Scrapy Documentation Phases

Phase-1

Installation & getting start

1- https://docs.scrapy.org/en/latest/intro/overview.html

Start from installation and then proceed to tutorials documentation.

2- https://www.youtube.com/playlist?list=PLhTjy8cBISEqkN-5Ku_kXG4QW33sxQo0t

A youtube playlist that will help you to understand most of the terms. You can follow this as well in parallel along with the documentation.

Phase-2

Important Topics/Actions

- **Creating a project in pycharm**
- **Setting virtual env**
- **Lifecycle**
- **Understanding of Settings.py**
- **Pipelines**
- **Middlewares**
- **Items**
- **Items exporter**
- **Selectors (CSS, XPATH)**
- **Request Headers & Cookies**
- **Sending post requests (FormRequest)**
- **Debugging Code in pycharm**

Phase-3

Assignments

Creating sample crawlers (Assignments)

Phase-4

Advance Topics

- **Scrape data from login based websites**
- **Database integration**
- **Implementing Proxies**
- **Scraping Dynamic websites**
- **Captcha Handling**