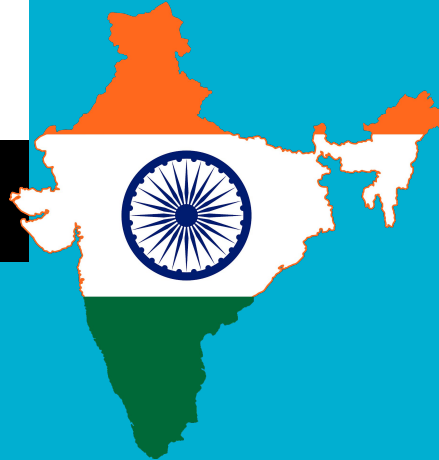# FeedIndia

Theme : Sustainability and Social Change

Motivation and Pledge for a Change

In the latest Hunger Index Report India was categorised with severity of hunger as serious. While the rate of undernourishment in India stood at 16.6 percent and under-five mortality at 3.1 percent, the prevalence of anemia in women aged between 15 and 24 years stood at 58.1 percent. Though this report has been rejected by GOI, child undernourishment and ignorance of food nutritional values and proper diet planning of pregnant women is still widely prevailing in our country. Thus we came up with the **Feed India** project to solve this crisis.

Just providing poor with food with not eradicate hunger , but providing healthier meals with informed choices will help us to create a healthier and nourished nation.

"Feed India" is more than an app; it's a transformational step towards a healthier, more informed, and resilient India.

Features and tools

Here we provide a platform for personalised dietary plan , articles , indian cuisine knowledge, calorie measurement through food snap, access to pantries and nutritionists.

Calorie Snap

Snap a photo for instant nutrition information.

Click a snap

Nutri Tracker

Plan meals and track their nutritional values.

Start Planning

Food Encyclopedia

Know more about India's cuisines.

Know More

Pantry Locator

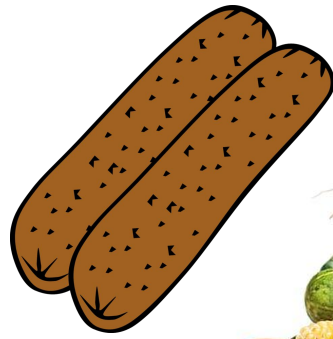Locate free food pantries resources across India.
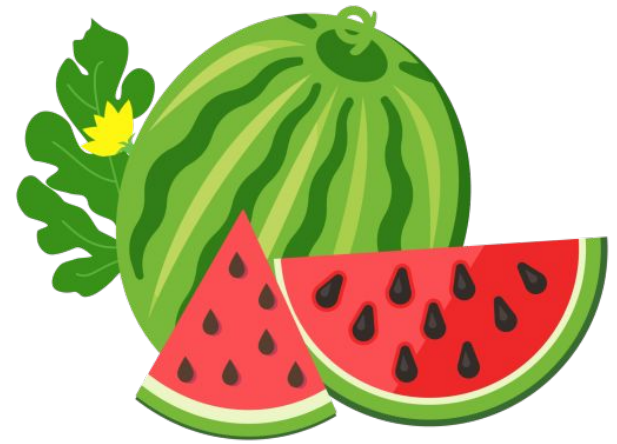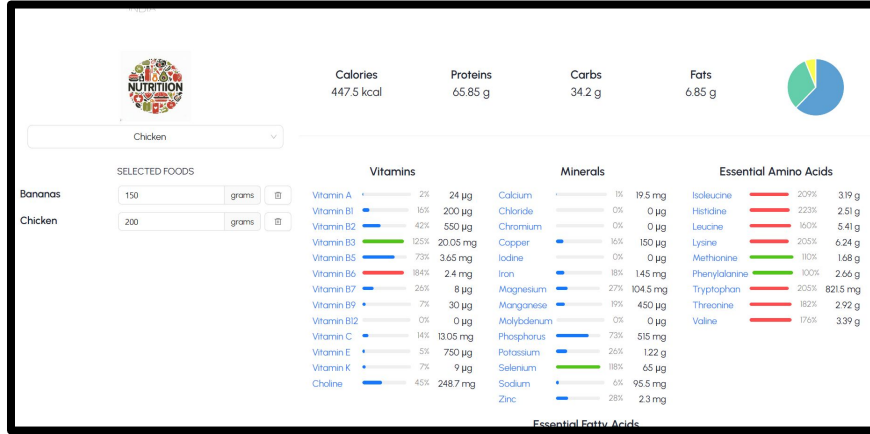
Get your free food

Calorie Snap

Here we have pre-trained

Google 's VIT Image classification model

With a 4k Indian food photos under different

categories.

With Fastapi we have made the server .
Here after uploading a photo, it is further analyzed to determine calorie counts and similar type of more dishes.

Nutri Tracker

NUTRITION

	Calories	Proteins	Carbs	Fats
	447.5 kcal	65.85 g	34.2 g	6.85 g

Chicken

SELECTED FOODS

Bananas	150	grams	
Chicken	200	grams	

Vitamins

Vitamin A	2%	24 µg
Vitamin B1	16%	200 µg
Vitamin B2	42%	550 µg
Vitamin B3	125%	20.05 mg
Vitamin B5	73%	3.65 mg
Vitamin B6	184%	2.4 mg
Vitamin B7	26%	8 µg
Vitamin B9	7%	30 µg
Vitamin B12	0%	0 µg
Vitamin C	14%	13.05 mg
Vitamin E	5%	750 µg
Vitamin K	7%	9 µg
Choline	45%	248.7 mg

Minerals

Calcium	1%	19.5 mg
Chloride	0%	0 µg
Chromium	0%	0 µg
Copper	16%	150 µg
Iodine	0%	0 µg
Iron	18%	1.45 mg
Magnesium	27%	104.5 mg
Manganese	19%	450 µg
Molybdenum	0%	0 µg
Phosphorus	73%	515 mg
Potassium	26%	1.22 g
Selenium	118%	65 mg
Sodium	6%	95.5 mg
Zinc	28%	2.3 mg

Essential Amino Acids

Isoleucine	209%	3.19 g
Histidine	223%	2.51 g
Leucine	160%	5.41 g
Lysine	205%	6.24 g
Methionine	110%	1.68 g
Phenylalanine	100%	2.66 g
Tryptophan	205%	821.5 mg
Threonine	182%	2.92 g
Valine	176%	3.39 g

Essential Fatty Acids

- Choose from a vast selection of foods and their respective portions.
- Instantly view the nutrient content, including carbs, vitamins, proteins, and more.
- Track your daily intake to ensure you meet your nutritional goals.

Know Every Indian Cuisine and their recipes

1. Uncover the story behind every Indian cuisine
2. Explore their flavours , recipes and region
3. Choose from meal course (starter / main course /dessert)

Check your nearest Pantry

1. Search by city or state
2. Get the details of the ngos in your city

Also after logging in a patient can book their appointment with the nutritionist built using Email.js

SAVOUR THE FLAVOUR OF INDIA

A collection of tried and tested *Goan & Other Indian Recipes* (Just the Way Mother Made Them)

EDNA FERNANDES

INDIA

Team Hackit

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