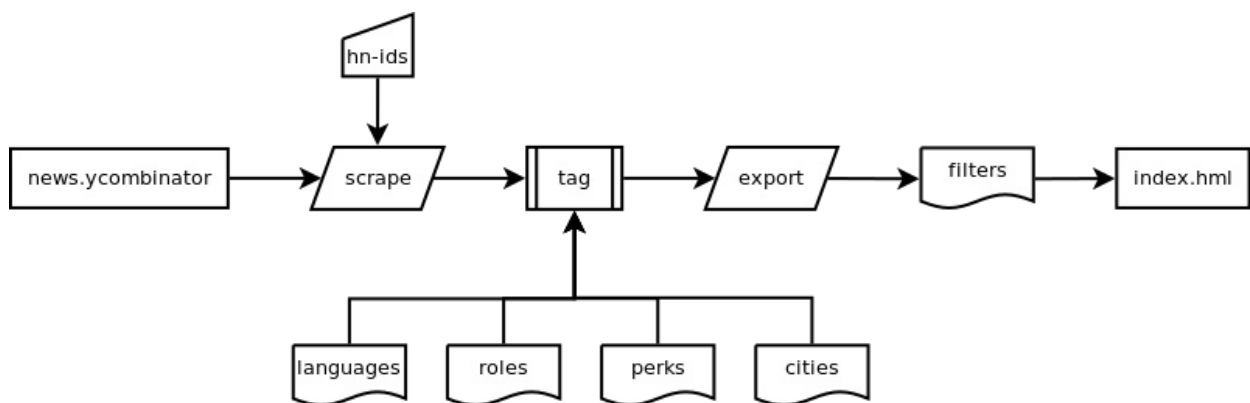


# HN-hiring-dashboard

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A simple dashboard based on Hacker News' *Who is hiring* posts. The simple scraper python file download and parse the html text, then a tagging process try to identify common aspects of the post (cities, programming languages, roles, perks) and export the result as a csv file ready to be rendered as a simple vue.js application.

The *index.html* file renders some filters and dc.js charts from the *filters.csv* datasource. A simple *elasticlunr.js* index is used to provide basic full text search. Maybe a digram would help to illustrate the idea:



## Installation

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The python dependencies can be installed using *pip*:

```
pip install -r requirements.txt
```

Programming languages from tiobe

Cities from <https://www.worldatlas.com/city pops.htm>

roles <https://www.thebalance.com/list-of-information-technology-it-job-titles-2061498>

## TODO

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- Document (improve readme)
- Optimize js imports
- Fix scraper limit
- Add js workers