

FOOD

RECOMMENDATION

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INTRODUCTION

What's Cooking?

- *Aim:*

Recommendation system to suggest similar recipes and food, similar ingredients and what ingredient goes best with what.

- *Why?*

Create a comprehensive cooking assistant that helps you decide what to cook with the ingredients that you have and also assist in ordering of food with similar food that people have brought frequently with that (product)food.

Let's Get Started

HOW TO RUN PROJECT?

- Run `main.py`
- Run `app.py` (you'll get link of streamlit)
- Use the link of streamlit and run it in "anaconda navigator"
- Now you get the local host link
- Copy and paste it in `food.html`
- Create another document of html code
- Also Link `index.html` with `food.html`
- Run `food.html`
- Click on "looking for a recipe" to find recipe, type the ingredient name to find the recipe for that ingredient
- To get recommendation for ordering click on "Looking options for ordering"

DATA:

- For Recommendation of food for ordering

- Food.csv
- Rating.csv

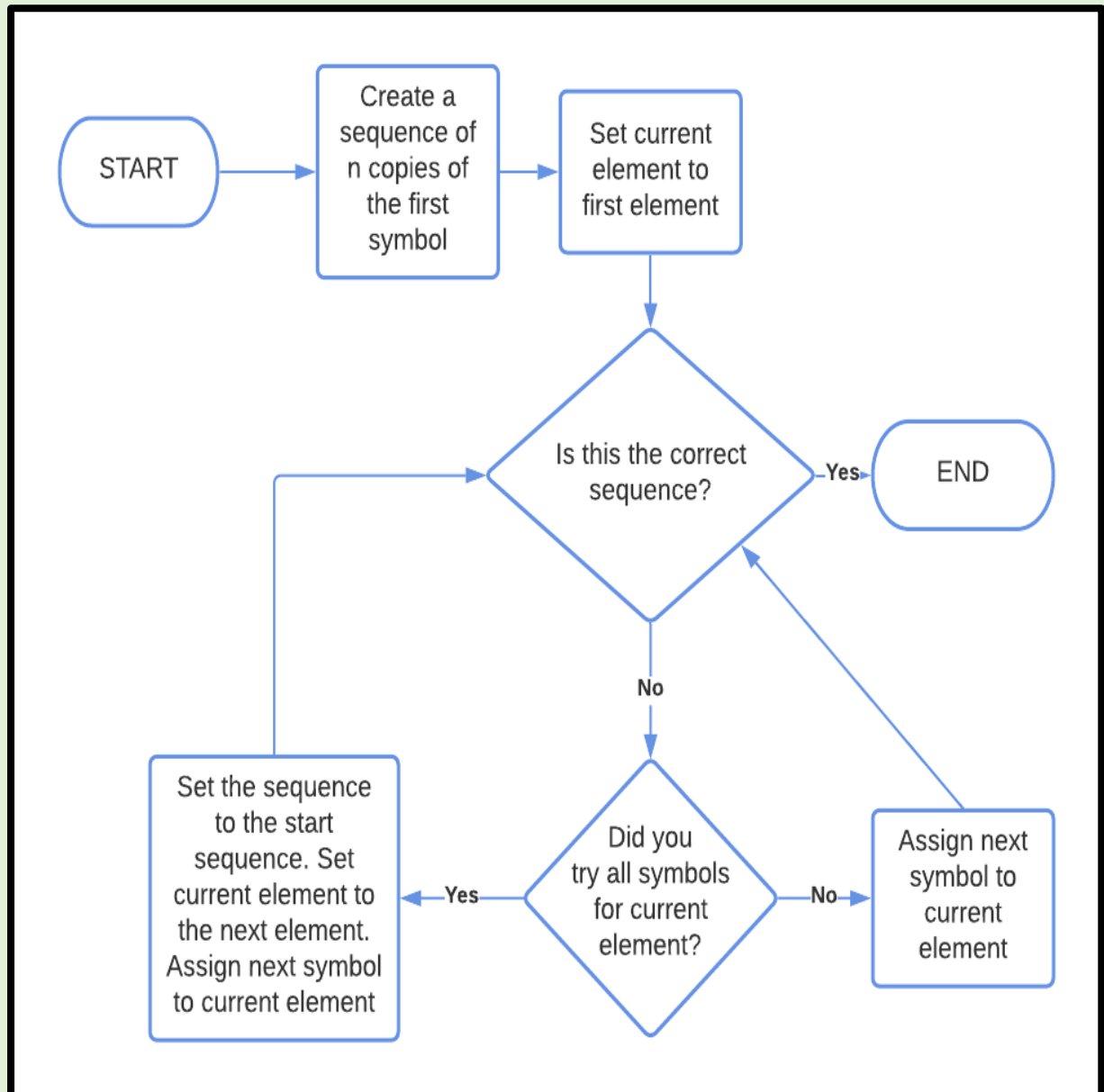
For selection use url link given in code

ALGORITHM:

Food recommendation for ordering uses “Brute algorithm”.

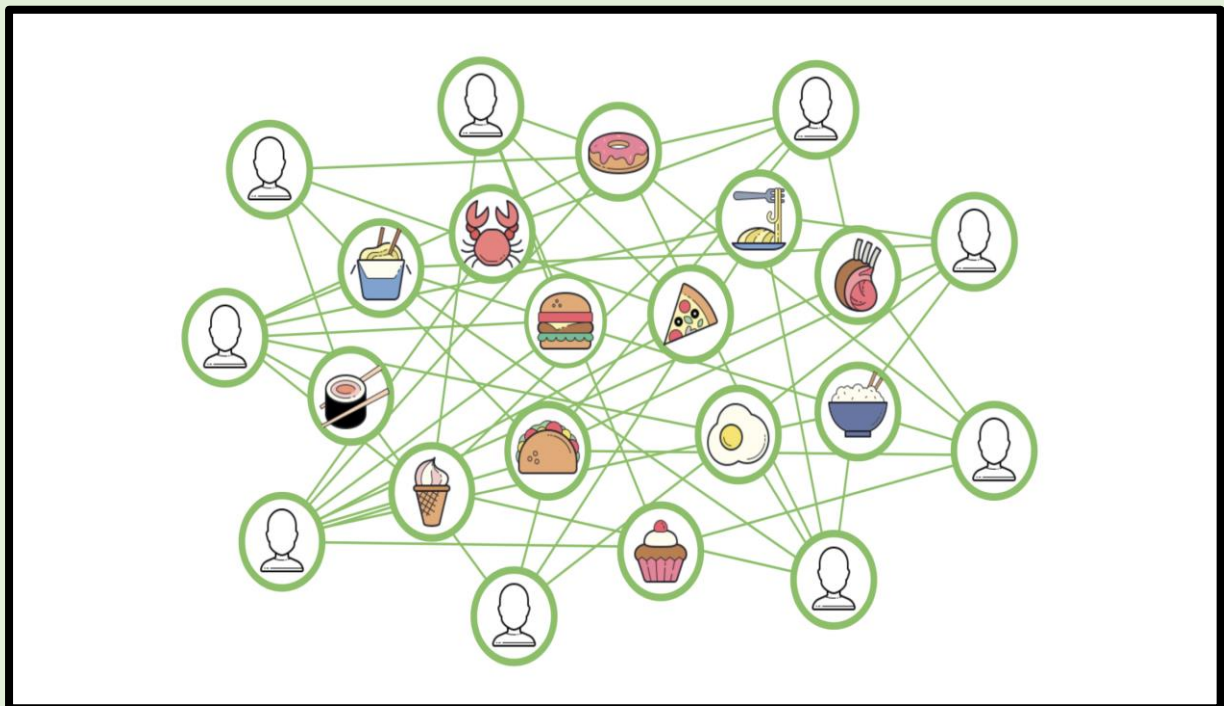
In computer science, search brute-force or exhaustive search also known as generate and test, is a very general problem-solving technique. A brute search is simple to implement and will always find a solution if it exists, implementation

costs are proportional to the number of candidate solutions.



FOR FINDING THE RECIPE FOR PARTICULAR INGREDIENT

The ingredient given by the user is searched in the present list of ingredients and matched result is given as output.



**THANK YOU
HAVE A GREAT
DAY**