Angela Holden

SEIS 603-03

October 29, 2019

Final Project Proposal

For my final Python project, I would like to build a web scraper using the Requests and Beautiful Soup modules. This web scraper will take two parameters from the user: a URL (required) and HTML page markup (optional).

My web scraping program will return all of the HTML for the given URL and export it into a CSV document. The optional parameter of HTML page markup (<div class=”foobar”>) will scrape the HTML located within the specified markup, and will be exported to a CSV document.

When my Python program runs, it will prompt the user to input the URL or the markup, and will provide helper text explaining what’s expected for successful output.