Price Monitoring Platform

State-of-the-art

- Relevant articles and links:

1. Reasons to use price monitoring software: https://www.netrivals.com/resources/guides/price-monitoring-software-reasons-use/
2. Benefits of using a price monitoring tool: https://webdata-solutions.com/wp-content/uploads/2015/11/blackbee_whitepaper_Price-monitoring-on-the-Internet.pdf
3. Examples of price tracking apps: https://smallbiztrends.com/2018/03/price-tracking-apps.html, https://www.octoparse.com/blog/top-10-price-monitoring-tool, https://www.oberlo.com/blog/25-best-price-comparison-websites
4. Common mistakes in price monitoring: https://priceintelligence.net/en/2020/07/24/7-most-common-mistakes-in-price-monitoring-and-how-to-avoid-them/
5. Some important elements of a price monitoring tool with Python examples: https://blog.scrapinghub.com/2016/11/24/how-to-build-your-own-price-monitoring-tool
6. Python web scraping examples: https://www.edureka.co/blog/web-scraping-with-python/, https://www.dataquest.io/blog/web-scraping-tutorial-python/, https://realpython.com/python-web-scraping-practical-introduction/, https://towardsdatascience.com/scraping-multiple-amazon-stores-with-python-5eab811453a8

- Resources and tools available

1. Open-source python library for scrapping:
https://scrapy.org/

https://realpython.com/beautiful-soup-web-scraper-python/

2. Base idea
https://blog.scrapinghub.com/2016/11/24/how-to-build-your-own-price-monitoring-tool

3. Data source:
EMAG

Amazon

PCGarage

Etc…

4. Other price monitoring tool

https://www.octoparse.com/blog/top-10-price-monitoring-tool