

(54) Title of the invention : RECIPES FOR INDIAN CUISINE SUGGESTED BY INGREDIENTS

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(57) Abstract :
 ABSTRACT There are numerous varieties of Indian cuisine that share the same ingredients. The variety of traditional Indian cuisines can be attributed to the availability of locally sourced spices, sauces, fruits, and vegetables. In this work, we intended to develop a system that suggests Indian cooking styles based on ingredients that are readily available and cooking styles that are preferred. For this project, we collected several types of fashions using web scraping and then used the content- based method of machine literacy to suggest the outfits. This approach provides Indian Cookeries with recommendations based on ingredients. Web scraping will be used to gather the dataset, which will then be pre-processed based on attributes. The project uses a content-based filtering algorithm to recommend recipes. Cosine similarity will be used in this system to determine the similarities between user input and recipes. We will show the user the outcome after determining the similarity. This software is really helpful and convenient for cooking a wide range of recipes with little to no internet research. It will assist individuals in saving time and effort when looking for recipes for both special occasions and everyday meals.

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