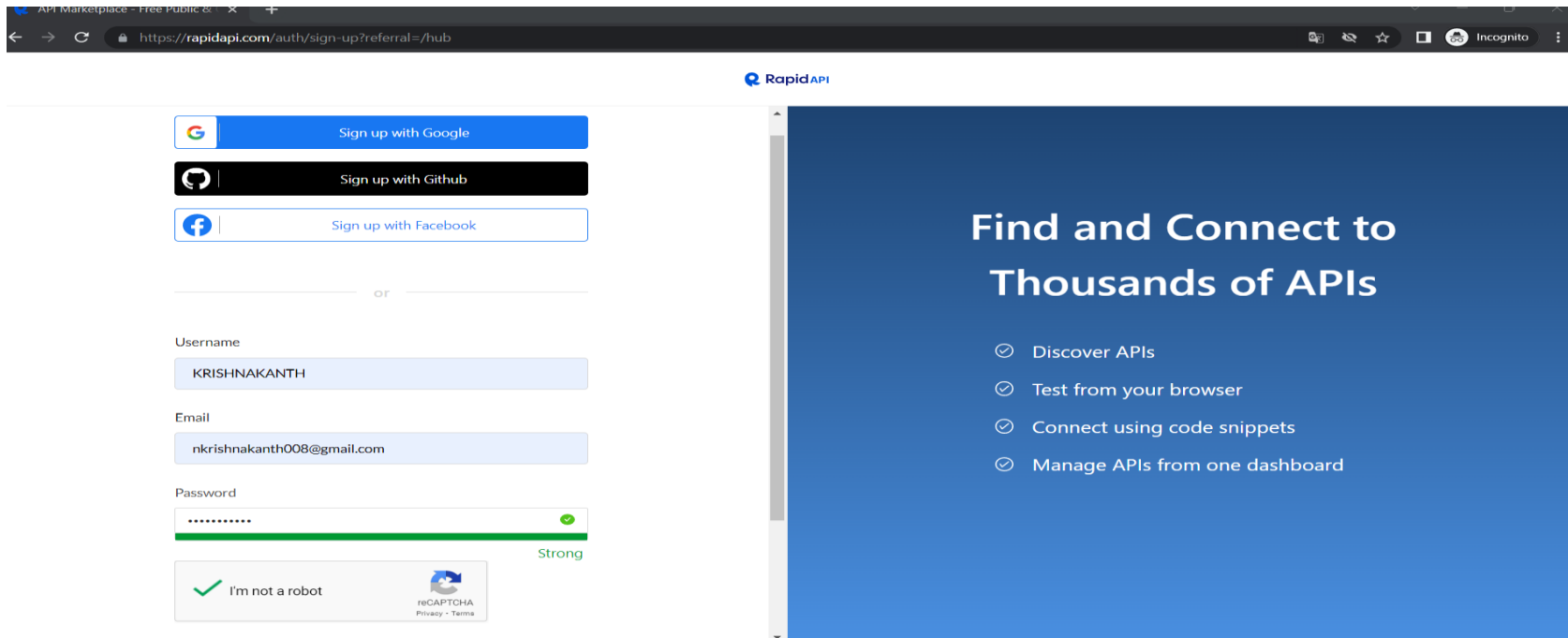


Setting Up Application Environment

Nutrition API Account Creation

Team ID	PNT2022TMID01767
Project Name	Nutrition Assistant Application

1. Created an account in Nutrition API



The screenshot shows the RapidAPI sign-up page in a web browser. The browser's address bar displays the URL `https://rapidapi.com/auth/sign-up?referral=/hub`. The page features a sign-up form on the left and a promotional banner on the right.

Sign-up Options:

- Sign up with Google
- Sign up with Github
- Sign up with Facebook

Form Fields:

- Username:** KRISHNAKANTH
- Email:** nkrishnakanth008@gmail.com
- Password:** [Masked with dots] (Strength: Strong)

Verification: A CAPTCHA box with the text "I'm not a robot" and a green checkmark is present.

Right Panel: A blue banner with the text "Find and Connect to Thousands of APIs" and a list of features:

- ✓ Discover APIs
- ✓ Test from your browser
- ✓ Connect using code snippets
- ✓ Manage APIs from one dashboard

2. Nutrition API Page

←

→

↺

🔒

https://rapidapi.com/spoonacular/api/recipe-food-nutrition/

🔍

🏠


🔖

⚙️

📄

👤

⋮



Search for APIs

/

My Orgs

API Hub

My Apps

My APIs

Docs

🔔

👤

🌱

Recipe - Food - Nutrition

🔖

FREEMIUM

Verified

✓

Endpoints

About

Tutorials

Discussions

Pricing

▽ Recipes

GET Search Recipes

GET Search Recipes (Deprecated)

GET Search Recipes Complex (Deprecated)

GET Search Recipes by Nutrients

GET Search Recipes by Ingredients

GET Get Recipe Information

GET Get Recipe Information Bulk

GET Get Similar Recipes

GET Get Random Recipes

GET Autocomplete Recipe Search

GET Taste by ID

GET Equipment by ID


GET Price Breakdown by ID

GET Ingredients by ID

GET Nutrition by ID

GET Get Analyzed Recipe Instructions

NOTE: Since this method combines searching by query, by ingredients, and by nutrients into one endpoint, each request counts as 3 requests.



Personal Account
KRISHNAKANTH N

▽

RapidAPI App

default-application_6868602

▽

REQUIRED

Request URL

rapidapi.com

▽

REQUIRED

▽ Header Parameters

X-RapidAPI-Key

f8dbf7c906msh9436d831e28ff17p16b2a4jsn419945

ENUM

REQUIRED

X-RapidAPI-Host

spoonacular-recipe-food-nutrition-v1.p.rapidapi.com

STRING

REQUIRED

▽ Required Parameters

(Node.js) Axios

📄 Copy Code

```
const axios = require("axios");

const options = {
  method: 'GET',
  url: 'https://spoonacular-recipe-food-nutrition-v1.p.rapidapi.com/recipes/complexSearch',
  params: {
    query: 'pasta',
    cuisine: 'italian',
    excludeCuisine: 'greek',
    diet: 'vegetarian',
    intolerances: 'gluten',
    equipment: 'pan',
    includeIngredients: 'tomato,cheese',
    excludeIngredients: 'eggs',
    type: 'main course',
    instructionsRequired: 'true',
    fillIngredients: 'false',
    addRecipeInformation: 'false',
    titleMatch: 'Crock Pot',
    maxReadyTime: '20',
    ignorePantry: 'true',
    sort: 'calories',
    sortDirection: 'asc',
    minCarbs: '10',
    maxCarbs: '100',
    minProtein: '10',
    maxProtein: '100',
    minCalories: '50',
    maxCalories: '800',
    minFat: '10',
  }
}
```