

Pet-Project

Price aggregator/Scraper

Klintsov A. 2022

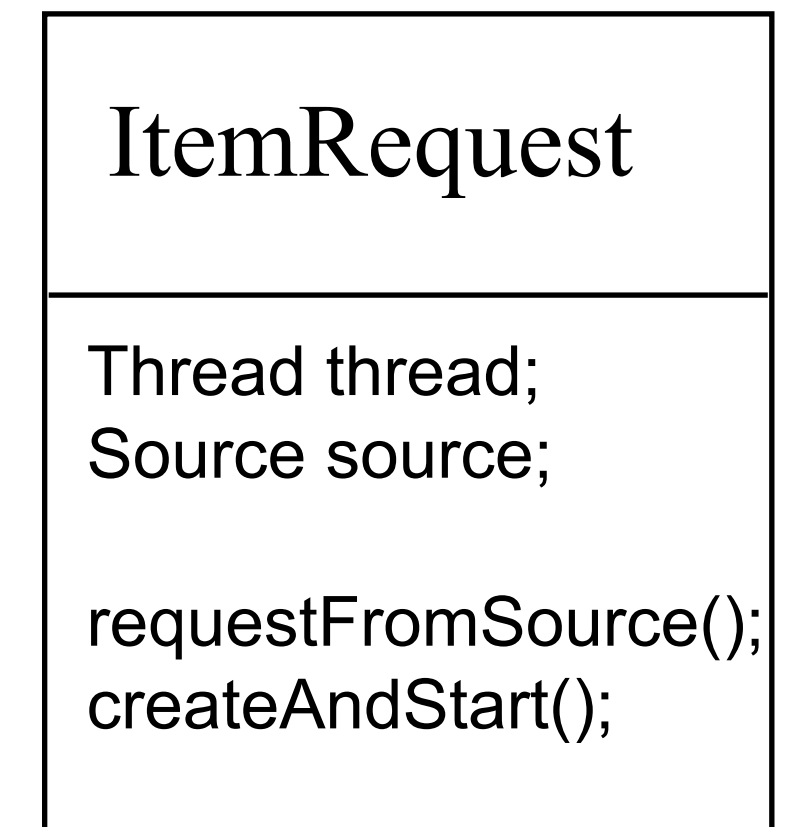
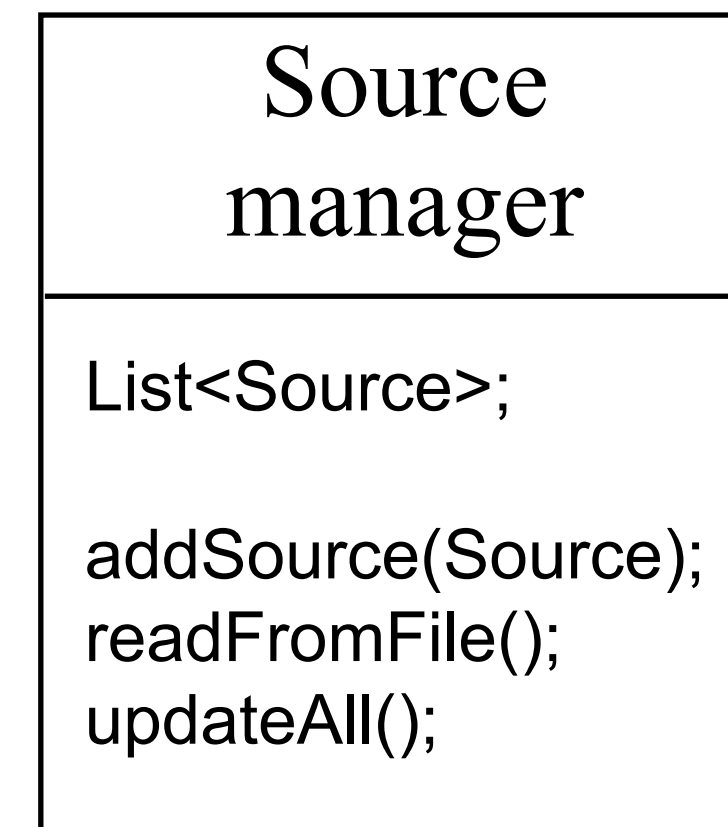
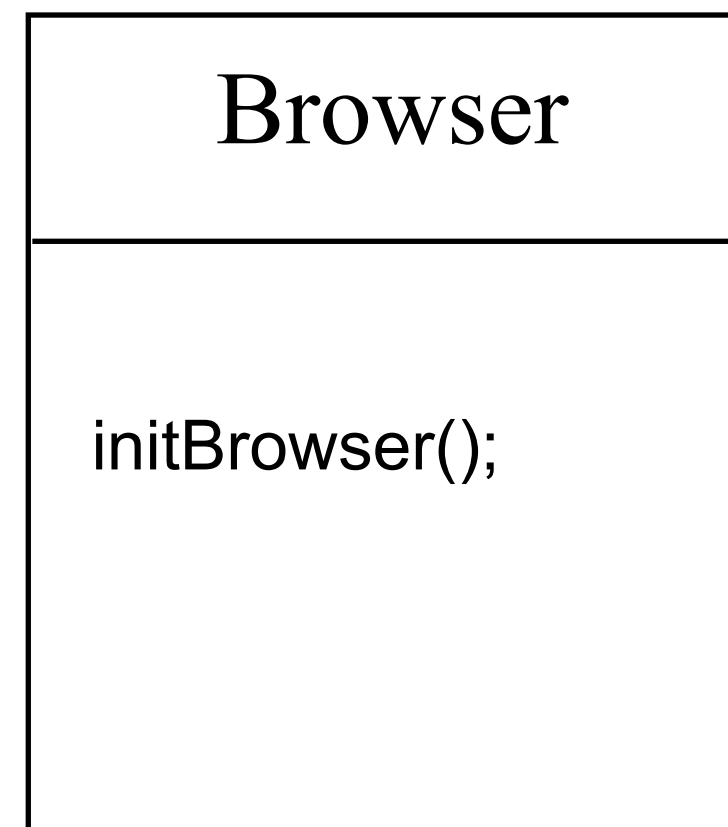
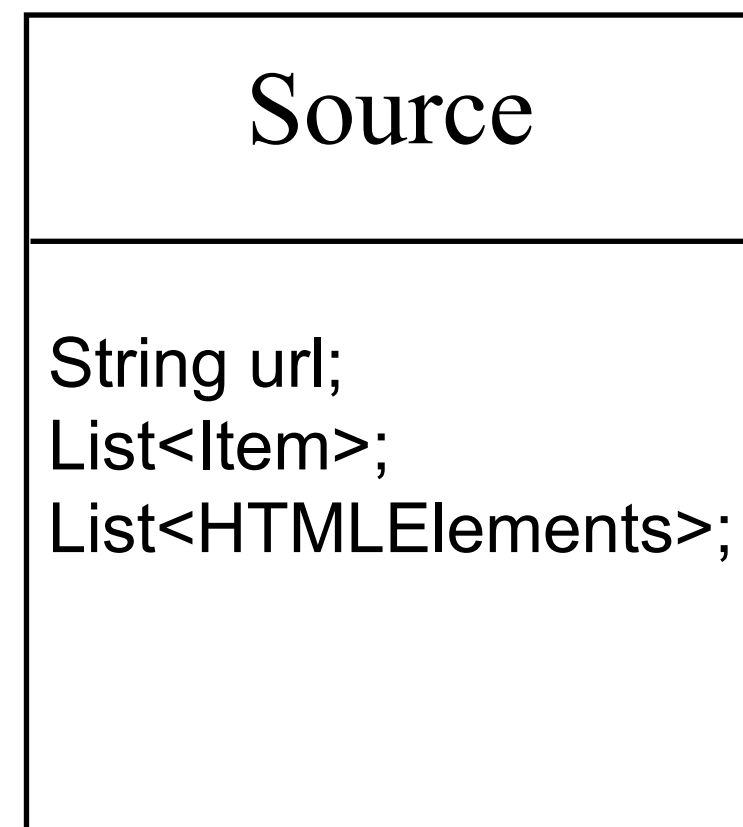
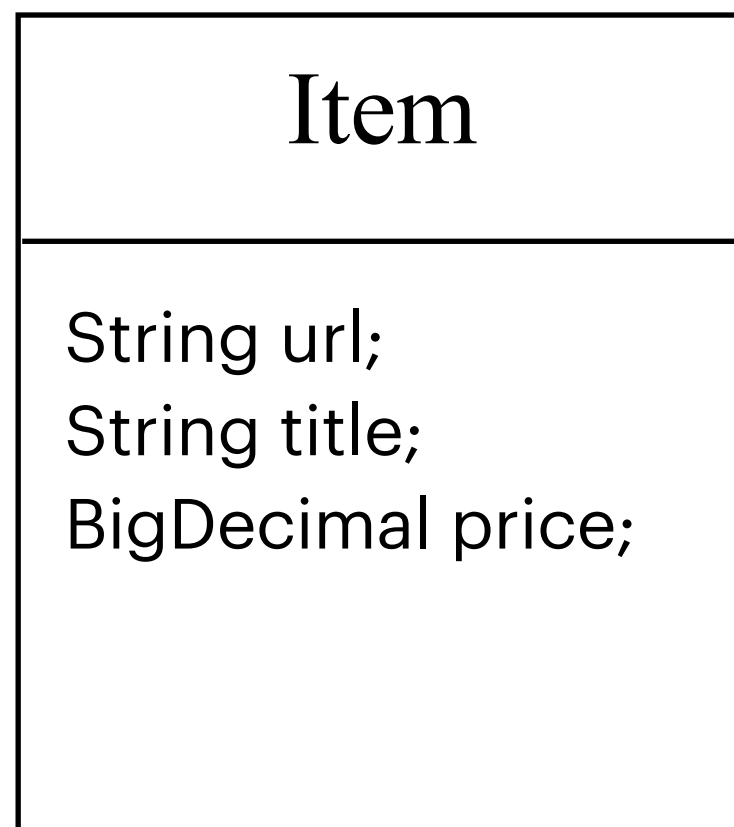
Tasks and purposes

- Create a desktop web scraper.
- The app should get info from different sources(stores) to find goods.
- The app should provide description, best price and URL.

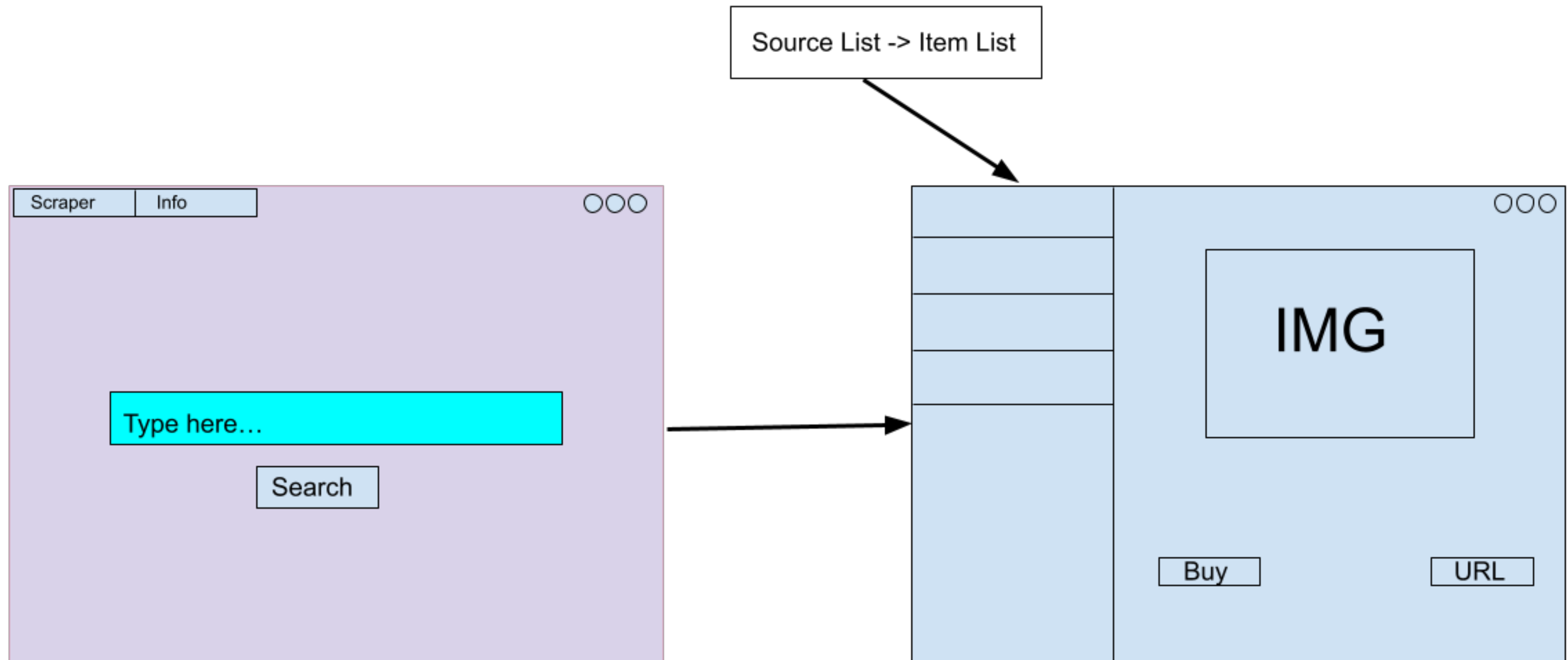
Secondary task

- Learn Java Core.
- Understand Java Multithreading
- Learn basics of HTML/XML and DOM structure.

“UML” and UI



“UML” and UI



Problems

- How to manage different settings for different Sources?
- How to inject different setting depending on situation?

Demo and Repo

[**https://github.com/InkWerius/Orion_Project_Scraper**](https://github.com/InkWerius/Orion_Project_Scraper)

What next ?

- Solve problems.
- Re-create Scraper for Web.

Next features...

- Create DataBase to collect goods and price history.
- Add notifications.
- Add auto-checkout bot for fast purchases

Thank you