



FTDS // WEB SCRAPING

Hacktiv8 DS
Curriculum
Team

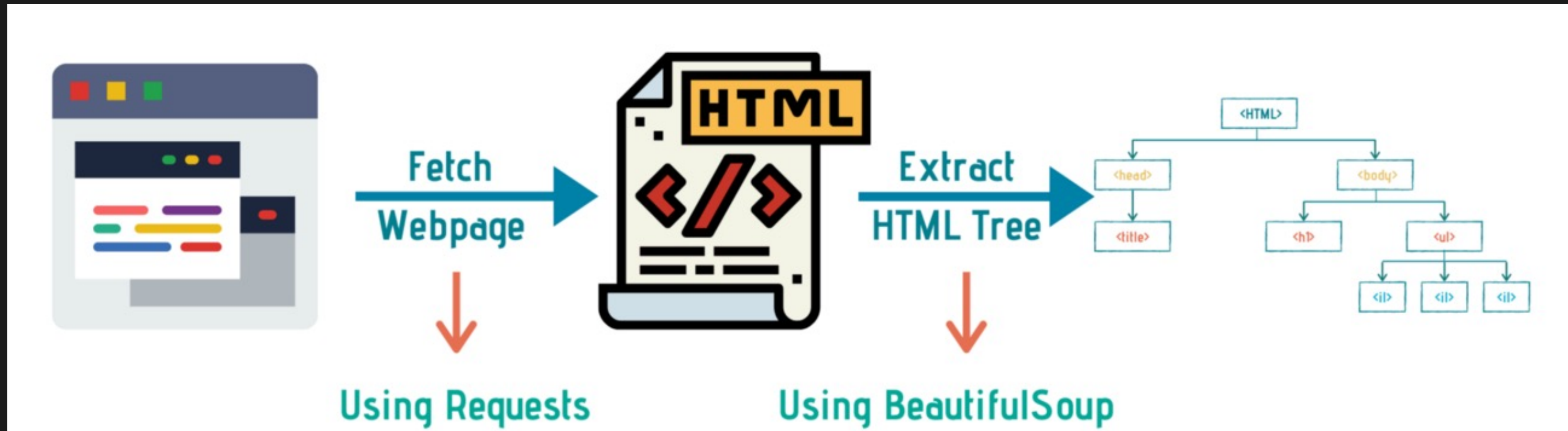
Phase 0
Learning
Materials

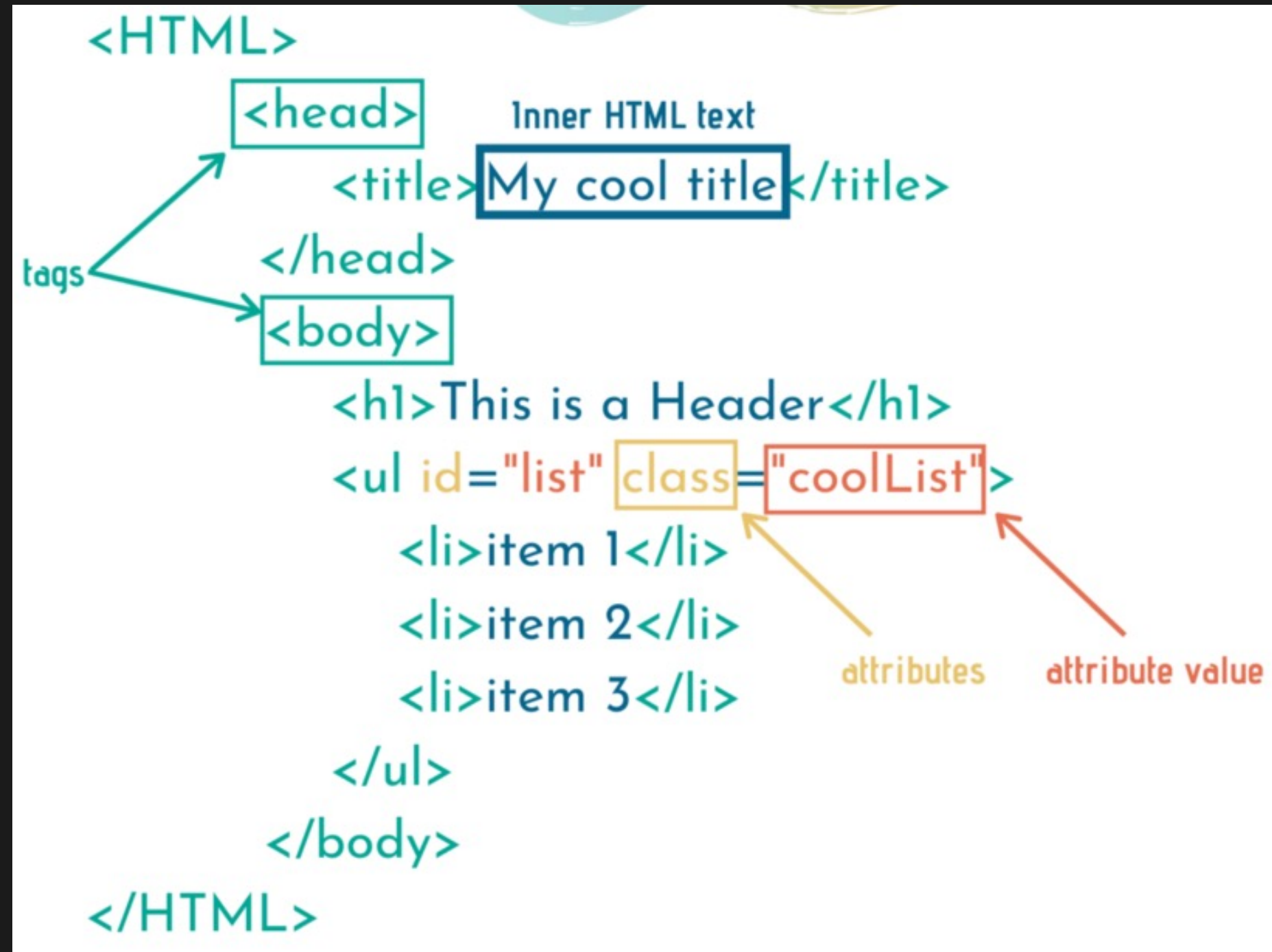
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Contents

grasp the concept of web scraping
able to analyze html structure used for scraping
able to extract data using BeautifulSoup

Web scraping, web harvesting, or web data extraction is data scraping used for **extracting data from websites**. The web scraping software may directly access the World Wide Web using the Hypertext Transfer Protocol or a web browser.





Beautifulsoup is a Python library for pulling data out of HTML and XML files. It works with your favorite parser to provide idiomatic ways of navigating, searching, and modifying the parse tree. It has limited that cannot be used for dynamic websites that include Javascript. However, we will use **Selenium** to cover this drawback.

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External References

Colab Link

[Visit Here](#)