Project Documentation - Web Scraper

Project ID: #CC9885

Project Title: Web Scraper

Internship Domain: Python Development Intern

Project Level: Entry Level

Assigned By: CodeClause Internship

Assigned To: Faaiz Ahmed Ansari

Start Date: 01 June 2025

End Date: 30 June 2025

Aim

Develop a simple web scraper that extracts news headlines from the BBC News website.

Project Description

This project is a Python-based web scraper that uses the BeautifulSoup and requests libraries to extract the latest news headlines from the BBC News homepage. The scraped headlines are saved into a CSV file named with the current date.

Technologies Used

- Python 3
- requests
- beautifulsoup4

What I Learned

- How to fetch and parse HTML from a website
- How to identify useful tags and extract data
- How to store data in CSV files
- Basics of using BeautifulSoup for web scraping