

**TEAM ID : PNT2022TMID22348**

## **IMPLEMENTING WEB APPLICATION**

### **INTEGRATE RAPID API**

**index.py**

```
import http.client

conn=http.client.HTTPSConnection("spoonacular-recipe-food-nutrition-v1.p.rapidapi.com")

headers = {

    'X-rapidapi-host': "spoonacular-recipe-food-nutrition-v1.p.rapidapi.com"

    'X-rapidapi-key': "93706b4a26msh70946cd35d92e9bp1ea575jsn75fb7b705b36"

}

conn.request("GET", "/recipes/guessNutrition?title=cereal", headers)

res = conn.getresponse{ } data=res.read{ } print[data.decode{"utf-8"}]
```

**RAPID API :**

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Recommended APIs

APIs curated by RapidAPI and recommended based on functionality offered, performance, and support.

API	Verified	Official	Rating	Reviews	Success Rate
<b>Telesign SMS Verify</b> Delivers patented phone-based verification and two-factor authentication using a time-based, one-time	✓	✓	4.91	117	100%
<b>Twilio</b> Twilio offers a JSON IP and OAuth REST API allowing to get a visitor IP address and to query location.	✓	✓	4.98	96	100%
<b>Twilio SMS</b> Twilio's Programmable SMS API helps you add robust messaging capabilities to your applications. Please	✓	✓	4.9	16,002	75%
<b>SendGrid</b> Welcome to SendGrid's Web API v3! This API is RESTful, fully featured, and easy to integrate with.	✓	✓	4.94	225	100%

Popular APIs

APIs that are popular and frequently used on RapidAPI.

API	Verified	Official	Rating	Reviews	Success Rate
<b>Recipe - Food - Nutrition</b> The spoonacular Nutrition	✓	✓	4.91	117	100%
<b>uNOS</b> uNOS (unofficial) Netflix online Global Search	✓	✓	4.98	96	100%
<b>Google Play Store</b> See up to date reviews, ratings and rankings for	✓	✓	4.9	16,002	75%
<b>Trip Purpose Prediction</b> Understand the reason for a trip with Amadeus AI	✓	✓	4.94	225	100%