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1. INTRODUCTION:

## MOTIVATION:

* The project is aiming to improve the outside dining experience of customers in affordable and planned way.
* We also help small restaurants to gain popularity they deserve if they are providing quality and comforts to the customers.

## PROBLEM DEFINITION:

* Most of the customers who prefer to explore the different varieties of foods face problems in navigating to the restaurants and insufficient idea about the convenience at the locations.
* Many deserving restaurants are outclassed by famous / rich restaurants and thus overlooked by the customers.
* We try to aid such explorers and restaurants or food centers and make them profits for each other.

## OBJECTIVE OF THE PROJECT:

* In this project, we are building a website that will show nearest fast food centers and their menus, prices and past reviews.
* The website allows the users to track down their best suited place and food. After they try out the food, they can submit their revies for the food, service, ambience and quality.
* So customers have the flexibility to select one fast food center having better quality
* Unlike supporting already famous and well known chains of restaurants, our website focuses on the unrecognized but well deserved to get famous and more customers to get their tummies filled with taste, health and satisfaction.

## LITERATURE SURVEY:

## ANALYSIS:

## EXISTING SYSTEM:

* Critic Foodie draws it’s inspiration from reviewing system from both Swiggy and Google maps.
* Swiggy is a well known food delivering application that let’s the user order food from available restaurants and also provides basic reviews for all food items and includes payments.
* Google maps provides reviews for each location it can point to and thus rates their ambiance and view.

## PROPOSED SYSTEM:

* The final product of the project differs it’s fair share apart from Swiggy and Google Maps.
* The Website does not deliver food as it focuses on ‘not so recognized’ food centers, but can include take aways to save the user’s time.
* It’s reviews tend to be more genuine and detailed including taste, service, comforts, hospitalizing and ambiance.
* The map locations of the local available restaurants are also available which can be applied in places of tourist spots to get people affordable food.

## SOFTWARE REQUIREMENT SPECIFICATION:

* Programming Languages: HTML , CSS, BOOSTRAP, JAVA SCRIPT, PHP
* Operating system: WINDOWS 10 PRO , UBUNTU 20.04 LTS
* Database: MYSQL
* IDE editor: VISUAL STUDIO , TEXT EDITOR
* RAM required: 4GB
* Presentation logic:

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3.3.1 PURPOSE:

* The detailed reviews of each customer will be listed under the restaurant’s account and their food sections.
* As the customer can enter a location, the local recommended food centers around the location for a walkable distance are shown along with the “First Impression” reviews specially written by the website developers.
* The customer care service for the website is provided with our best efforts.

## 3.3.2 SCOPE:

* To make the website closer to reality we can integrate with geolocation and dynamically display the result based on live locations.
* We can add a payment system to it as if the customer is a bit short on time and prefer a takeaway, they can make a payment and get the food packed as they reach the place.
* As this review site never tries to mock any food delivery sites but purely review based project like “yelp”, the success of the website can expand the scope to other stores like groceries, medicals and stationaries etc.
* We can also make an Mobile App version of our project to ease the usage.

## 3.3.3 OVERALL DESCRIPTION:

# DESIGN:

The Unified Modelling Language (UML) diagrams are drawn for the project with the best possible interpretation of the project.

## 4.1 UML DIAGRAMS:























