



**MANARAT
INTERNATIONAL
UNIVERSITY**

Team name: Food

Project Github Repository:

https://github.com/Farhanaurmi/Meal_Planning_Notebook

Promo Video: <https://drive.google.com/file/d/1ZoZIA8Uo-WmIWQbB-edjIcelWrKclEZx/view?usp=sharing>

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Project Title: Meal Planning Notebook

Category: Web-based

1. Introduction

In this 21st century, we are living in information era. Day by day information is increasing in all sectors, but ability to store and share them proper way and make proper use of that information does not growth. The Meal Planning Notebook is a web-based application which deals with food recipe, food review, food order and delivery. The outstanding benefit of Meal planning notebook is its easy implementation. It is fast and can perform many operations. I am a big fan of food that's why I explored some ideas and thought about making the whole system easier for the people. Then I have learnt a lot of things about meal planning system and implement this system.

Now in this busy world there are so many food related application. Customer cannot share their food review and recipe on online in safe and many of them lose their lot's information. When customers need any kind of food review or recipe about their System they cannot find information easily and there is a lots of waste of time to find the exact information. I can confidently say that by using this system they are 100% safe and secure. They are not going to afraid of losing their information. They can easily find out an information what were they needed.

2. Project Objective

- The Meal Planning Notebook is a web-based application which deals with food recipe, food review, food order and delivery.
- The outstanding benefit of Meal planning notebook is its easy implementation.
- It is fast and can perform many operations.
- It's about to help many food lover customer by giving them the proper information.
- It will also inspire many to create their own recipe.
- It provide map which help customers for explore nearest restaurant.

3. Features Description

It is a web based application. It's responsive to all the devices. There are two types of user (Admin and customer). Customer can order food, post recipe with photo and food review. Admin can verify payment, remove review and recipe post.

3.1 Profile:

This feature stored user information in safe. If user want to update or remove any kind of their personal information they can by using update profile feature.

3.2 Food Review:

In this feature user can express their opinion by posting food related review. User can like and comment on others review post. user can also see their own post separately and delete their own review post.

3.3 Recipe Calendar:

In this feature user can post their idea by creating food recipe. User can also rate others recipe post. It will also inspire many to create their own recipe.

3.4 Neighborhood Food Maps:

This feature for user who want to visit their nearest restaurant as their appeal

4.1 Platform

Any kind of device which is connected by internet (laptop, pc, mobile, tab etc)

4.2 Libraries

Python (Django), Javascript, Css, Html.

4.3 Database

- SQLite

4.4 Source code

https://github.com/Farhanaurmi/Meal_Planning_Notebook

4. Future plan

In near future user can receive discount for specific restaurant by top rating and likes. I want to add all the restaurant owner as food provider for online delivery then user can order any kind of food by using neighborhood food maps.

I will try make this meal planning notebook web application to more user friendly user interface and more secure day by day