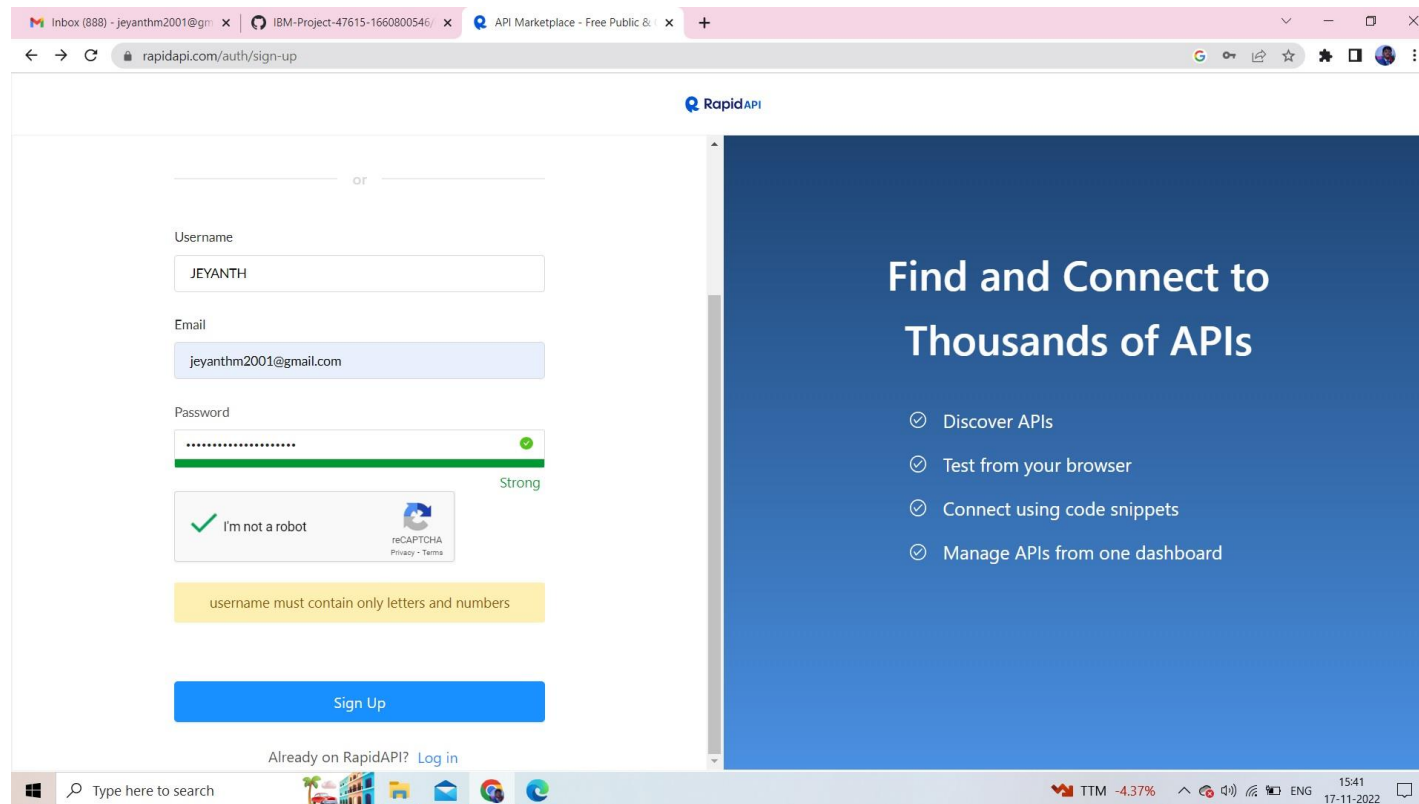


## Setting Up Application Environment

### Nutrition API Account Creation

Team ID	PNT2022TMID01747
Project Name	Nutrition Assistant Application

#### 1. Created an account in Nutrition API



The screenshot shows a web browser window with the URL `rapidapi.com/auth/sign-up`. The page features a sign-up form on the left and a promotional banner on the right. The form includes fields for Username (filled with 'JEYANTH'), Email (filled with 'jeyanthm2001@gmail.com'), and Password (filled with masked characters and marked as 'Strong'). A reCAPTCHA 'I'm not a robot' checkbox is checked. A yellow error message below the form states 'username must contain only letters and numbers'. A blue 'Sign Up' button is at the bottom of the form. The right banner has the text 'Find and Connect to Thousands of APIs' and a list of features: 'Discover APIs', 'Test from your browser', 'Connect using code snippets', and 'Manage APIs from one dashboard'. The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system tray on the right displays the date and time as '15:41 17-11-2022'.

or

Username  
JEYANTH

Email  
jeyanthm2001@gmail.com

Password  
..... Strong

☒ I'm not a robot reCAPTCHA Privacy - Terms

username must contain only letters and numbers

Sign Up

Find and Connect to  
Thousands of APIs

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

Already on RapidAPI? [Log in](#)

## 2. Nutrition API Page

Verification Code: 807-709 - jey... | IBM-Project-47615-1660800546 | Recipe - Food - Nutrition API Do... x +

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

RapidAPI Search for APIs

Recipe - Food - Nutrition FREEMIUM Verified

Endpoints About Tutorials Discussions Pricing

- 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
- GET Extract Recipe from Website
- POST Analyze Recipe
- GET Summarize Recipe

Request URL: rapidapi.com REQUIRED

Header Parameters

X-RapidAPI-Key: 74ebe56fc5msh12fd22070670050p1a5748jsn11e31... REQUIRED

X-RapidAPI-Host: spoonacular-recipe-food-nutrition-v1.p.rapidapi.com REQUIRED

Required Parameters

query: pasta REQUIRED The recipe search query.

Optional Parameters

cuisine: italian

```
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',
  maxFat: '100',
  minAlcohol: '0',
  maxAlcohol: '100',
  minCaffeine: '0',
  maxCaffeine: '100',
  minCopper: '0',
  maxCopper: '100',
}
```

Type here to search

MPHASIS -3.23% 15:44 17-11-2022