

Foodle: A Culinary word Game



Docket : Al-1
Patent : Filed

Description

Foodle, a culinary word game, capitalizes on the intrinsic connection between language and food. Acknowledging that words related to the culinary world shape our cravings, the project introduces a five-letter word game inspired by the popular Wordle. The objective is to subtly encourage players toward nutritious, healthy, and sustainable eating practices.

Features

- Five-letter culinary word puzzles
- Nutrition and healthy eating suggestions
- Culinary word database (ingredients, utensils, techniques)
- Gamification of food and nutrition concepts
- Personalized dietary recommendations
- Progress tracking and performance stats
- Educational content on global cuisines
- Integration with wellness apps
- Multiplayer or competitive modes
- Data collection for dietary behavior analysis

Applications

- **Culinary Education:** Expands users' culinary vocabulary and understanding of global cuisine and kitchen essentials
- **Engaging Learning:** Encourages exploration of diverse culinary concepts through an interactive word game
- **Educational Tool:** Serves as a platform in schools and culinary institutions for teaching healthy nutrition
- Health Integration: Can be integrated into wellness and diet-tracking apps to promote learning about healthy food options

• Interactive Gaming: Provides a fun way to learn about nutrition and make informed food choices

Use-cases

- **Culinary Students:** Individuals studying in culinary schools who want to enhance their vocabulary and knowledge of food.
- **Home Cooks:** Amateur cooks looking to improve their culinary skills and learn about various ingredients and cooking techniques.
- **Health Enthusiasts:** Individuals interested in healthy eating and nutrition who want to explore food options in an engaging way.
- **Educators:** Teachers and instructors in schools or culinary programs using the game as an educational tool to teach students about nutrition.
- Wellness App Users: Individuals using health and wellness apps who want to incorporate fun and educational elements related to nutrition into their routines.
- **Food Bloggers:** Content creators seeking to expand their knowledge and terminology related to food and nutrition for better content creation.
- **Gamers:** Casual gamers interested in culinary themes who enjoy word games and want to learn while playing.

Theme

Technological specifications

- Game Development Technology
- Natural Language Processing (NLP)
- Artificial Intelligence (AI)
- Gamification Techniques
- Data Analytics

Domain

- Education
- Health & Wellness
- Game Development
- Food Technology
- Data Analytics

Theme

- Artificial Intelligence (AI)
- Natural Language Processing (NLP)

Reach Out

For questions, comments, or licensing, email us at <u>alok@iiitd.ac.in</u>.

For more information, scan the following -

