LITERATURE SURVEY

Project Title : NUTRITION-ASSISTANT

Team Leader : Shailaja V

Team Member 1 : Shabrin Begum S

Team Member 2 : SatvikSreeram V

Team Member 3 : Sangeeth Kumar A

DESCRIPTION

Personal Nutritionist as the name, the system can act as your personal nutritionist while this system can be used also by nutritionist gaining a lot of information and help in many ways. Fat Secret API helps the System to get the information in many ways. The user can get details about a number of nutrients, vitamins etc of a fruit or vegetable. The user can add his recipes or get recipes using the API.
The System basically helps the user in what to eat and which is good, what will help him and etc, the system will help him filter things easily.The System also allows the user to make a diet plan and remind him his food timings.
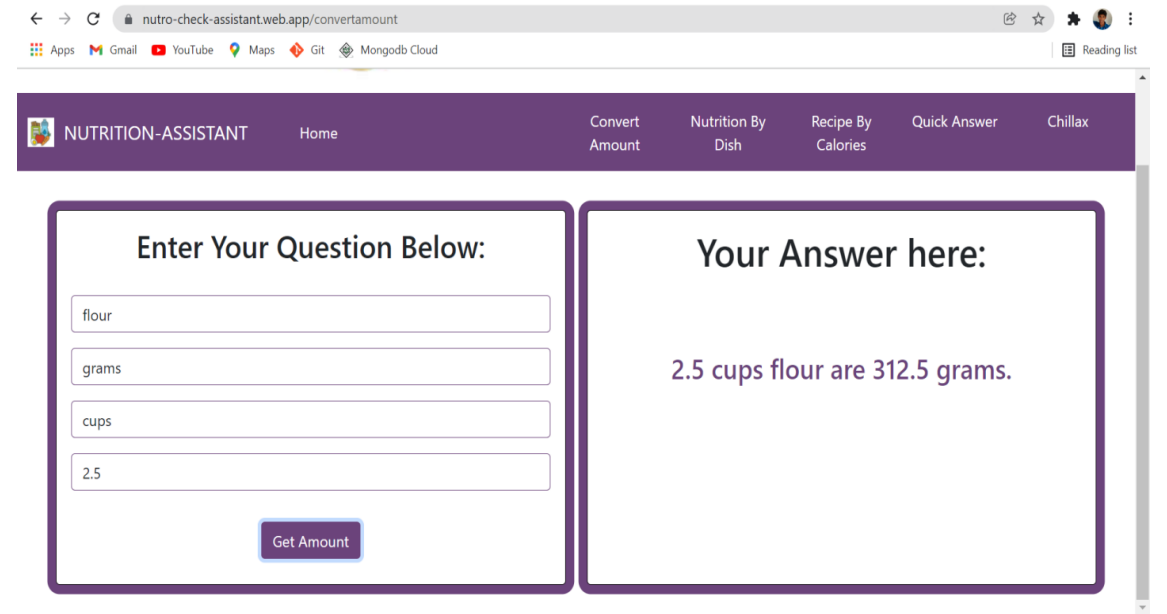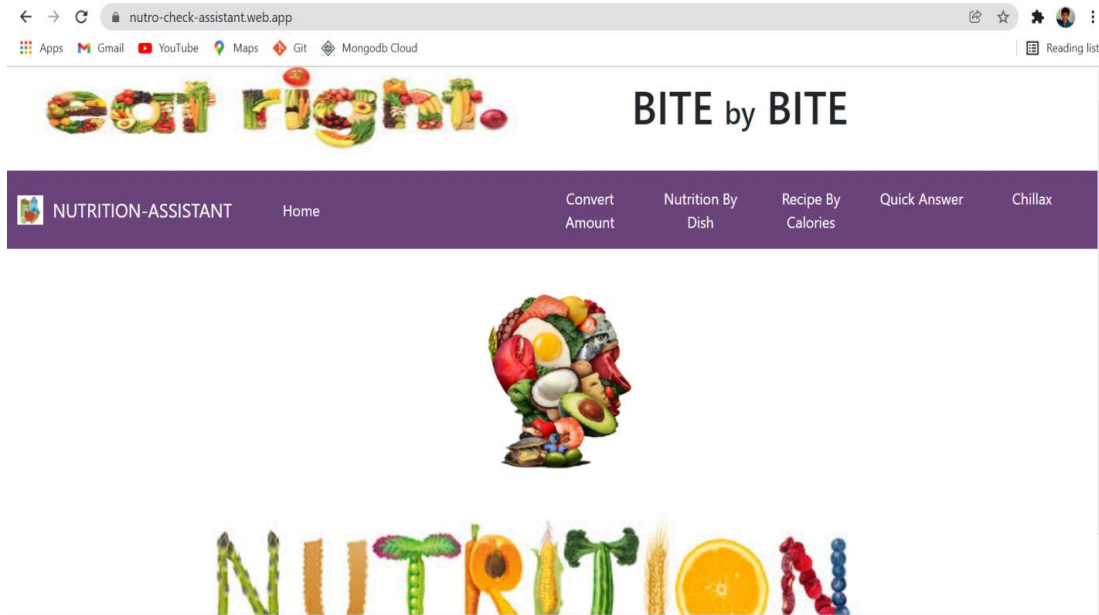
PROS & CONS

Advantages :

1. The user is allowed to make a diet plan with the help of RECIPE-FOOD-NUTRITION API the user can gain a lot of information about a food or eatable.

2. The application does not contain login so everyone can make their plan easily.

Disadvantages :

1. The system needs active Internet Connection.

2. The data may be inaccurate if there is problem with internet.

EXPECTED OUTPUTS

BITE by BITE

🍲 NUTRITION-ASSISTANT   Home   Convert Amount   Nutrition By Dish   Recipe By Calories   Quick Answer   Chillax

Enter Your Question Below:

pizza

Get Amount

Your Answer here:

CALORIES	PROTIENS
513	19

CARBS	FAT
50	22

ENTER THE CALORIES

100

Get List of recipes

Some Recipes for you

ID	TITLE	READY IN (MINS)	NO.OF.SERVINGS	LINK TO RECIPE
14440	Endive "Chips" with Blue Cheese Dip and Bacon Dust	15	10	http://www.myrecipes.com/recipe/endive-chips-blue-cheese-dip-50400000117809/
944548	Roasted Old Bay Shrimp	22	14	http://jeanetteshealthyliving.com/roasted-old-bay-shrimp-recipe/
1646901	Grilled Scallops With Peach Sweet Chili Sauce	45	4	https://www.bonappetit.com/recipe/grilled-scallops-with-peach-chili-sauce

NUTRITION-ASSISTANT   Home   Convert Amount | Nutrition By Dish | Recipe By Calories | Quick Answer | Chillax

ENTER YOUR QUESTION

how much protein in apple

Get Answer

Your Answer here:

There are 0.16 g of Protein in 1 serving how much in apple. This covers about 0% of your daily needs of Protein.

eat right.   BITE by BITE

NUTRITION-ASSISTANT   Home   Convert Amount | Nutrition By Dish | Recipe By Calories | Quick Answer | Chillax

Get Some Joke...

Chuck Norris pisses gold and craps chocolate.

Get Some food Trivia...

Blueberries are a good source of Vitamin C and fibre.

THANK YOU