SMART KITCHEN

Abstract

The recipe repository system, which is a web-based application, aims to meet following requirements within the system

- Archiving the recipes of any kind on the system dynamically where the authorization of the moderator is required
- If the category of the recipe is not available on the system, user should create it after the confirmation of the moderator
- After the insertion of the recipe details by the user, moderator should check the details and confirm the recipe
- While inserting recipes, the system should provide some shortcuts and clarifications
  - Within the system, an ingredient may also be a recipe rather than a defined ingredient
- In order to retrieve a recipe, the system is advised to use a search through all the branches
  - There will be parts for the alternatives, advices and comments for the recipe from the author
- It should be possible to retrieve a recipe through searching its name, ingredients, keywords and so on
The results of the queries narrowed down with the filters are listed in a sorted manner by the percentage.