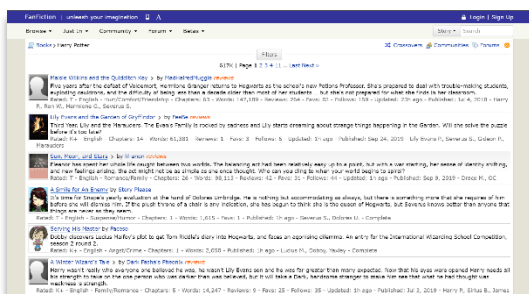
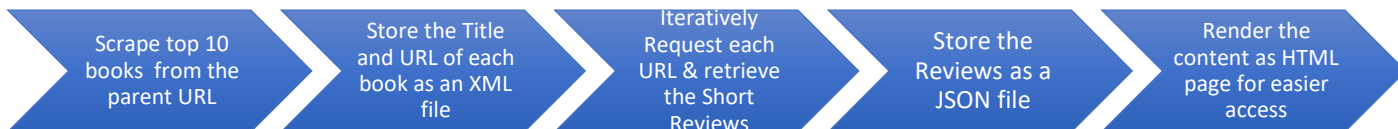


# Fan-Fiction

Avik Banerjee, Soumyadeep Bhattacharjee, Muhammad Hamza Butt

**Aim of Project:** To scrape fan-fiction entries from [www.fanfiction.net](http://www.fanfiction.net), store them in XML and JSON files and present them in HTML pages.

## Workflow:



```
for title in response.xpath('//*[@id="content_wrapper_inner"]/div[position()>3]/a[1]/text()').extract():
    titles.append(title)

for author in response.xpath('//*[@id="content_wrapper_inner"]/div[position()>3]/a[3]/text()').extract():
    authors.append(author)

for text in response.xpath('//*[@id="content_wrapper_inner"]/div[position()>3]/div/text()').extract():
    texts.append(text)
```

2 CSS/XPath content selectors

```
for i in range(limit):
    review_list[book_title].append({
        'title': titles[i],
        'author': authors[i],
        'text': texts[i]
    })
```

3 Container objects

```
{ "title": "O Mine Enemy",
  "author": "Kirby Lane",
  "text": "Harry finds an injured Snape on his doorstep and must hide him from the Dursleys. To complicate matters, a series of strange dreams portends a frightening future unless the two can find a way to work together. A mentor story. Alternate 6th summer: post-OotP; ignores HBP & DH." }
```

4 Data stored as XML/JSON

XSLT/json2html

Title	Author	Text
O Mine Enemy	Kirby Lane	Harry finds an injured Snape on his doorstep and must hide him from the Dursleys. To complicate matters, a series of strange dreams portends a frightening future unless the two can find a way to work together. A mentor story. Alternate 6th summer: post-OotP; ignores HBP & DH.
The Gilded Snake	Lorde Shadowz	The war is over, at great cost, and Severus Snape goes back to change things. If only it were that simple...AU second year; warning, Snape comes from a slightly different future than canon. Slight, mostly implied Bill Severus slash. Don't like, don't read.
Pretending to Hate	TabithaHallows	Valentine LeStrange is the only child of Bellatrix and Rodolphus LeStrange. When they're sentenced to life in Azkaban, Valentine is placed into the care of the Malfoys. She couldn't have imagined what would become of the day when she is approached by Dumbledore himself. That day changed her life and gave her a purpose that became her greatest secret.
To Do Something	HyperFire16	Diabler: Roger Davies and Cho Chang after the third task.
Marauders - Back in Time, Time is Back - Book 1	Alice1420	The marauders are lazing around one morning and discover a mysterious book that's from the future. Sirius decides to be stupid and put it on his head. They end up in 1993, and things are getting weird. Lily/James Co-written with James Potter2833 (Ichigo Briefs)
sins of the father	immortalsorcere	MMWP: oneshot, slash. There is an unmistakable quirk flowing in the veins of Orion Black. Naturally, his sons inherit it...Regulus-centric Regioire; for hp4reapainet on tumblr...
New Blood	Numbuh10-4	Clasificada en Slytherin con el susurro de la profecía a su alrededor, Hermione se niega a inclinarse ante los prejuicios de sangre que envenenan el mundo mágico. Siguiendo su propio camino, Hermione decide hacer su propio destino, no como muggle, ni mestizo, ni como sangre pura... sino como sangre nueva, y todo lo que significa el término misterioso.
The seemingly insignificant problem	emmaamalfoy13	Sometimes a problem is very big and sometimes it seems insignificant. When Hermione's body starts to change gradually, she becomes worried about what is happening to her, yet Albus Dumbledore says it's nothing but a sign of magical puberty. Is it though?
Power plays	hemercallis	What if the abuse hardened Harry instead of braking him. Slytherin, grey, smarter, defensive Harry. Arrogant Snape. Crazy manipulative Dumbledore.
Wildest Dreams	Tempest Kiro	Draco Malfoy thought he would never escape his dark past until one afternoon when he receives a letter from Saint Potter proving him wrong.

5 Presentation as HTML page