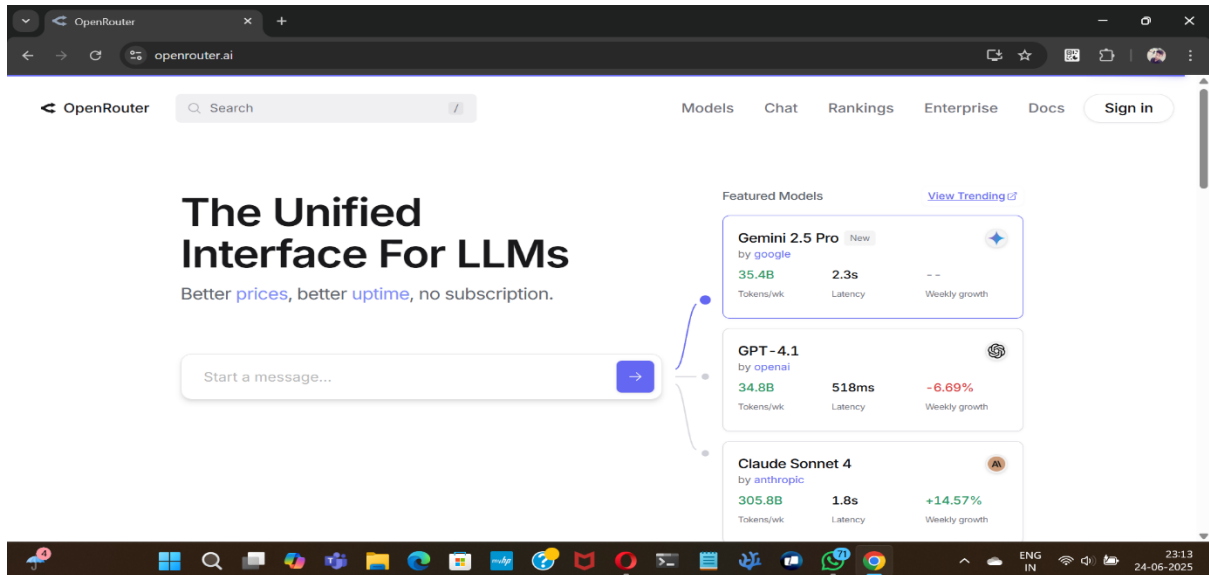
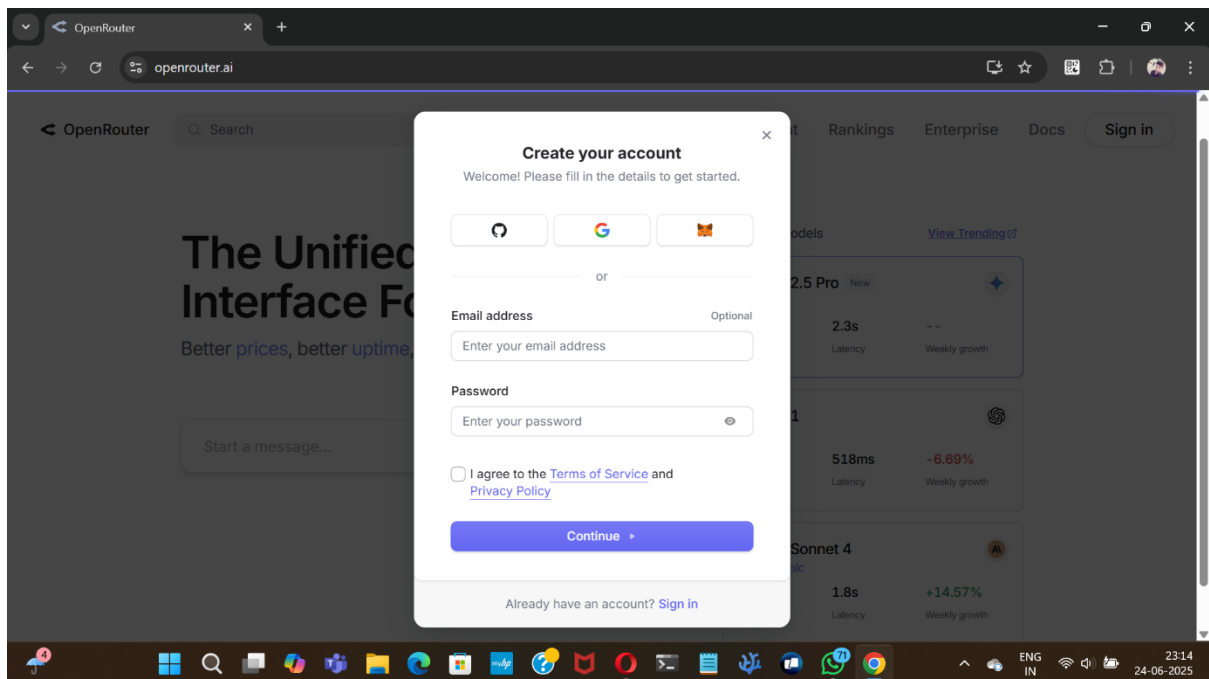


# STEPS TO CREATE A FREE API KEY FOR YOUR GENAI PROJECTS

**STEP 1:** Go to the following website on the below screenshot.

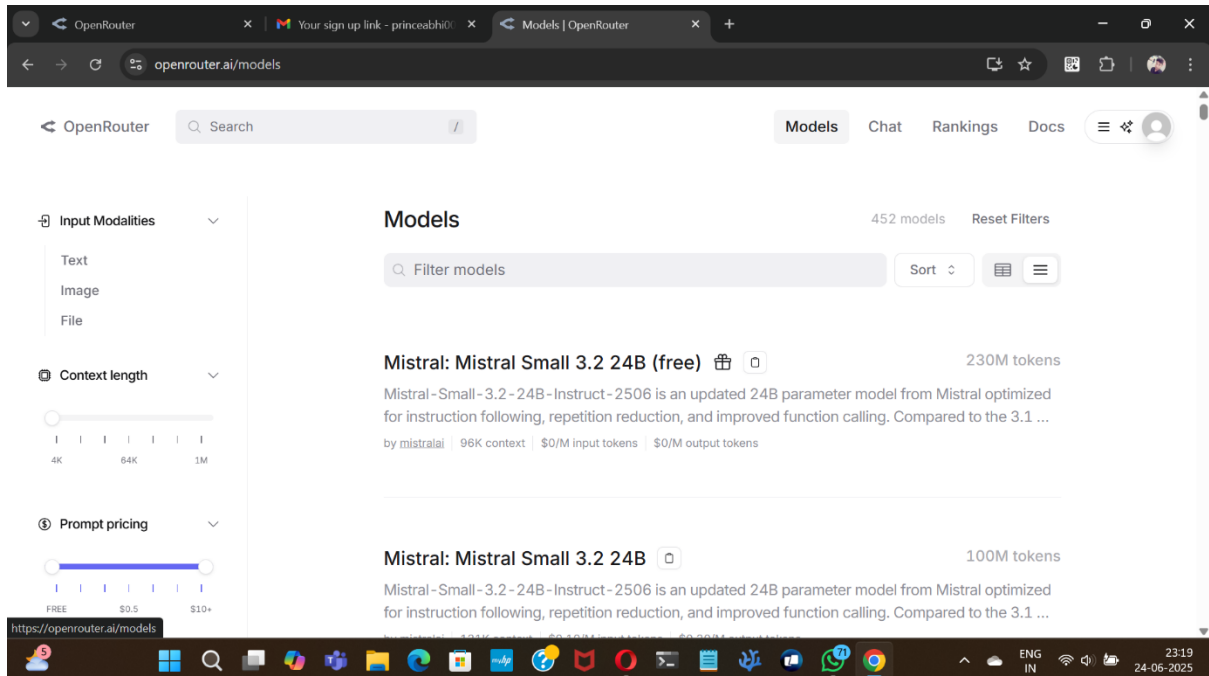


**STEP 2:** Just create your account (sign up) and logged in into your account after email verification.

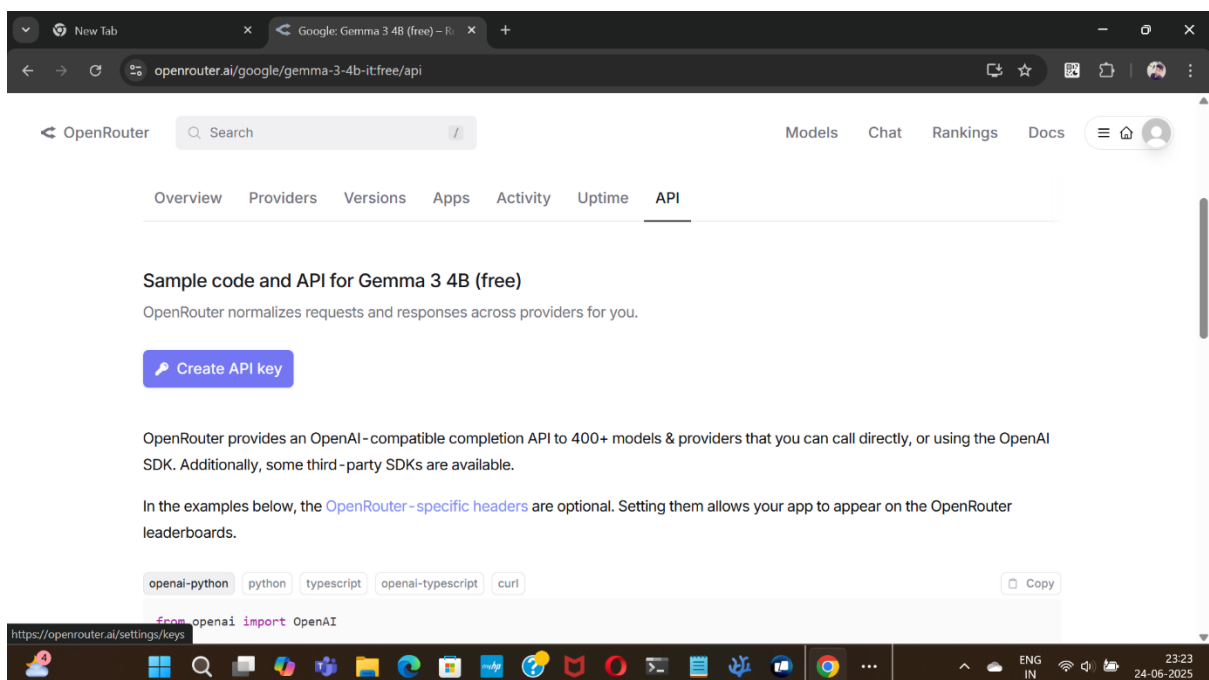


# STEPS TO CREATE A FREE API KEY FOR YOUR GENAI PROJECTS

**STEP 3:** Select a specific model that is free.

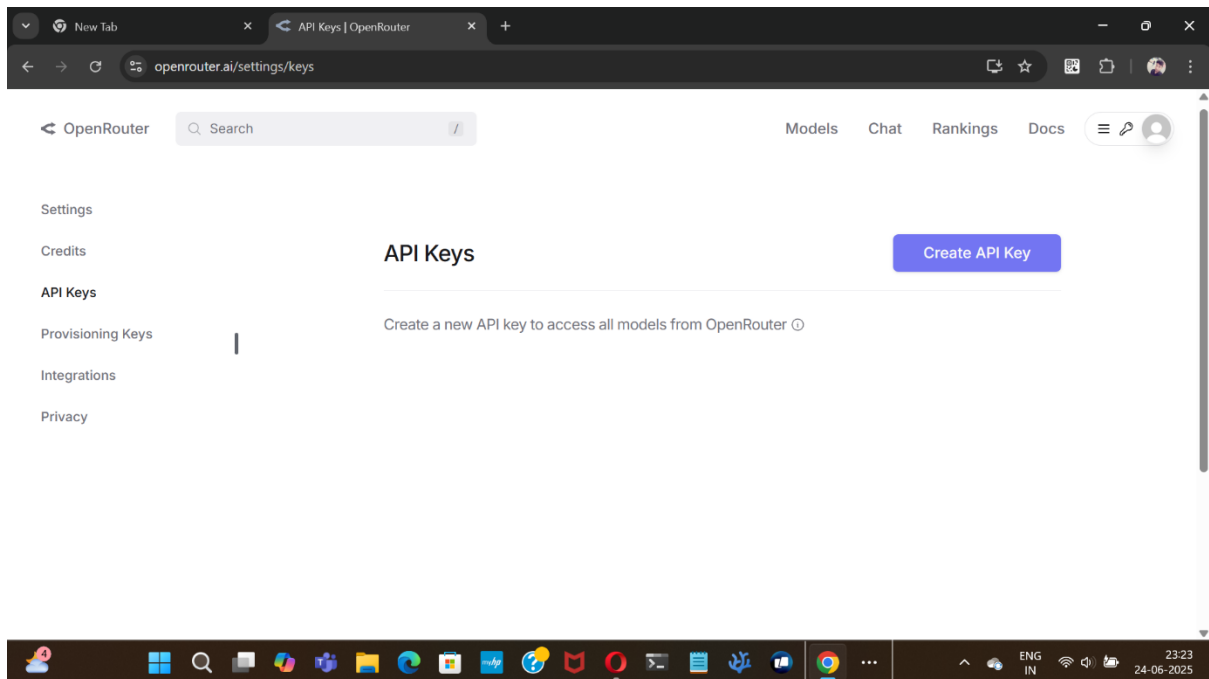


**STEP 4:** Click on the API section to generate the API Key by clicking on the `Create API Key` button.

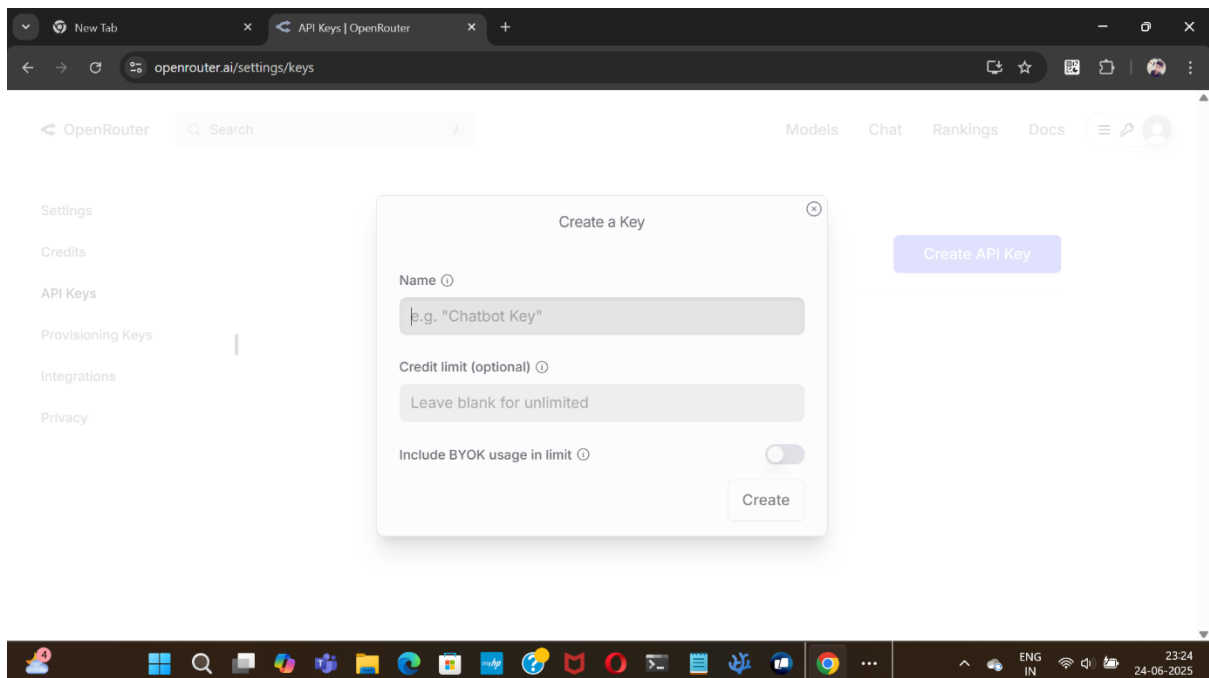


# STEPS TO CREATE A FREE API KEY FOR YOUR GENAI PROJECTS

**STEP 5:** In the API Key Section, just click again on the `Create API Key` button.

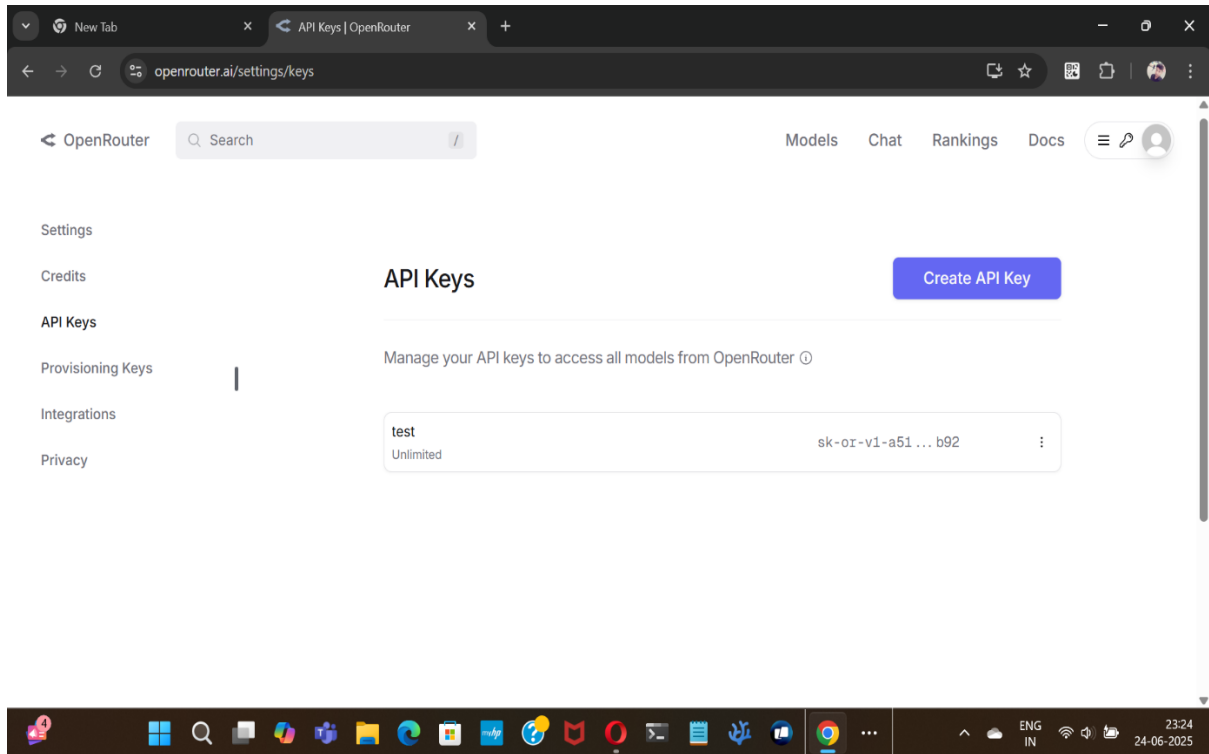


**STEP 6:** Just provide an name for the API and set the limit if needed.



# STEPS TO CREATE A FREE API KEY FOR YOUR GENAI PROJECTS

**STEP 7:** Just Copy the API Key and you are ready to any free model of your choice via your generated `API key`.



# STEPS TO CREATE A FREE API KEY FOR YOUR GENAI PROJECTS

## CODE SNIPPETS FOR USING AI MODEL (Sample Code)

```
from openai import OpenAI

client = OpenAI(
    base_url="https://openrouter.ai/api/v1",
    api_key="<OPENROUTER_API_KEY>",
)

completion = client.chat.completions.create(
    extra_headers={
        "HTTP-Referer": "<YOUR_SITE_URL>", # Optional. Site URL for rankings on openrouter.ai.
        "X-Title": "<YOUR_SITE_NAME>", # Optional. Site title for rankings on openrouter.ai.
    },
    extra_body={},
    model="mistralai/mistral-small-3.2-24b-instruct:free",
    messages=[
        {
            "role": "user",
            "content": [
                {
                    "type": "text",
                    "text": "What is in this image?"
                },
                {
                    "type": "image_url",
                    "image_url": {
                        "url": "https://upload.wikimedia.org/wikipedia/commons/thumb/d/dd/Gfp-wisconsin-madison-the-nat"
                    }
                }
            ]
        }
    ]
)

print(completion.choices[0].message.content)
```