

Advanced Web Scraping Tactics: Python Playbook

INTRODUCING ADVANCED WEB SCRAPING & HANDLING
FORM SUBMISSIONS



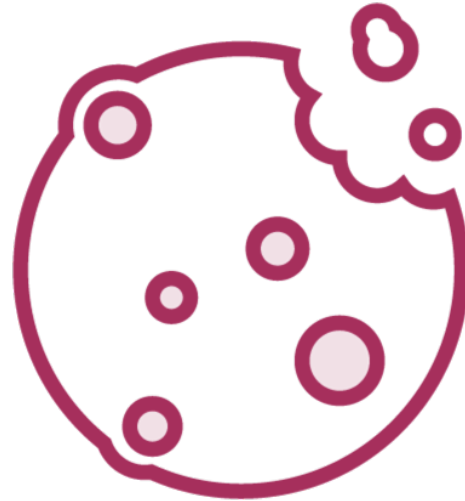
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Course Overview



Introduction and
handling form
submissions



Submitting cookies
and button input
values



Uploading files to a
webpage



Module Overview



Brief discussion about what constitutes “basic” web scraping

More detailed introduction to “advanced” web scraping

Handling form submissions

- GET forms
- POST forms



Software and Course Prerequisites





Basic to intermediate level of Python

Basic web scraping

Beautiful Soup

Requests

Selenium

Jupyter Notebook



What Is Advanced Web Scraping?

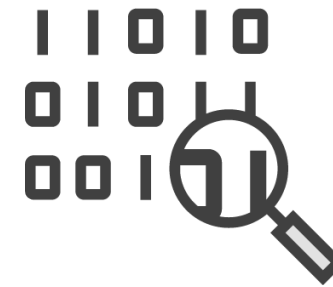


“Basic” Web Scraping



Webpage

Scraping process



Data



Advanced Web Scraping - Examples

Form data

Cookies

Input values

Uploading files



Handling Form Submissions – GET Forms



Types of Forms

GET form

POST form



Handling Form Submissions – POST Forms

