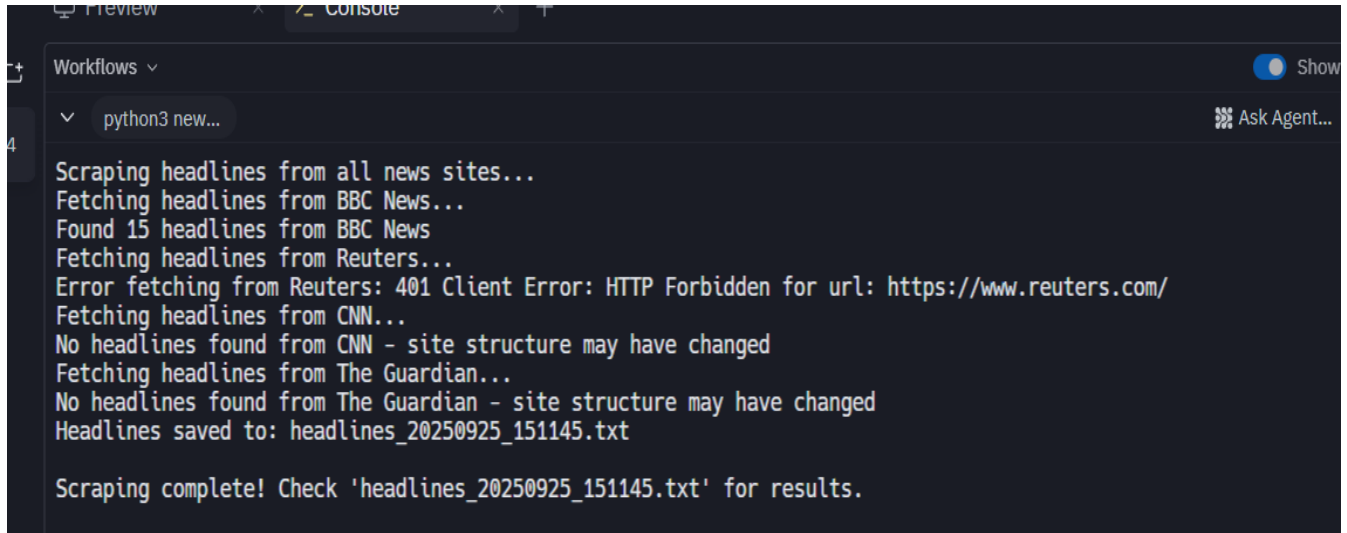


# News Scraper Report

## Console Output:



```
Scraping headlines from all news sites...
Fetching headlines from BBC News...
Found 15 headlines from BBC News
Fetching headlines from Reuters...
Error fetching from Reuters: 401 Client Error: HTTP Forbidden for url: https://www.reuters.com/
Fetching headlines from CNN...
No headlines found from CNN - site structure may have changed
Fetching headlines from The Guardian...
No headlines found from The Guardian - site structure may have changed
Headlines saved to: headlines_20250925_151145.txt

Scraping complete! Check 'headlines_20250925_151145.txt' for results.
```

## Source Code:

```
# news_scraper.py
# Scrapes top headlines from a news website and saves them to a text file

import requests
from bs4 import BeautifulSoup

def fetch_headlines(url, limit=10):
    try:
        response = requests.get(url)
        response.raise_for_status()
    except requests.exceptions.RequestException as e:
        print("Error fetching the website:", e)
        return []

    soup = BeautifulSoup(response.text, "html.parser")

    # Example: scraping BBC News headlines (h3 tags)
    headlines = []
    for h in soup.find_all("h3"):
        text = h.get_text(strip=True)
        if text and len(headlines) < limit:
            headlines.append(text)

    return headlines

def save_to_file(headlines, filename="headlines.txt"):
    with open(filename, "w", encoding="utf-8") as f:
        for i, headline in enumerate(headlines, 1):
            f.write(f"{i}. {headline}\n")
    print(f"Saved {len(headlines)} headlines to {filename}")

if __name__ == "__main__":
    # You can change this URL to another news site
    url = "https://www.bbc.com/news"
    headlines = fetch_headlines(url, limit=10)
```

```
if headlines:
    for i, h in enumerate(headlines, 1):
        print(f"{i}. {h}")
    save_to_file(headlines)
else:
    print("No headlines found.")
```