

PROJECT NAME : NEWS TRACKER APPLICATION

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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:

The screenshot displays the RapidAPI Hub interface. At the top, there's a navigation bar with the RapidAPI logo, a search bar, and links for 'My Orgs', 'API Hub', 'My Apps', 'My APIs', and 'Docs'. Below the navigation bar is a large blue banner with the text 'Welcome to the RapidAPI Hub' and 'Discover and connect to thousands of APIs'. The main content area is divided into several sections:

- Categories:** A vertical list of categories on the left side, including Data, Sports, Finance, Travel, Entertainment, Location, Science, Food, Transportation, Music, Business, Visual Recognition, Tools, Text Analysis, Weather, Gaming, SMS, Events, Health and Fitness, and Payments. There is also a link to 'View All Categories'.
- Discover More APIs:** A section with a 'Public APIs' tab selected. It features four featured API cards: 'Flight Data APIs', 'Free SMS APIs', 'Top Translation APIs', and 'City Data APIs'.
- Recommended APIs:** A section titled 'APIs curated by RapidAPI and recommended based on functionality offered, performance, and support'. It displays four API cards: 'Telesign SMS Verify', 'Telze', 'Twilio SMS', and 'SendGrid'.
- Popular APIs:** A section titled 'APIs that are popular and frequently used on RapidAPI'. It displays four API cards: 'Recipe - Food - Nutrition', 'uNoGS', 'Google Play Store', and 'Trip Purpose Prediction'.

Each API card includes a logo, a title, a brief description, and performance metrics such as 'Verified', 'Official', and response times.