

Python Web-Scraper – Summary

Python Version: 3.9.12

Packages: Pandas, BeautifulSoup, Requests, Datetime, CSV, Time

Skills Used: Data Collection, Data Cleaning, Basic Automation

This project in Python was created to further develop my programming abilities, and to solve a real-world problem, getting my first data analytics job! The program extracts data from www.simplyhired.ca, parses the HTML for the relevant information, and saves that data in the form of a csv. The program then cleans the data for greater usability. Lastly, this program is designed to generate a fresh report every 12 hours automatically. This allows the end user to have access to relevant, timely information at all times.