Tasteofhome

Donline Joy
KTE18MCA026

Department of Computer Applications
Rajiv Gandhi Institute of Technology, Kottayam

Guided By :
Prof. Ramya manmadhan
Professor
Dept. of MCA

30 March 2021

Overview

Introduction

- Tasteofhome is a food recipe management system to display recipes in a wide variety of Categories.

- It is also allow user to post their favourite recipes, rate recipes, add comment and participate different events that conducted by admin related by the topic.

- Public can also view and add comments and also can participate the events that conducted with certain charges.

- Admin has a facility to translate a recipe from user into many languages by using machine learning.

Existing System

- The present system is all about manually displaying or publishing the cookie recipes.

- In previous people use to display the cooking items in the newspapers ,books ,magazines etc.

- If they want to know about any new items then they used to search books,articles,newspaper and ask others.

- As these will be manually and people use to face difficultly in sharing their information.

- The sharing of the cookie items makes the problems for common people ,business ,hotels also.

Proposed System

- We are creating a application which will be hosted in web. so everyone can access the details from anywhere of the world.So this makes easier to everyone.

- So a user or visitor can visit the website check for the recipes and search for the recipes and even he can add recipes to the websites also.

- The recipes which are added to the websites are store in database.

- Then we had admin the person who maintences the website will check for the newly added recipes. he approves the recipes then that recipes are displayed in the websites.

Module Description

Admin

- Admin the person who maintains the website that means he can add or delete the recipe or even he can modify the recipe.

- In the admin will add the categories and articles which will be displayed in the website.

- Admin can conduct events related to food recipes and give prizes to the winners.

- admin can Views the feedbacks from users.

- Admin has a facility to translate a recipe from user into many languages by using machine learning.

Module Description

User

- It is also allow user to post their favourite recipes, rate recipes, add comment and participate different events that conducted by admin related by the topic.

- User can modify or remove any submitted recipes by using a secured admin area.

- Public can also view and add comments and also can participate the events that conducted with certain charges.

Product Backlog

No	Story	Priority
1	Database creation	1
2	Home page creation	2
3	Login page creation	3
4	Creation of admin session	4
5	Creation of user session	5
6	Translation recipees	6
7	Feedback session	7

Sprint Backlog

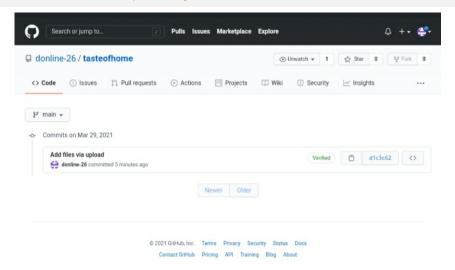| No	Date	Tasks	Status
1	17/03/2021 To 26/03/2021	Feasibility study requirement analysis	completed

Hardware and Software Specifications

- Hardware Specifications
  - Windows 7 or later.
  - 4 GB RAM.
  - 250 GB storage.
- Software Specifications
  - Python with Django framework.
  - MySQL.

Screenshot - Git Repository

Conclusion

- From our website we can solve the issue which are existing in the previous time.

- By these website we are going to make or bring different kind of food items in one place and make the user to share their knowledge to other and know about the different food items.

Thank You