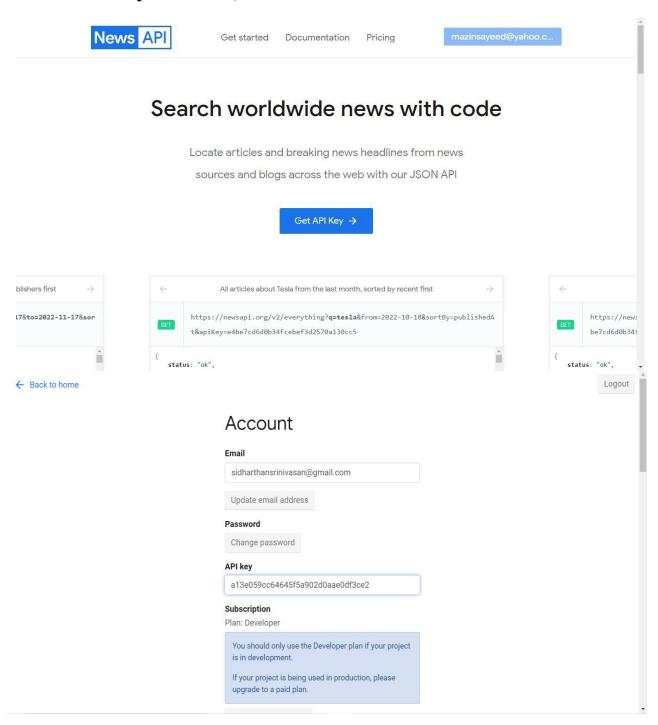
Step 1: Get API key from newsapi.org



Step 2: Integrate with the application

```
main.py:
from flask import Flask, render_template, url_for,
send_from_directory, request from requests import get
from os.path import join
app = Flask(\_name\_)
@app.route('
/') def
index():
response1 = get("https://newsapi.org/v2/top-headlines?country=in", params =
{'apiKey': 'Your API Key', 'category': 'business'}).json()
response2 = get("https://newsapi.org/v2/top-headlines?country=in", params =
{'apiKey': 'Your API Key', 'category': 'entertainment'}).json()
response3 = get("https://newsapi.org/v2/top-headlines?country=in", params =
{'apiKey': 'Your API Key', 'category': 'general'}).json()
response4 = get("https://newsapi.org/v2/top-headlines?country=in", params =
{'apiKey': 'Your API Key', 'category': 'health'}).json()
```

response = get("https://newsapi.org/v2/top-headlines?country=in", params =

= response3, response4 = response4, response5 = response5, response6 =

response6, response7 = response7)

```
@app.route('/search',
methods=['POST']) def search():
      response = get("https://newsapi.org/v2/everything", params={'apikey':
'Your API Key', 'q': request.form['searchBar']}).json()
      return render_template('search.html', response = response)
@app.route('/sourc
es') def sources():
      response = get("https://newsapi.org/v2/sources", params = {'apiKey' :
      'Your API Key'}).json() return render_template('sources.html', name =
      response)
@app.route('/abo
ut') def about():
      return render_template('about.html')
@app.errorhandler(
404) def
page_not_found(e):
      return render_template('404.html'), 404
```

": app.run()