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 information for the relevant information, and saves that data in the form of a data-frame (in csv format). The program then cleans the data for greater useability. Lastly, this program is designed to generate a fresh report every 12 hours automatically, allowing the end user to have access to relevant, timely information at all times.