<div role="document" class="modal-dialog modal-sm form-start">

<div class="modal-content main-reg-box">

<div class="LoginErrors22"></div>

<div class="LoginSuccess22"></div>

<div class="modal-header">

<h4 id="myModalLabel" class="modal-title red" align="center" >Sign Up</h4>

</div>

<font style="color:orange;font-size:20px;">{{output}}</font>

<br>

<form name="registerForm" id="registerForm" role="form" method="POST" class="validate" novalidate="novalidate" action="{{curl}}register/">

{% csrf\_token %}

<input style="display:none" type="text" name="fakeusernameremembered">

<input style="display:none" type="password" name="fakepasswordremembered">

<div class="modal-body input-style">

<div class="form-group">

<input class="form-control input" type="text" name="full\_name" id="user\_fullname" data-message-required="Please enter fullname" data-validate="required" placeholder="Full Name">

</div>

<div class="form-group">

<input class="form-control input" type="email" name="email" placeholder="E-mail" data-message-required="Please enter email-id" id="user\_email1" data-validate="required,email">

</div>

<div class="form-group">

<input class="form-control input" type="password" name="password" placeholder="Password" id="user\_password5" data-validate="user\_password" data-message-required="Please enter password">

</div>

<div class="form-group">

<input class="form-control input" type="password" name="confirm\_password" placeholder="Confirm Password" id="cnfrm\_password" equalto="#user\_password5" data-validate="required">

</div>

<div class="form-group">

<input class="form-control input" type="text" name="mobile\_number" placeholder="Mobile Number" id="user\_contact" data-validate="required,number,maxlength[10]" data-message-required="Please enter mobile number">

</div>

<div class="form-group" class="form-control input">

Gender&nbsp;&nbsp;

Male <input type="radio" name="gender" value="male"/>

&nbsp;&nbsp;&nbsp;

Female <input type="radio" name="gender" value="female"/

</div>

<div class="form-group" class="form-control input">

Date of Birth

<input type="date" name="dob" placeholder="Enter date of birth"/>

</div>

<div class="form-group">

<select name="select\_city" id="city\_id" class="form-control input" data-validate="required" data-message-required="Please select city">

<option value="required">Select City</option>

<option >Bhopal</option>

<option >Indore</option>

<option >Mumbai</option>

<option >Delhi</option>

<option >Banglore</option>

<option >Patna</option>

<option >Patna</option>

<option >Patna</option>

</select>

</div>

<div class="form-group">

<textarea class="form-control input" placeholder="Address" name="address" id="user\_address" data-validate="required" data-message-required="Please enter address"></textarea>

</div>

</div>

<div class="modal-footer">

<input type="submit" class="btn btn-red submit-signup" name="registerSubmit" id="registerSubmit" onclick="myFunction()" value="Sign up">

</div>

</form>

</div>

</div>

</div>

</div>

</ul>

</div><!-- END REVOLUTION SLIDER -->

</div>

</section>

<div class="copy\_right\_area">

<div class="container">

<div class="pull-left">

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</p></h5>

</div>

<div class="pull-right">

<ul class="nav navbar-nav navbar-right">

<li class=""><a href="#">Home</a></li>

<li><a href="#">About Us</a></li>

<li><a href="#">Menu</a></li>

<!-- <li><a href="#">Gallery</a></li>

<li><a href="#">Reservation</a></li>

<li><a href="#">News</a></li>-->

<li><a href="#">Contact Us</a></li>

</ul>

</div>

</div>

</div>

</footer>

<script type="text/javascript">

$('#test').click(function() {

$('html, body').animate({

scrollTop: 0

}, 800);

});

</script>

<script>

$(document).ready(function (e) {

$('.menu').click(function () {

$('nav, body').toggleClass('active');

});

$('.main\_header ul li').click(function () {

$('.main\_header ul li > ul').toggleClass('active');

});

//$('.action\_btns').click(function () {

//$('.action\_btns, .package\_time').toggleClass('active');

//});

});

$("div.bhoechie-tab-menu>div.list-group>a").click(function (e) {

e.preventDefault();

$(this).siblings('a.active').removeClass("active");

$(this).addClass("active");

var index = $(this).index();

$("div.bhoechie-tab>div.bhoechie-tab-content").removeClass("active");

$("div.bhoechie-tab>div.bhoechie-tab-content").eq(index).addClass("active");

});

</script>

<script>

var fixmeTop = $('#fixme').offset().top;

$(window).scroll(function () {

var currentScroll = $(window).scrollTop();

if (currentScroll >= fixmeTop) {

$('#fixme').addClass('active')

} else {

$('#fixme').removeClass('active')

}

});

</script>

<script>

$(window).scroll(function() {

if ($(this).scrollTop() > 1){

$('.main\_header').addClass("sticky");

$('.main\_header').addClass("background");

}

else{

$('.main\_header').removeClass("sticky");

$('.main\_header').removeClass("background");

}

});

</script>

<script>

function myFunction() {

confirm("Please confirm the Details");

}

</script>

<script src="{% static 'Book My Meal\_files/jquery-ui.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/modernizr.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/jquery.validate.min.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/xenon-custom.js.download' %}"></script>

{% endblock %}

{% block footer %}

{% endblock %}

**Userlogin Page**

{% extends 'base.html' %}

{% load static %}

{% block main %}

<link href="{% static 'css/custom.css' %}" rel="stylesheet">

<!--================Slider Area =================-->

<section class="slider\_area">

<div class=slider\_inner>

<div class="rev\_slider fullwidthabanner" data-version="5.3.0.2" id="home-slider">

<ul>

<li data-slotamount="7" data-easein="Power4.easeInOut" data-easeout="Power4.easeInOut" data-masterspeed="600" data-rotate="0" data-saveperformance="off">

<!-- MAIN IMAGE -->

<img src="{% static 'img/back-reg.png' %}" alt="" data-bgposition="center center" data-bgfit="cover" data-bgrepeat="no-repeat" data-bgparallax="10" class="rev-slidebg" data-no-retina>

<!-- LAYERS -->

<div class="reg-main" style="margin-top: 50px">

<div data-backdrop="static" class=" bs-example-modal-sm">

<div role="document" class="modal-dialog modal-sm form-start">

<div class="modal-content main-reg-box">

<div class="LoginErrors22"></div>

<div class="LoginSuccess22"></div>

<div class="modal-header">

<h4 id="myModalLabel" class="modal-title red" align="center">Login</h4>

</div>

<font style="color:orange;font-size:20px;">{{output}}</font>

<form name="registerForm" id="registerForm" role="form" method="post" class="validate" novalidate="novalidate" action="{{curl}}userlogin/">

{% csrf\_token %}

<!-- <input style="display:none" type="text" name="fakeusernameremembered">

<input style="display:none" type="password" name="fakepasswordremembered">-->

<div class="modal-body input-style">

<!--<div class="form-group">

<input class="form-control input" type="text" name="user\_fullname" id="user\_fullname" data-message-required="Please enter fullname" data-validate="required" placeholder="Mobile No. or Email">

</div>-->

<div class="form-group">

<label>Mobile No. or Email</label>

<input class="form-control input" type="email" name="user\_email" placeholder="E-mail" data-message-required="Please enter email-id" id="user\_email1" data-validate="required,email">

</div>

<div class="form-group">

<label>Password</label>

<input class="form-control input" type="password" name="user\_password" placeholder="Password" id="user\_password5" data-validate="user\_password" data-message-required="Please enter password">

</div>

<input type="hidden" id="check\_login" value="1">

<a class="login-forgot-password" href="#" id="forgotPwd" onclick="forgotPwd()">Forgot Password?</a>

</div>

<div class="modal-footer">

<input class="btn btn-red form-group" type="submit" name="loginSubmit" id="loginSubmit" value="Login">

<p class="size12 text-center">Don't have an account?<a class="red" href="{{curl}}register/"> SignUp here.</a>

<!--</p><p class="text-center"><strong>OR</strong></p>

<p class="text-center">Login as a<a class="red" href="https://bookmymeal.in/index.php/Web/guestRegister"> Guest</a></p>-->

</div>

</form>

</div>

</div>

</div>

</div>

</li>

</ul>

</div><!-- END REVOLUTION SLIDER -->

</div>

</section>

<div class="copy\_right\_area">

<div class="container">

<div class="pull-left">

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</p></h5>

</div>

<div class="pull-right">

<ul class="nav navbar-nav navbar-right">

<li class="active"><a href="#">Home</a></li>

<li><a href="#">About Us</a></li>

<li><a href="#">Menu</a></li>

<!-- <li><a href="#">Gallery</a></li>

<li><a href="#">Reservation</a></li>

<li><a href="#">News</a></li>-->

<li><a href="#">Contact Us</a></li>

</ul>

</div>

</div>

</div>

<script type="text/javascript">

$('#test').click(function() {

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scrollTop: 0

}, 800);

});

</script>

<script>

$(document).ready(function (e) {

$('.menu').click(function () {

$('nav, body').toggleClass('active');

});

$('.main\_header ul li').click(function () {

$('.main\_header ul li > ul').toggleClass('active');

});

//$('.action\_btns').click(function () {

//$('.action\_btns, .package\_time').toggleClass('active');

//});

});

$("div.bhoechie-tab-menu>div.list-group>a").click(function (e) {

e.preventDefault();

$(this).siblings('a.active').removeClass("active");

$(this).addClass("active");

var index = $(this).index();

$("div.bhoechie-tab>div.bhoechie-tab-content").removeClass("active");

$("div.bhoechie-tab>div.bhoechie-tab-content").eq(index).addClass("active");

});

</script>

<script>

var fixmeTop = $('#fixme').offset().top;

$(window).scroll(function () {

var currentScroll = $(window).scrollTop();

if (currentScroll >= fixmeTop) {

$('#fixme').addClass('active')

} else {

$('#fixme').removeClass('active')

}

});

</script>

<script>

$(window).scroll(function() {

if ($(this).scrollTop() > 1){

$('.main\_header').addClass("sticky");

$('.main\_header').addClass("background");

}

else{

$('.main\_header').removeClass("sticky");

$('.main\_header').removeClass("background");

}

});

</script>

<!--<script src="https://bookmymeal.in/webAssets/js/bootstrap-datetimepicker.js"></script>-->

<script src="{% static 'Book My Meal\_files/jquery-ui.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/modernizr.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/jquery.validate.min.js.download' %}"></script>

<script src="{% static 'Book My Meal\_files/xenon-custom.js.download' %}"></script>

<script>

function forgotPwd() {

var person = prompt("Please enter your email or mobile no.", "");

if (person != null) {

document.getElementById("forgotPwd").innerHTML =

"Hello " + person + "! How are you today?";

prompt("")

}

}

</script>

{% endblock %}

{% block footer %}

{% endblock %}

**ADMIN ADD CATEGORY**

{% extends 'adminhome.html' %}

{% block service %}

<h1 align="center" >Add Category Here</h1>

<font style="color:orange;font-size:20px;">{{output}}</font>

<br>

<form enctype="multipart/form-data" method="post" action={{curl}}myadmin/category/ >

{% csrf\_token %}

<table class="table table-striped" cellspacing="10">

<tr>

<td>Category Name</td>

<td><input type="text" name="catnm" placeholder="Enter category"/></td>

<td>Category Icon</td>

<td><input type="file" name="caticon"/></td>

<td><input class="btn btn-success" type="submit" name="s" value="Add category"/></td>

</tr>

</table>

<table class="table table-striped">

<tr style="background-color: grey">

<th>Category ID</th>

<th>Category Name</th>

<th>Edit Category</th>

<th>Action</th>

</tr>

{% for row in catlist %}

<tr>

<td>{{row.catid}}</td>

<td>{{row.catnm}}</td>

<td><a href="#" title="Edit" style="font-size: 20px"><i class="fa fa-edit"></i></a></td>

<td><a href="{{curl}}myadmin/managecategory?catid={{row.catid}}&vcat=delete" title="Delete" style=" color: red; font-size: 20px" ><i class="fa fa-trash"></i></a></td>

</tr>

{% endfor %}

</table>

<br>

</form>

{% endblock %}

**ADMIN-MANAGE CUSTOMER**

{% extends 'adminhome.html' %}

{% block service %}

<h1 align="center">Customer List</h1>

<br>

<center>

<table class="table table-striped" cellspacing="10">

<tr style="background-color: gray">

<th >customer Id</th>

<th>Name</th>

<th>Email</th>

<th>Address</th>

<th>Mobile</th>

<th>City</th>

<th>DOB</th>

<th>Status</th>

<th>Action</th>

</tr>

{% for row in userlist %}

<tr>

<td>{{row.user\_id}}</td>

<td>{{row.user\_fullname}}</td>

<td>{{row.user\_email}}</td>

<td>{{row.user\_address}}</td>

<td>{{row.user\_contact}}</td>

<td>{{row.city\_id}}</td>

<td>{{row.user\_dob}}</td>

<td>

{% if row.status %}

<a href={{curl}}myadmin/customerstatus?user\_id={{row.user\_id}}&vstatus=block style="color: green; font-size: 18px" title="Block">Block</a>

{% else %}

<a href={{curl}}myadmin/customerstatus?user\_id={{row.user\_id}}&vstatus=unblock style="color: red; font-size: 18px" title="Un-Block">Un-Block</a>

{%endif%}

</td>

<td><a href="{{curl}}myadmin/customerstatus?user\_id={{row.user\_id}}&vstatus=delete" style="color: red; font-size: 18px" title="Delete" ><i class="fa fa-trash"></i></a></td>

</tr>

{% endfor %}

</table>

</center>

<br>

{% endblock %}

**DATABASE TABLE** **QUERY FOR REGISTRATION**

**MODEL for registrartion:**

from django.db import models

class userregister(models.Model):

user\_id = models.AutoField(primary\_key=True)

user\_fullname=models.CharField(max\_length=20)

user\_email=models.CharField(max\_length=50)

user\_password=models.CharField(max\_length=10)

user\_contact=models.CharField(max\_length=20)

user\_dob=models.CharField(max\_length=20)

city\_id=models.CharField(max\_length=10)

gender=models.CharField(max\_length=20)

suser\_address=models.CharField(max\_length=1000)

role=models.CharField(max\_length=20)

status=models.IntegerField()

**VIEWS:**

from django.http import HttpResponse

from django.shortcuts import render,redirect

from django.conf import settings

from . import models

from myadmin import models as m

curl=settings.CURRENT\_URL

media\_url=settings.MEDIA\_URL

def sessionunset\_middleware(get\_response):

def middleware(request):

if request.path=='/userlogin/' or request.path=='/home/' or request.path=='/about/' or request.path=='/contact/' or request.path=='/packages/' or request.path=='/register/':

request.session['sunm']=None

request.session['srole']=None

response = get\_response(request)

return response

return middleware

def home(request):

mlist=m.menu.objects.filter()

catlist=m.Addcategory.objects.filter()

return render(request,"home.html",{'mlist':mlist,'curl':curl,'catlist':catlist,'media\_url':media\_url})

def showsubcat(request):

cnm=request.GET.get('cnm')

catlist=m.Addcategory.objects.filter()

subclist=m.Addsubcategory.objects.filter(catnm=cnm)

return render(request,"showsubcategory.html",{'curl':curl,'subclist':subclist,'media\_url':media\_url,'cnm':cnm,'catlist':catlist})

def about(request):

return render(request,"about.html",{'curl':curl})

def contact(request):

return render(request,"contact.html",{'curl':curl})

def menu(request):

mlist=m.menu.objects.filter()

return render(request,"menu.html",{'curl':curl,'media\_url':media\_url,'mlist':mlist,})

def packages(request):

packlist=m.package.objects.filter()

return render(request,"packages.html",{'curl':curl,'media\_url':media\_url,'packlist':packlist})

def cart(request):

return render(request,"cart.html",{'curl':curl})

def login(request):

if request.method=="GET":

return render(request,"userlogin.html",{'curl':curl,'output':''})

else:

user\_email=request.POST.get("user\_email")

user\_password=request.POST.get("user\_password")

userData=models.userregister.objects.filter(user\_email=user\_email,user\_password=user\_password,status=1)

if len(userData)>0:

request.session['sunm']=user\_email

request.session['srole']=userData[0].role

if userData[0].role=="user":

myurl=curl+'user/'

return redirect(myurl)

#print(userData[0].user\_email)

#return HttpResponse("<h1>hellow</h1>")

if userData[0].role=="admin":

myurl=curl+'myadmin/'

return redirect(myurl)

else:

return render(request,"userlogin.html",{'curl':curl,'output':'invalid user please login ,or verify account'})

def register(request):

if request.method=='GET':

if request.GET.get('output')==None:

output=""

else:

output=request.GET.get('output')

return render(request,"register.html",{'curl':curl,'output':output})

else:

full\_name=request.POST.get('full\_name')

email=request.POST.get('email')

password=request.POST.get('password')

mobile\_number=request.POST.get('mobile\_number')

dob=request.POST.get('dob')

select\_city=request.POST.get('select\_city')

gender=request.POST.get('gender')

address=request.POST.get('address')

Data=models.userregister(user\_fullname=full\_name,user\_email=email,user\_password=password,user\_contact=mobile\_number,user\_dob=dob,city\_id=select\_city,gender=gender,user\_address=address,role="user",status="0")

Data.save()

myurl=curl+'register/?output=Register successfully'

#return render(request,"register.html",{'curl':curl,'output':'Register successfully'})

#return HttpResponse('register url with POST method')

import smtplib

from email.mime.multipart import MIMEMultipart

from email.mime.text import MIMEText

me = "bookmymeal123@gmail.com"

you = email

msg = MIMEMultipart('alternative')

msg['Subject'] = "Bookmymeal.com Verification Mail"

msg['From'] = me

msg['To'] = you

html = """<html>

<head></head>

<body>

<h1>Welcome to Bookmymeal.com</h1>

<p>You have successfully registered , please click on the link below to verify your account</p>

<h2>Username : """+email+"""</h2>

<h2>Password : """+str(password)+"""</h2>

<br>

<a href='http://localhost:8000/verify?vemail="""+email+"""' >Click here to verify account</a> </body>

</html>

"""

s = smtplib.SMTP('smtp.gmail.com', 587)

s.starttls()

s.login("bookmymeal123@gmail.com", "123@@123")

part2 = MIMEText(html, 'html')

msg.attach(part2)

s.sendmail(me,you, str(msg))

s.quit()

print("mail send successfully....")

return redirect(myurl)

#return render(request,"register.html",{'curl':curl,'output':'Register successfully'})

def verify(request):

vemail=request.GET.get('vemail')

models.userregister.objects.filter(user\_email=vemail).update(status=1)

return redirect(curl+'userlogin/')

**USER- VIWES**

from django.shortcuts import render,redirect

from django.http import HttpResponse

from django.conf import settings

from myadmin import models as m

from djapp import models as appmodel

curl=settings.CURRENT\_URL

media\_url=settings.MEDIA\_URL

#middleware to check session for admin routes

def sessioncheckuser\_middleware(get\_response):

def middleware(request):

if request.path=='/user/' or request.path=='/user/userhome/' or request.path=='/user/userabout/' or request.path=='/user/usermenu/' or request.path=='/user/userpackage/' or request.path=='/user/usercontact/':

if request.session['sunm']==None or request.session['srole']!='user':

response = redirect(curl+'userlogin/')

else:

response = get\_response(request)

else:

response = get\_response(request)

return response

return middleware

# Create your views here.

def userhome(request):

catlist=m.Addcategory.objects.filter()

return render(request,"userhome.html",{'curl':curl,'catlist':catlist,'media\_url':media\_url,'sunm':request.session['sunm'],'srole':request.session['srole']})

def userabout(request):

return render(request,"userabout.html",{'curl':curl,'sunm':request.session['sunm'],'srole':request.session['srole']})

def usermenu(request):

mlist=m.menu.objects.filter()

return render(request,"menu.html",{'curl':curl,'media\_url':media\_url,'mlist':mlist,})

def userpackage(request):

packlist=m.package.objects.filter()

return render(request,"packages.html",{'curl':curl,'media\_url':media\_url,'packlist':packlist})

def usercontact(request):

return render(request,"usercontact.html",{'curl':curl,'sunm':request.session['sunm'],'srole':request.session['srole']})

def edituserprofile(request):

sunm=request.session['sunm']

if request.method=='GET':

userdetails=appmodel.userregister.objects.filter(user\_email=sunm)

f=''

m=''

if userdetails[0].gender=='male':

m='checked'

else:

f='checked'

return render(request,"edituserprofile.html",{'curl':curl,'sunm':request.session['sunm'],'srole':request.session['srole'],'userdetails':userdetails[0],'m':m,'f':f})

else:

full\_name=request.POST.get('full\_name')

email=request.POST.get('email')

password=request.POST.get('password')

mobile\_number=request.POST.get('mobile\_number')

dob=request.POST.get('dob')

select\_city=request.POST.get('select\_city')

gender=request.POST.get('gender')

address=request.POST.get('address')

p=appmodel.userregister.objects.filter(user\_email=sunm).update(user\_fullname=full\_name,user\_password=password,user\_contact=mobile\_number,user\_dob=dob,city\_id=select\_city,gender=gender,user\_address=address)

return redirect(curl+'userlogin/')

def usershowsubcat(request):

cnm=request.GET.get('cnm')

catlist=m.Addcategory.objects.filter()

subclist=m.Addsubcategory.objects.filter(catnm=cnm)

return render(request,"usershowsubcategory.html",{'curl':curl,'subclist':subclist,'media\_url':media\_url,'cnm':cnm,'catlist':catlist,'sunm':request.session['sunm'],'srole':request.session['srole']})

**CONCLUTIONS**

Our mission is simple to develop the absolute the best receipts for all yours favorite’s foods. To do this we test each recipes 5-10 some time as many as 20 times, until we arrive at the combination of ingredients, technique, temperature, cooking time and equipment that yields the best tasteful recipt.We believe that cooking and catering is an art that is mastered through experience along with great passion for food.

The conclusion has been drawn on the basis of the findings, and the recommendations that have been made to enable retailers, IT support and researchers to devise strategies to ensure the ultimate objective of customer loyalty is achieved. The findings, recommendations and future scope of research are given as follows.

The whole systems activities are divided into three major parts like patients, doctors, and admin. Each one has their own role to perform and system respond accordingly. Several agents have been created using web services and inter agent communication is done. Ontologies in form of xml are used for storing information. Different ontologies have been created for different purpose. For implementing the system .Net technologies like PHP, Jquery, Ajax, CSS are used. Current Dialog patient conversation and News part are dynamic and it is a part of Content Management System (CMS). Some parts used CMS concept and works exactly like them. In CMS also xml files are used for managing the states and information. In this system ontology plays similar role. The system comprise of following features.

Management of restaurant

Management of table

Management of invoice

Management of customer

The used case and domain models discussed during the building blocks for this project. Using the fully dressed descriptions, we were able to implement use cases and modify them according to the individual needs of the host, waiter, manager, busboy, and chef. The domain model was crucial in tying everything together. It became evident that everything is interlinked and much of the code can be easily reused for different functions.

Using the class diagram and interface specification discussed in class, we were able to coordinate and implement an organized database containing only the necessary information and eliminating unnecessary repetitiveness. This also made the distribution of tasks easier within the group as the classes and functionalities required had now become very clear.

The Publisher-Subscriber pattern discussed during the course was a perfect implementation for this project. This way, all the users would be subscribed to their related tasks, and when one user performs a task, all other users are automatically updated.

**Limitation**

The Developer aim to develop a Cafeteria they are still using a manual system in their transactions, payments and even ingenerating reports. The system will consist of some significant modules in order to satisfy the company’s needs as well as the customers’. The system will provide a security module which will have three level of access such as Administrators, Members and Guests. Administrator is fully responsible for monitoring and maintaining the website since they have access on some modules which are hidden on guests and even members such as product Management, !ales and inventory, Reports, order Management and others. At first, the system will only have one administrator who has the authority to add more administrators by filling up the form which is available only in the Admin module. This form will need some information of the personnel such as full name, contact number, username, and password. in case of suspicious acts of the newly added Administrators, the main Admin has power to deactivate them

**Future Enhancement**

We can host the platform on online servers to make it accessible worldwide. Can provide coupons to users for discount, after order and can also provide attractive offers. On daily basis can generate offers for productivity. The implement E-wallet in application to make payment mode easy. Provide user capability to generate wish-list of products. It integrates Google AdSense. Today’s special meal features can be generated

* Can provide coupons to users for discount ,after order

and can also provide attractive offers

* On daily basis can generate offers for productivity
* Can implement E-wallet in application to make payment mode easy
* Provide user capability to generate wish-list of products
* Integrate Google AdSense
* Today’s special meal feature can be generated

**Bibliography**

**Web Reference**

* Django homepage. http://www.djangoproject.com/.
* Python documentation. http://www.python.org/doc.
* Django(web framework). http://en.wikipedia.org/wiki/Django.
* Django documentation. http://docs.djangoproject.com.
* The perl programming language. http://www.perl.org/.
* Python(programming language). http://en.wikipedia.org/wiki/Python.
* Li Tan. Course management web system, capstone project report, computing science, simon fraser university, 2010.
* https://www.Python.org
* https://www.w3schools.com
* https://www.djangoproject.com

<https://djangobook.com/mdj2-introduction/>

**Book Reference**

Head First Python by Paul Barry