News Feed Application (Python Code)

```
import requests
# Replace with your free API key from https://newsapi.org/
API_KEY = "your_api_key_here"
BASE_URL = "https://newsapi.org/v2/top-headlines"
def get_news(country="us", category="technology"):
    Fetch top news headlines by country and category.
    params = {
        "country": country,
        "category": category,
"apiKey": API_KEY
    response = requests.get(BASE_URL, params=params)
    if response.status_code == 200:
        articles = response.json().get("articles", [])
        if not articles:
            print("No news found.")
        else:
            print(f"\n Top {category.capitalize()} News from {country.upper()}:\n")
            for i, article in enumerate(articles[:10], start=1):
               print(f"{i}. {article['title']}")
                print(f"
                           Source: {article['source']['name']}")
                print(f" URL: {article['url']}\n")
    else:
       print("Error:", response.status_code, response.text)
if __name__ == "__main__":
    # Example: US Technology news
    get_news(country="us", category="technology")
    # Example: India Sports news
    # get_news(country="in", category="sports")
```