

SPRINT-I

Setting up Application Environment

Nutrition API Account Creation

Date	29 October 2022
Team ID	PNT2022TMID04430
Project Name	Nutrition Assistant Application

Create An Account In Nutrition API:

In IBM Project workspace there is a website link is there to create an account in the Nutrition API using those resources we have created an account in Nutrition API.

Short Note About Nutrition API (From Resources):

The spoonacular Nutrition, Recipe, and food API allows you to access over 365,000 recipes and 86,000 Food products. Our food ontology and semantic recipe search engine makes it possible to search for recipes using natural language queries, such as "gluten free brownies without sugar" or "low fat vegan cupcakes." You can automatically calculate the nutritional information for any recipe, analyze recipe costs, visualize ingredient lists, find recipes for what's in your fridge, find recipes based on special diets, nutritional requirements, or favourite ingredients, classify recipes into types and cuisines, convert ingredient amounts, or even compute an

entire meal plan. With our powerful API, you can create many kinds of food and especially nutrition apps.

Special diets/dietary requirements currently available include: vegan, vegetarian, pescetarian, gluten free, grain free, dairy free, high protein, low sodium, low carb, Paleo, Primal, ketogenic, FODMAP, and Whole 30.

Here is the Screenshot given Below:

The screenshot shows the RapidAPI marketplace page for the 'Recipe - Food - Nutrition' API. The page is dark-themed with a blue header. The API is listed by 'David' and is 'Verified'. It has a popularity of 9.9/10, a latency of 690ms, and a service level of 100%. The API is featured in 'Food & Restaurant'.

Recipe - Food - Nutrition Overview

The overview section includes a video player titled 'How to Connect to the Recipe - Food - Nutrition' and a table of pricing plans:

Plan	Price	Requests	Bandwidth
Basic	\$0.00	1,000 reqs	1 GB
Starter	\$9.00	10,000 reqs	10 GB
Pro	\$99.00	100,000 reqs	100 GB
Enterprise	\$999.00	1,000,000 reqs	1,000 GB

Followers: 5,902
Follow API

Resources:
[Product Website](#)
[Terms of use](#)

API Creator:
David spoonacular [Contact](#)

Rate API:
★ ★ ★ ☆ ☆

Spotlights

- [How to Create a Food Website](#)
- [Top 8 Best Recipe Websites \(to\)](#)
- [Top 50 Most Popular APIs](#)