**Walmart scarping**

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**Project Name: Scraper**

**This project is a part of the Python using Selenium for Web scarping.**

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MINIMUM SYSTEM REQUIREMENTS:

- Administrative permissions are required for installation

* Download and Install python in your system.
* install Selenium web scraping (pip install selenium)
* install same version chrome web driver.

*Implementation the Scraper:*

*----------------------------------------------*

# import web driver

* *fetch Walmart url using web driver*
* *Scroll using inspect element using driver*
* *Press the All review button using inspect element command by web driver.*
* *Sort the most recent reviews.*
* *Store the All reviews Details in a 1st Excel.*
* *Then go to next page using inspect element command.*
* *Again Sort the reviews most in 2020.*
* *Store The All reviews details in 2nd Excel file.*
* *Then marge those 2 excel files in a one Excel file. (output.xlsx) by using Pandas Dataframe.*

*Challenges I Faces:*

* *1st challenge I faced is how to click the Next navigation page < 1 2 3 > Because I was making mistake to inspect element code. After that I Lil bit search from google and solved it!*
* *Second challenge I faced is to sort the review because Reviews was not getting short, then I searched google and understood how to select category in under the sort After that understood this types Scenarios.*

*Yes We will Design it to make it work on other retailers as well Because the Procedure are same only different is Condition and Requirements.*

*Python Using Selenium is to Scraping Every Social Media content and Automate them using Different types of Python and Selenium tools.*

***I enjoyed doing this.***