

Implementing Web application Integrating Nutrition API

Team ID	PNT2022TMID11404
Project Name	Nutrition Assistant Application


Get Startedapplication.py X

application.py > ...
1 import http.client
2
3 conn = http.client.HTTPSConnection("dietagram.p.rapidapi.com")
4
5 headers = {
6 'X-RapidAPI-Key': "1e385aa26emshb4f13c801dcc0c3p13112djsnbc3e604fc068",
7 'X-RapidAPI-Host': "dietagram.p.rapidapi.com"
8 }
9
10 conn.request("GET", "/apiFood.php?name=Jab%C5%82ko", headers=headers)
11
12 res = conn.getresponse()
13 data = res.read()
14
15 print(data.decode("utf-8"))

RapidAPI

Search for APIs

My Orgs API Hub My Apps My APIs Docs

 **DietaGram** FREEMIUM
By DietaGram | Updated 3 months ago | Food

Popularity

9 / 10

Latency

1,152ms

Service Level

100%

[Endpoints](#) [About](#) [Tutorials](#) [Discussions](#) [Pricing](#)

DietaGram API Documentation

Find nutrition facts by food name or by UPC (barcode). API supports English, Russian, Polish, Spanish, Bulgarian, Ukrainian

Search endpoints

GET Food Api
GET UPC Api

GET Food Api

Find food info by name

Personal Account
Pradhee 15

RapidAPI App
default-application_6878070
REQUIRED

Request URL
rapidapi.com
REQUIRED

Subscribe to Test

Code Snippets

Example Responses

Results

(Node.js) Axios

Copy Code

```
const axios = require("axios");  
  
const options = {  
  method: 'GET',  
  url: 'https://dietagram.p.rapidapi.com/apiFood.php',  
  params: {name: 'Jabiko'},  
  headers: {  
    'X-RapidAPI-Key': '1e385aa26emshb4f13c801dcc0c3p13112djsnbc3e604fc068',  
    'X-RapidAPI-Host': 'dietagram.p.rapidapi.com'  
  }  
};  
  
axios.request(options).then(function (response) {  
  console.log(response.data);  
});
```