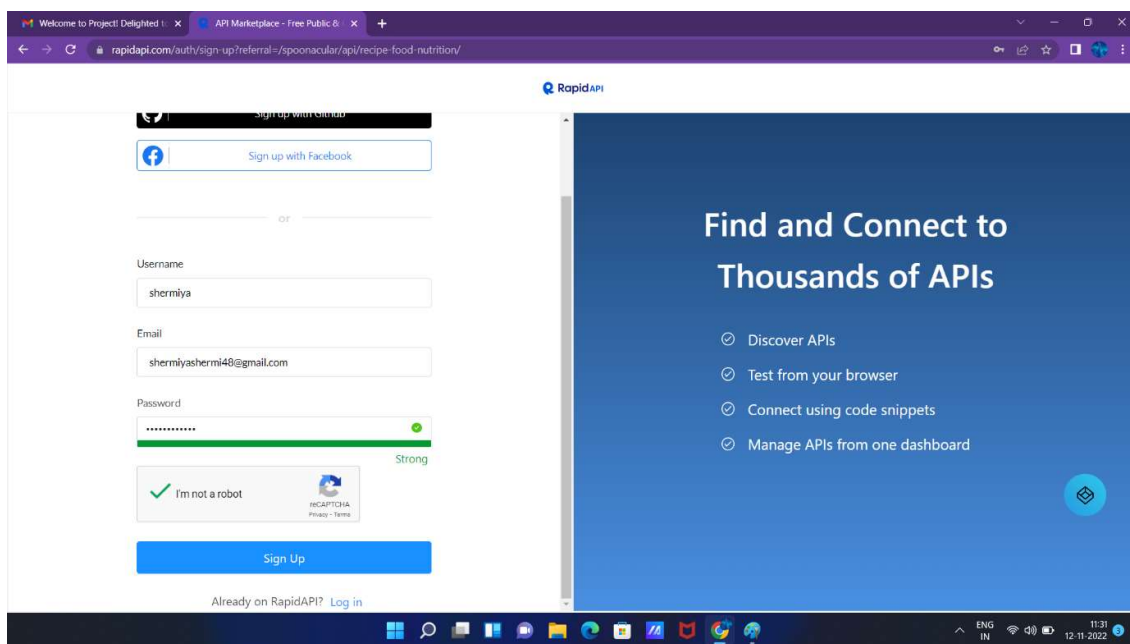


Setting up Application Environment

Creating an Account in Nutrition API

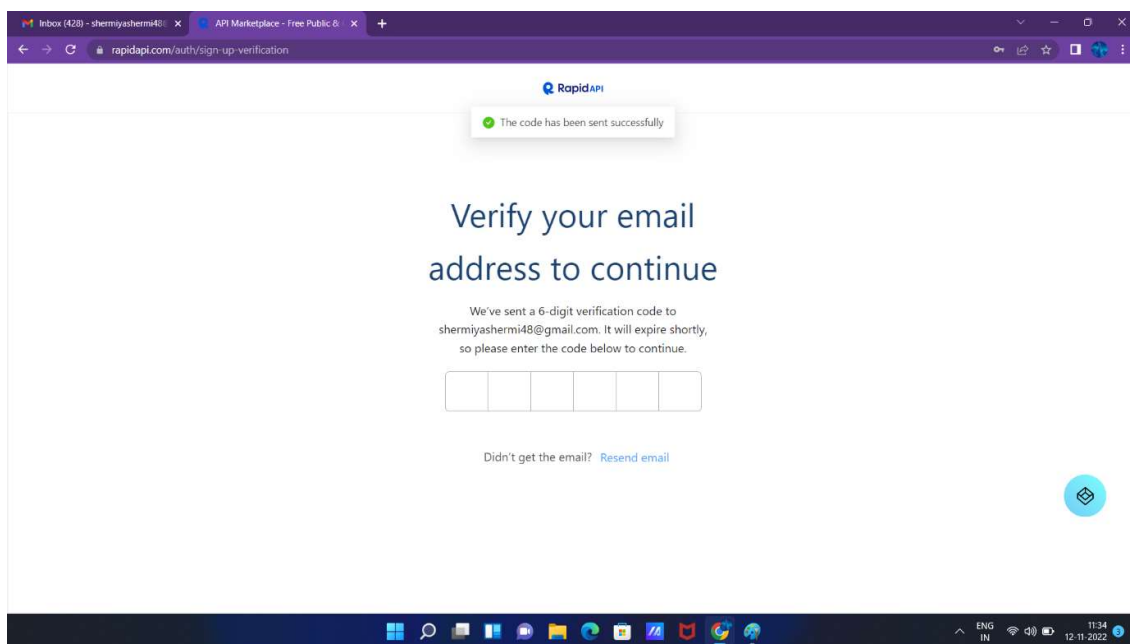
Team ID	PNT2022TMID34980
Project Name	Nutrition Assistant Application

1. Creating an account by entering username, email id, password



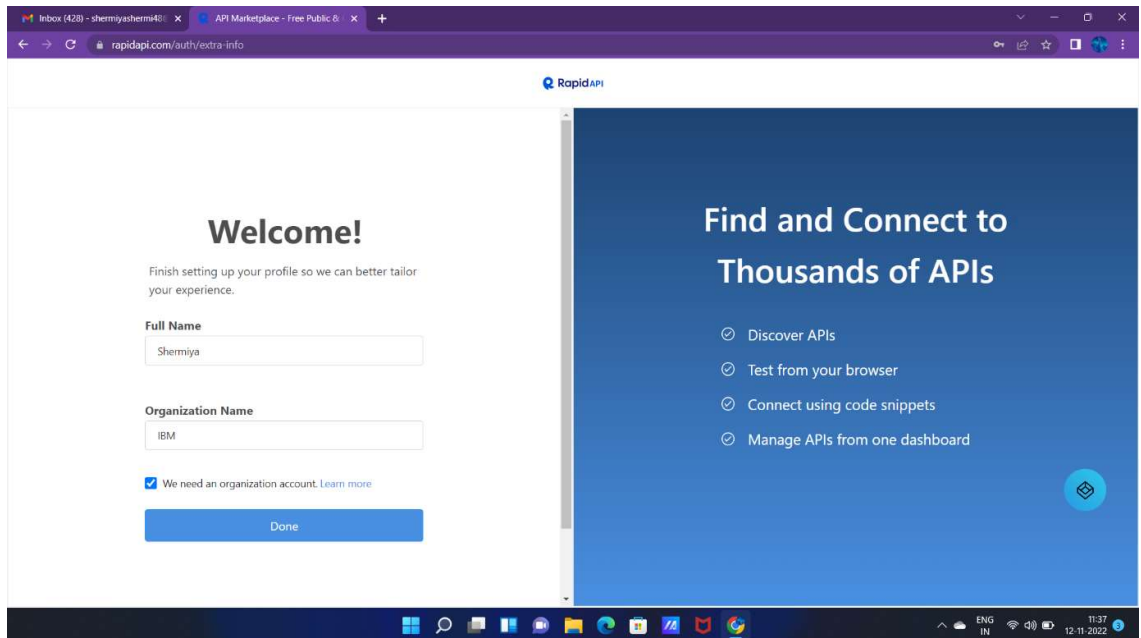
The screenshot shows the RapidAPI sign-up page. On the left, there is a form with fields for Username (shermiya), Email (shermiyashermi48@gmail.com), and Password (masked with dots). Below the password field is a strength indicator showing 'Strong'. There is also a CAPTCHA section with the text 'I'm not a robot' and a 'Sign Up' button. On the right, a large blue banner reads 'Find and Connect to Thousands of APIs' with a list of features: Discover APIs, Test from your browser, Connect using code snippets, and Manage APIs from one dashboard. The bottom of the page shows a Windows taskbar with various application icons and system status indicators.

2. Entering verification code to perform further steps



The screenshot shows the RapidAPI email verification page. At the top, a green notification box states 'The code has been sent successfully'. The main heading is 'Verify your email address to continue'. Below this, a message says 'We've sent a 6-digit verification code to shermiyashermi48@gmail.com. It will expire shortly, so please enter the code below to continue.' There is a row of six empty input boxes for the verification code. At the bottom, there is a link that says 'Didn't get the email? Resend email'. The bottom of the page shows a Windows taskbar with various application icons and system status indicators.

3. Enter the further details for login



Welcome!

Finish setting up your profile so we can better tailor your experience.

Full Name

Shermiya

Organization Name

IBM

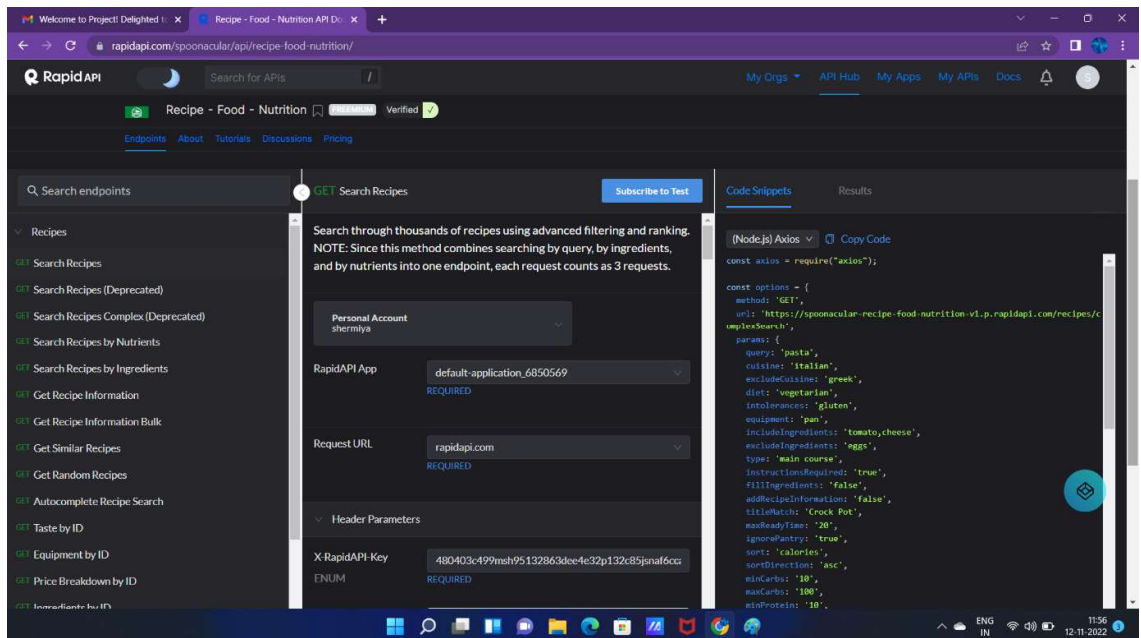
☒ We need an organization account. [Learn more](#)

Done

Find and Connect to Thousands of APIs

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

4. The Nutrition API page



RapidAPI Search for APIs

Recipe - Food - Nutrition Verified

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GET Search Recipes [Subscribe to Test](#)

Search through thousands of recipes using advanced filtering and ranking. NOTE: Since this method combines searching by query, by ingredients, and by nutrients into one endpoint, each request counts as 3 requests.

Personal Account shermiya

RapidAPI App default-application,6850569 REQUIRED

Request URL rapidapi.com REQUIRED

Header Parameters

X-RapidAPI-Key 480403c499msh95132863dee4c32p132c85jnat6cc REQUIRED

Code Snippets [Copy Code](#)

```
(Node.js) Axios
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',
    excludeCuisines: 'greek',
    diet: 'vegetarian',
    intolerances: 'gluten',
    equipment: 'pan',
    includeIngredients: 'tomato,cheese',
    excludeIngredients: 'eggs',
    type: 'main course',
    instructionsRequired: 'true',
    fillingIngredients: 'false',
    addRecipeInformation: 'false',
    titleMatch: 'Crock Pot',
    maxHeadline: '20',
    ignorePantry: 'true',
    sort: 'calories',
    sortDirection: 'asc',
    minCarbs: '10',
    maxCarbs: '100',
    minProtein: '10'
  }
};
```