

豆瓣爬虫代码:

```
headers = {  
    'User-Agent': 'Mozilla/5.0 (Windows NT 6.2)  
AppleWebKit/535.11 (KHTML, like Gecko)  
Chrome/17.0.963.12 Safari/535.11'}  
  
def get_data(headers):  
    top250 = []  
    for j in range(0, 226, 25):  
        url =  
'https://movie.douban.com/top250?start=' +  
str(j)  
        res = requests.get(url, headers=headers)  
        bsobj = BeautifulSoup(res.content)  
  
        info_list =  
bsobj.find_all('div', class_='item')  
        for i in info_list:  
            movie = []  
  
            id = i.find('em', class_='').get_text()  
            name = i.find('img', class_='')['alt']
```

```

        infos
=i.find('div',class_='bd').p.get_text()
        director = re.search('导[^\xa0]*',
infos).group()
        tct_info = re.search('\d.+',
infos).group()
        tct_info = tct_info.split(' / ')
        img_url =
i.find('img',class_='')['src']
        marks =
i.find('span',class_='rating_num').get_text()
        movie +=
[id,name,director,tct_info[0],tct_info[1],tct
_info[2],marks]
        top250.append(movie)
    return top250

```

```

def save_data(get_data):
    top250 = get_data(headers)
    print(top250)
    save_list = []
    for i in top250:

```

```

save_list.append(Movie(top=i[0],name=i[1],director=i[2],time=i[3],country=i[4],style=i[5],mark=i[6]))

print(Movie.objects.count())

if Movie.objects.count()==0:
    img = requests.get(top250[7],
headers=headers)

    file_name =
'/Users/mango/python/yybzuoye/static/movie/{}.
jpg'.format(id)

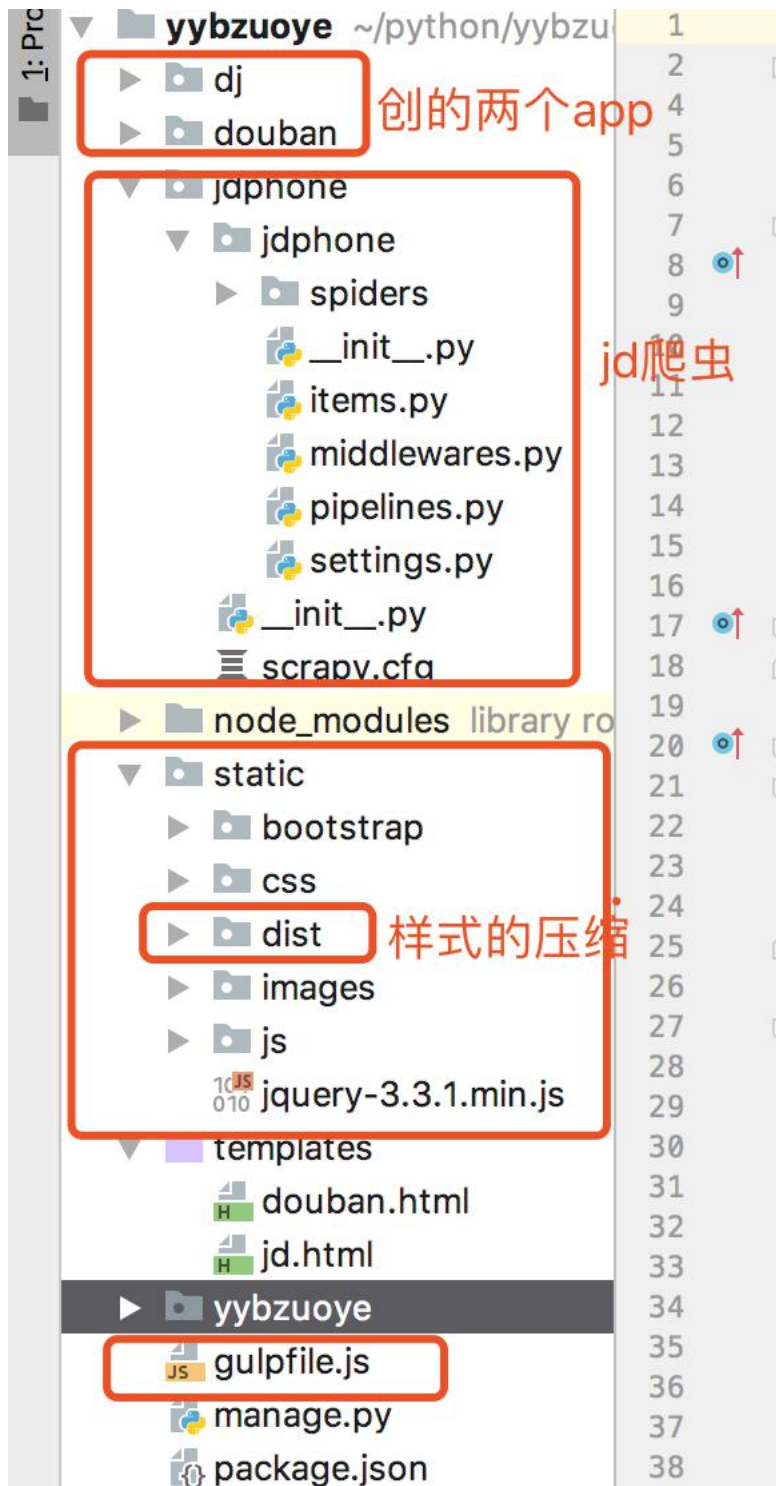
    with open(file_name, 'wb') as f:
        f.write(img.content)

    Movie.objects.bulk_create(save_list)

def deal(request):
    save_data(get_data)
    return HttpResponse('ok')

```

数据库:



豆瓣 Html:

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">

<title>Title</title>

<meta name="viewport"
content="width=device-width, initial-scale=1">

<link rel="stylesheet"
href="../static/bootstrap/css/bootstrap.min.c
ss">

<link rel="stylesheet"
href="../static/dist/css/moviecss.min.css">

<script
src="../static/jquery-3.3.1.min.js"></script>
</head>

<body>

<div class="head">

  <div class="container-fluid">

    <div class="row">

      <nav class="navbar navbar-inverse
navbar-fixed-top">

        <div class="container-fluid">

          <!-- Brand and toggle get
grouped for better mobile display -->

          <div class="navbar-header">
```

```

        <button type="button"
class="navbar-toggle collapsed"
data-toggle="collapse"

data-target="#bs-example-navbar-collapse-9"
aria-expanded="false">

        <span
class="sr-only">Toggle navigation</span>

        <span
class="icon-bar"></span>

        <span
class="icon-bar"></span>

        <span
class="icon-bar"></span>

        </button>

        <a class="navbar-brand"
href="{% url 'movie_list' %}"></a>
```

```
</div>
```

```
<!-- Collect the nav links,  
forms, and other content for toggling -->
```

```
<div class="collapse  
navbar-collapse"
```

```
id="bs-example-navbar-collapse-9">
```

```
<ul class="nav navbar-nav">
```

```
<li class="active"><a  
href="{% url 'movie_list' %}">Movie</a></li>
```

```
<li><a  
href="#">JD</a></li>
```

```
</ul>
```

```
<form class="navbar-form  
navbar-right" role="search">
```

```
<select id="select"  
class="form-control" name="select">
```

```
<option>排名  
</option>
```

```
<option>电影名
```



```

</option>
                                <option>导演
</option>
                                <option>时间
</option>
                                <option>国家
</option>
                                <option>类型
</option>
                                </select>
                                <div
class="form-group">
                                <input type="text"
class="form-control search"
placeholder="Search" name="search">
                                </div>
                                <button type="submit"
class="btn btn-default
submitBtn">Submit</button>
                                </form>
                                </div><!-- /.navbar-collapse
-->

```

```

        </div><!-- /.container-fluid -->

    </nav>

</div>

</div>

</div>

<div class="main">
    <ul class="list">
        {% for movie in movies %}
            <li>
                <div class="thumbnail-group">
                    
                        <span
class="movie-top">{{ movie.top }}</span>
                </div>
                <div class="movie-info">
                    <p
class="title">{{ movie.name }}</p>
                    <p>

```

```

class="dtcs">{{ movie.director }}</p>
        <p class="dtcs">{{ movie.time }}
/ {{ movie.country }}</p>
        <p
class="dtcs">{{ movie.style }}</p>
        <p class="scross-group">
            <span
class="scross">{{ movie.mark }}</span>
        </p>
    </div>
</li>
    {% endfor %}
</ul>
</div>

<div>
    <ul class="pagination">
        {% if last_request %}
            {% if page_obj.has_previous %}
                <li><a href="{% url
'movie_list' %}"{{ last_request }}&page={{ page_o
bj.previous_page_number }}">上一页</a></li>

```

```

    {% else %}
        <li class="disabled"><a
href="javascript:void(0);">上一页</a></li>
    {% endif %}
    {% if left_has_more %}
        <li><a href="{% url
'movie_list' %}"{{ last_request }}&page=1">1</a>
</li>

        <li><a
href="javascript:void(0);">...</a></li>
    {% endif %}

    {#          左边页码#}
    {% for foo in left_page %}
        <li><a href="{% url
'movie_list' %}"{{ last_request }}&page={{ foo
 }}">{{ foo }}</a></li>
    {% endfor %}

    <li class="active"><a href="{% url
'movie_list' %}"/>{{ last_request }}&page={{ curre
nt }}">{{ current }}</a></li>

```

```

    {#          左边页码#}

    {% for foo in right_page %}

        <li><a href="{% url
'movie_list' %}{{ last_request }}&page={{ foo
}}">{{ foo }}</a></li>

    {% endfor %}


    {% if right_has_more %}

        <li><a
href="javascript:void(0);">...</a></li>

        <li><a href="{% url
'movie_list' %}{{ last_request }}&page={{ num
}}">{{ num }}</a></li>

    {% endif %}


    {% if page_obj.has_next %}

        <li><a href="{% url
'movie_list' %}{{ last_request }}&page={{ page_o
bj.next_page_number }}">下一页</a></li>

    {% else %}

        <li class="disabled"><a

```

```

href="javascript:void(0);">下一页</a></li>

{% endif %}

{% else %}

{% if page_obj.has_previous %}

<li><a href="{% url
'movie_list' %}?page={{ page_obj.previous_page_
number }}">上一页</a></li>

{% else %}

<li class="disabled"><a
href="javascript:void(0);">上一页</a></li>

{% endif %}

{% if left_has_more %}

<li><a href="{% url
'movie_list' %}?page=1">1</a></li>

<li><a
href="javascript:void(0);">...</a></li>

{% endif %}

{#          左边页码#}

{% for foo in left_page %}

<li><a href="{% url

```

```
'movie_list' %}?page={{ foo }}">{{ foo }}</a></li>
```

```
{% endfor %}
```

```
<li class="active"><a href="{% url  
'movie_list' %}?page={{ current }}">{{ current  
}}</a></li>
```

```
{# 左边页码#}
```

```
{% for foo in right_page %}
```

```
<li><a href="{% url  
'movie_list' %}?page={{ foo }}">{{ foo }}</a></li>
```

```
{% endfor %}
```

```
{% if right_has_more %}
```

```
<li><a  
href="javascript:void(0);">...</a></li>
```

```
<li><a href="{% url  
'movie_list' %}?page={{ num }}">{{ num }}</a></li>
```

```
{% endif %}
```

```
        {% if page_obj.has_next %}
            <li><a href="{% url
'movie_list' %}?page={{ page_obj.next_page_number }}">下一页</a></li>
        {% else %}
            <li class="disabled"><a
href="javascript:void(0);">下一页</a></li>
        {% endif %}
    
```

```
{% endif %}
```

```
</ul>
</div>
```

```
<script
src="../../static/bootstrap/js/bootstrap.min.js"
></script>
</body>
</html>
```


Css:

```
*{  
    margin: 0;  
    padding: 0;  
    border: 0;  
    vertical-align: baseline;  
    list-style: none;  
    text-decoration: none;  
}
```

```
body{  
    background: #f2f2f2;  
}
```

```
#img_dx {  
    width: 150px;  
    height: 25px;  
}
```

```
.main {  
    .list {  
        margin-top: 60px;
```

```
display: flex;
flex-direction: row;
flex-wrap: wrap;
justify-content: space-between;

li {
    width: 198px;
    height: 368px;
    margin: 10px;

    &:hover {
        box-shadow: 0 4px 20px rgba(0, 0, 0, 0.2);
    }
}

.thumbnail-group {
    width: 100%;
    height: 228px;
    position: relative;

    img {
        width: 100%;
        height: 100%;
    }
}
```

```
}
```

```
span{
```

```
    width: 30px;
```

```
    border: 1px solid black;
```

```
    background: black;
```

```
    border-radius: 50%;
```

```
    font-size: 12px;
```

```
    color: white;
```

```
    position: absolute;
```

```
    left: 12px;
```

```
    right: 12px;
```

```
    top: 12px;
```

```
    text-align: center;
```

```
}
```

```
}
```

```
.movie-info {
```

```
    padding: 12px;
```

```
    width: 100%;
```

```
    box-sizing: border-box;
```

```
height: 140px;  
background: #ffffff;  
position: relative;  
cursor: pointer;
```

```
.title {  
    color: #212121;  
    font-size: 14px;  
}
```

```
.dtcs {  
    margin-top: 10px;  
    color: #c9c9c9;  
    font-size: 12px;  
}
```

```
.scross-group {  
    position: absolute;  
    left: 12px;
```

```
bottom: 12px;
right: 12px;
font-size: 12px;
text-align: right;
```

```
.scross {
    color: rgb(126, 211, 33);
}
```

```
.price{
    color: #e33333;
}
```

```
}
```

```
}
```

```
}
```

```
}
```

```
}
```

后台 view:

```
class MovieShow(ListView):
    model = Movie
```

```
template_name = 'douban.html'
paginate_by = 15
context_object_name = 'movies'

def get_context_data(self, **kwargs):
    context = super(MovieShow,
self).get_context_data(**kwargs)

    paginator = context.get('paginator')
    page_obj = context.get('page_obj')

    pagination_data =
self.get_pagination_data(paginator,
page_obj)
    context.update(pagination_data)

    return context

def
get_pagination_data(self, paginator, page_obj,
around_count=2):
    current = page_obj.number
```

```

num = paginator.num_pages

left_has_more = False
right_has_more = False
if current <= around_count+2:
    left_page = range(1,current)
else:
    left_has_more = True
    left_page =
range(current-around_count,current)

    if current >= num -around_count -1:
        right_page = range(current
+1 ,num+1)
    else:
        right_has_more = True
        right_page =
range(current+1,current+around_count+1)

    print(self.request.get_full_path())
    last_request =
self.request.get_full_path()

```

```
        if last_request.find('select') != -1:
            select =
self.request.GET.get('select')
            search =
self.request.GET.get('search')
            last_request =
'?select={}&search={}'.format(select, search)
        else:
            last_request = None
```

```
data={
    'last_request': last_request,
    'left_page': left_page,
    'right_page': right_page,
    'current': current,
    'num': num,
    'left_has_more': left_has_more,
    'right_has_more': right_has_more
}

return data
```

```
def get_queryset(self):
```



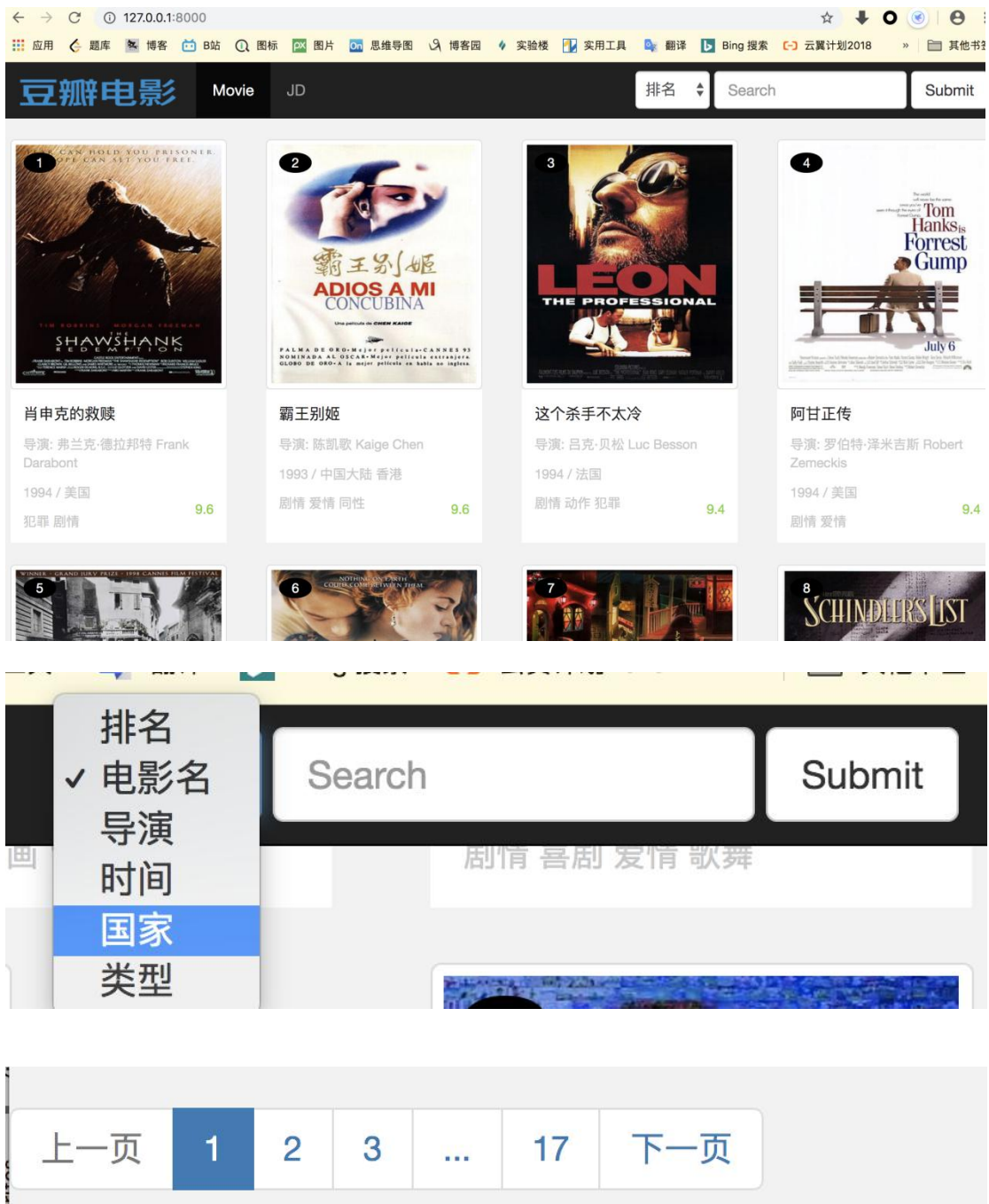
```
        select =
self.request.GET.get('select')
        search =
self.request.GET.get('search')

        if select:
            category_dict = {'排名': 'top', '
电影名': 'name__contains', '导演':
'director__contains', '国家':
'country__contains', '时间':
'time__contains', '类型': 'style__contains'}
            category = category_dict[select]
            search_dict = {}
            search_dict[category] = search
            search_obj=
Movie.objects.filter(**search_dict)

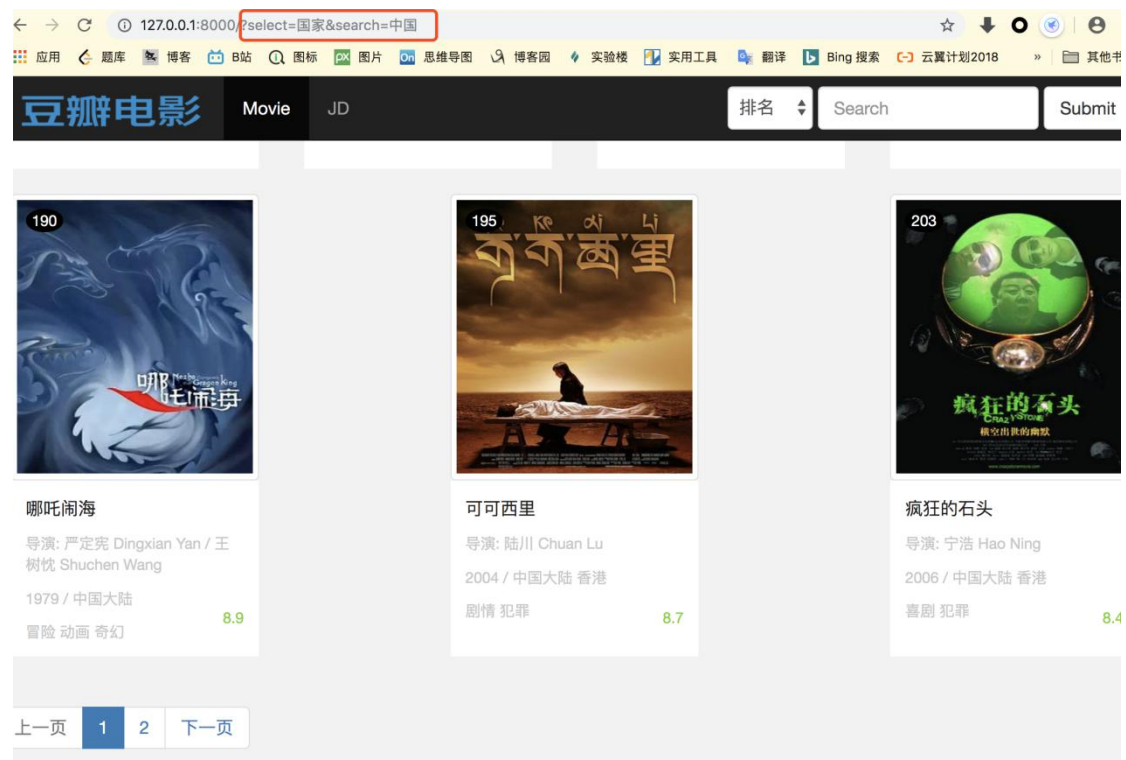
        return search_obj

    return Movie.objects.all()
```

页面图片:



根据国家模糊条件搜索共 2 页:



京东:

爬虫:

```
# -*- coding: utf-8 -*-
```

```
import scrapy
```

```
from ..items import JdphoneItem
```

```
class JdSpider(scrapy.Spider):
```

```
    name = 'jd'
```

```
    allowed_domains = ['jd.com']
```

```
    start_urls = ['http://jd.com/']
```

```

keyword = "手机"
page = 1
url =
'https://search.jd.com/Search?keyword=%s&enc=
utf-8&qrst=1&rt=1&stop=1&vt=2&wq=%s&cid2=653&
cid3=655&page=%d&click=0'

next_url =
'https://search.jd.com/s_new.php?keyword=%s&e
nc=utf-8&qrst=1&rt=1&stop=1&vt=2&wq=%s&cid2=6
53&cid3=655&page=%d&scrolling=y&show_items=%s
'

```

```

def start_requests(self):
    yield scrapy.Request(self.url %
        (self.keyword, self.keyword, self.page),
        callback=self.parse)

```

```

def parse(self, response):

```

```

    """

```

爬取每页的前三十个商品，数据直接展示在原网页中

```

:param response:

```

```

        :return:
        .....

        ids = []
        for li in
response.xpath('//*[@id="J_goodsList"]/ul/li')
:
            item = JdphoneItem()

            title =
li.xpath('div/div/a/em/text()').extract() #
标题

            price =
li.xpath('div/div/strong/i/text()').extract()
# 价格

            id = li.xpath('@data-pid').extract()
# id

            ids.append(''.join(id))

            url =
li.xpath('div/div[@class="p-name
p-name-type-2"]/a/@href').extract() # 需要跟进

```

的链接

```
item['title'] = ''.join(title)
item['price'] = ''.join(price)
item['url'] = ''.join(url)

if item['url'].startswith('//'):
    item['url'] = 'https:' + item['url']
elif not
item['url'].startswith('https:'):
    item['info'] = None
    yield item
    continue

yield scrapy.Request(item['url'],
callback=self.info_parse, meta={"item": item})

headers = {'referer': response.url}

self.page += 1
yield scrapy.Request(self.next_url %
```

```
(self.keyword, self.keyword, self.page,
','.join(ids)),

callback=self.next_parse, headers=headers)
```

```
def next_parse(self, response):
    """
    爬取每页的后三十个商品，数据展示在一个特殊链接
    中: url+id(这个id 是前三十个商品的id)
    :param response:
    :return:
    """
    lis =
response.xpath('//li[@class="gl-item"]')
    for li in
response.xpath('//li[@class="gl-item"]'):
        item = JdphoneItem()
        title =
li.xpath('div/div/a/em/text()').extract() #
标题
        price =
li.xpath('div/div/strong/i/text()').extract()
```

价格

url =

li.xpath('div/div[@class="p-name
p-name-type-2"]/a/@href').extract() # 需要跟进
的链接

item['title'] = ''.join(title)

item['price'] = ''.join(price)

item['url'] = ''.join(url)

if item['url'].startswith('///'):

item['url'] = 'https:' + item['url']

elif not

item['url'].startswith('https:'):

item['info'] = None

yield item

continue

yield scrapy.Request(item['url'],

callback=self.info_parse, meta={"item": item})

if self.page <2:


```

        self.page += 1

        yield scrapy.Request(self.url %
                              (self.keyword, self.keyword, self.page),
                              callback=self.parse)

    def info_parse(self, response):
        """
        链接跟进，爬取每件商品的详细信息，所有的信息都保
        存在 item 的一个子字段 info 中

        :param response:
        :return:
        """

        item = response.meta['item']
        item['info'] = {}
        type =
response.xpath('//div[@class="inner
border"]/div[@class="head"]/a/text()').extrac
t()

        name =
response.xpath('//div[@class="item
ellipsis"]/text()').extract()

        item['info']['type'] = ''.join(type)

```

```

        item['info']['name'] = ''.join(name)

        img_url =
response.xpath('//div[@id="spec-n1"]/img/@data-
origin').extract()

        item['img_url']= ''.join(img_url)

    for div in
response.xpath('//div[@class="Ptable"]/div[@c
lass="Ptable-item"]'):
        h3 =
''.join(div.xpath('h3/text()').extract())

        if h3 == '':
            h3 = "未知"

        dt =
div.xpath('dl/dl/dt/text()').extract()

        dd =
div.xpath('dl/dl/dd[not(@class)]/text()').ext
ract()

        item['info'][h3] = {}

        for t, d in zip(dt, dd):
            item['info'][h3][t] = d

    yield item

```

Item:

```
class JdphoneItem(scrapy.Item):
```

```
    # define the fields for your item here like:
```

```
    # name = scrapy.Field()
```

```
    title = scrapy.Field() # 标题
```

```
    price = scrapy.Field() # 价格
```

```
    img_url = scrapy.Field() # 图片
```

```
    url = scrapy.Field() # 商品链接
```

```
    info = scrapy.Field() # 详细信息
```

Pipelines:

```
from scrapy.conf import settings
```

```
import pymysql.cursors
```

```
import json
```

```
class JdphonePipeline(object):
```

```
    def __init__(self):
```

```
        self.conn =
```

```
pymysql.connect(host="127.0.0.1",
```

```
                user="yyb",
```

```
                passwd="123123",
```

```
        db="yybzuoye",
        charset='utf8')

self.cur = self.conn.cursor()

def process_item(self, item, spider):

    title_1 = item['title']
    price_1 = item['price']
    img_url1 = item['img_url']
    url1 = item['url']
    info1 = json.dumps(item['info'])

    sql = "INSERT INTO
douban_dj(title,price,imgurl,url,info) VALUES
('%s','%s','%s','%s','%s')"%(title_1, price_1,
img_url1, url1,info1)

    self.cur.execute(sql)
    self.conn.commit()

    return item
```

```
def close_spider(self, spider):  
    self.cur.close()  
    self.conn.close()
```

京东 html:

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
    <meta charset="UTF-8">  
    <title>Title</title>  
    <meta name="viewport"  
content="width=device-width,  
initial-scale=1">  
    <link rel="stylesheet"  
href="../../static/bootstrap/css/bootstrap.min.  
css">  
    <link rel="stylesheet"  
href="../../static/dist/css/moviecss.min.css">  
    <script  
src="../../static/jquery-3.3.1.min.js"></scrip
```

```
t>
    <script
src="../../../static/dist/js/jd.min.js"></script>
</head>
<body>
<div class="head">
    <div class="container-fluid">
        <div class="row">
            <nav class="navbar navbar-inverse
navbar-fixed-top">
                <div class="container-fluid">
                    <!-- Brand and toggle get
grouped for better mobile display -->
                    <div class="navbar-header">
                        <button type="button"
class="navbar-toggle collapsed"
data-toggle="collapse"
data-target="#bs-example-navbar-collapse-9"
aria-expanded="false">
                            <span
class="sr-only">Toggle navigation</span>
```

```

        <span
class="icon-bar"></span>
        <span
class="icon-bar"></span>
        <span
class="icon-bar"></span>
    </button>
    <a class="navbar-brand"
href="{% url 'jd_list' %}"></a>
</div>

<!-- Collect the nav links,
forms, and other content for toggling -->
<div class="collapse
navbar-collapse"
id="bs-example-navbar-collapse-9">
    <ul class="nav
navbar-nav">

```

```
        <li
class="active"><a href="{% url
'movie_list' %}">Movie</a></li>
        <li><a
href="#">JD</a></li>
    </ul>
```

```
    <form
class="navbar-form navbar-right"
role="search">
        <select id="select"
class="form-control" name="select">
            <option>型号
        </option>
            <option>价格小于
        </option>
            <option>价格等于
        </option>
            <option>价格大于
        </option>
        </select>
    </div>
```



```

class="form-group">
    <input
type="text" class="form-control search"
placeholder="Search" name="search">
    </div>
    <button
type="submit" class="btn btn-default
submitBtn">Submit</button>
    </form>
</div><!--
/.navbar-collapse -->
    </div><!-- /.container-fluid
-->

</nav>
</div>
</div>
</div>

<div class="main">
    <ul class="list">
        {% for j in jd %}
            <li>

```

```
<div class="thumbnail-group">
    <a href="{{ j.url }}"
        
    </a>
</div>
<div class="movie-info">
    <p
class="title">{{ j.title }}</p>
    <p class="scross-group">
        <span
class="price">¥ {{ j.price }}</span>
    </p>
</div>
</li>
{% endfor %}
</ul>
</div>

<div>
```

```

<ul class="pagination">
    {% if last_request %}
        {% if page_obj.has_previous %}
            <li><a href="{% url
'jd_list' %}{{ last_request }}&page={{ page_o
bj.previous_page_number }}">上一页</a>
            </li>
        {% else %}
            <li class="disabled"><a
href="javascript:void(0);">上一页</a></li>
        {% endif %}
        {% if left_has_more %}
            <li><a href="{% url
'jd_list' %}{{ last_request }}&page=1">1</a>
</li>
            <li><a
href="javascript:void(0);">...</a></li>
        {% endif %}

        {#          左边页码#}
        {% for foo in left_page %}
            <li><a href="{% url

```

```
'jd_list' %}{ { last_request }}&page={ { foo }}"  
>{ { foo }}</a></li>
```

```
{% endfor %}
```

```
<li class="active"><a href="{% url  
'jd_list' %}/{ { last_request }}&page={ { curre  
nt }}">{ { current }}</a>  
</li>
```

```
{# 左边页码#}
```

```
{% for foo in right_page %}
```

```
<li><a href="{% url  
'jd_list' %}{ { last_request }}&page={ { foo }}"  
>{ { foo }}</a></li>
```

```
{% endfor %}
```

```
{% if right_has_more %}
```

```
<li><a  
href="javascript:void(0);">...</a></li>
```

```
<li><a href="{% url  
'jd_list' %}{ { last_request }}&page={ { num }}"  
>{ { num }}</a></li>
```

```
{% endif %}
```

```
{% if page_obj.has_next %}
```

```
    <li><a href="{% url  
'jd_list' %}{{ last_request }}&page={{ page_o  
bj.next_page_number }}">下一页</a></li>
```

```
{% else %}
```

```
    <li class="disabled"><a  
href="javascript:void(0);">下一页</a></li>
```

```
{% endif %}
```

```
{% else %}
```

```
{% if page_obj.has_previous %}
```

```
    <li><a href="{% url  
'jd_list' %}?page={{ page_obj.previous_page_  
number }}">上一页</a></li>
```

```
{% else %}
```

```
    <li class="disabled"><a  
href="javascript:void(0);">上一页</a></li>
```

```
{% endif %}
```

```
{% if left_has_more %}
```

```
    <li><a href="{% url
```

```
'jd_list' %}?page=1">1</a></li>
```

```
<li><a
```

```
href="javascript:void(0);">...</a></li>
```

```
{% endif %}
```

```
{# 左边页码#}
```

```
{% for foo in left_page %}
```

```
<li><a href="{% url
```

```
'jd_list' %}?page={{ foo }}">{{ foo }}</a></li>
```

```
>
```

```
{% endfor %}
```

```
<li class="active"><a href="{% url
```

```
'jd_list' %}?page={{ current }}">{{ current  
}}</a></li>
```

```
{# 左边页码#}
```

```
{% for foo in right_page %}
```

```
<li><a href="{% url
```

```
'jd_list' %}?page={{ foo }}">{{ foo }}</a></li>
```

```
>
```

```
{% endfor %}
```

```

        {% if right_has_more %}
            <li><a
href="javascript:void(0);">...</a></li>
            <li><a href="{% url
'jd_list' %}?page={{ num }}">{{ num }}</a></li>
        >

        {% endif %}

        {% if page_obj.has_next %}
            <li><a href="{% url
'jd_list' %}?page={{ page_obj.next_page_number
er }}">下一页</a></li>
            {% else %}
                <li class="disabled"><a
href="javascript:void(0);">下一页</a></li>
            {% endif %}

        {% endif %}

    </ul>

</div>

```

```
<script  
src="../../static/bootstrap/js/bootstrap.min.js"></script>
```

```
</body>
```

```
</html>
```

css 写在豆瓣里

后台 views:

```
from django.shortcuts import render
```

```
# Create your views here.
```

```
from django.views.generic import ListView
```

```
from douban.models import Dj
```

```
class JdShow(ListView):
```

```
    model = Dj
```

```
    template_name = 'jd.html'
```

```
    paginate_by = 15
```

```
    context_object_name = 'jd'
```



```
def get_context_data(self, **kwargs):
    context = super(JdShow,
self).get_context_data(**kwargs)

    paginator = context.get('paginator')
    page_obj = context.get('page_obj')

    pagination_data =
self.get_pagination_data(paginator,
page_obj)
    context.update(pagination_data)

    return context
```

```
def
get_pagination_data(self, paginator, page_obj,
around_count=2):
    current = page_obj.number
    num = paginator.num_pages

    left_has_more = False
    right_has_more = False
```

```

        if current <= around_count+2:
            left_page = range(1,current)
        else:
            left_has_more = True
            left_page =
range(current-around_count,current)

        if current >= num -around_count -1:
            right_page = range(current
+1 ,num+1)
        else:
            right_has_more = True
            right_page =
range(current+1,current+around_count+1)

        print(self.request.get_full_path())
        last_request =
self.request.get_full_path()
        if last_request.find('select') !=-1:
            select =
self.request.GET.get('select')
            search =

```

```

self.request.GET.get('search')
        last_request =
'?select={}&search={}'.format(select,search)
    else:
        last_request = None

    data={
        'last_request':last_request,
        'left_page':left_page,
        'right_page':right_page,
        'current':current,
        'num':num,
        'left_has_more':left_has_more,
        'right_has_more':right_has_more
    }

    return data

def get_queryset(self):
    select =
self.request.GET.get('select')
    search =
self.request.GET.get('search')

```

```
        if select:
            category_dict = {'价格小于': 'price__lt', '价格等于': 'price', '价格大于': 'price__gt', '型号': 'title__icontains'}
            category = category_dict[select]
            search_dict = {}
            search_dict[category] = search
            search_obj =
Dj.objects.filter(**search_dict)

        return search_obj

    return Dj.objects.all()
```

数据库:

d	title	price	imgurl	url	info
1083	魅族 Note8 全面屏	949.00	//img12.360buyim	https://item.jd.com	name魅族 Note8
1084	荣耀 畅玩7 2GB+1	599.00	//img14.360buyim	https://item.jd.com	name华为荣耀畅玩
1085	小米8屏幕指纹版 6	2499.00	//img10.360buyim	https://item.jd.com	name小米小米8屏
1086	荣耀Note10 全网通	2599.00	//img10.360buyim	https://item.jd.com	name华为荣耀Note
1087	【3期免息+蓝牙音	3299.00	//img14.360buyim	https://item.jd.com	name【3期免息+蓝
1088	魅族 Note9 全面屏	1398.00	//img14.360buyim	https://item.jd.com	name魅族Note9
1089	HUAWEI 华为畅享9	939.00	//img14.360buyim	https://item.jd.com	name华为畅享9
1090	华为 HUAWEI 畅享	999.00	//img13.360buyim	https://item.jd.com	name华为畅享 9e
1091	Apple iPhone 7 Pl	4199.00	//img12.360buyim	https://item.jd.com	nameAppleiPhone
1092	华为 HUAWEI 畅享	1399.00	//img13.360buyim	https://item.jd.com	name华为畅享9 Pl
1093	小米9 SE 4800万超	2299.00	//img14.360buyim	https://item.jd.com	name小米小米9SE
1094	华为 HUAWEI Mate	5499.00	//img14.360buyim	https://item.jd.com	name华为Mate 20
1095	【千玺代言】华为	2699.00	//img14.360buyim	https://item.jd.com	name华为nova 4
1096	华为 HUAWEI Mate	3999.00	//img11.360buyim	https://item.jd.com	name华为Mate 20
1097	OPPO Reno【京东	2999.00	//img11.360buyim	https://item.jd.com	nameOPPO Reno
1098	华为 HUAWEI 畅享	1499.00	//img10.360buyim	https://item.jd.com	name华为畅享 9S
1099	荣耀畅玩8A 6.09英	799.00	//img11.360buyim	https://item.jd.com	name华为荣耀畅玩

页面展示:


127.0.0.1:8000/jd/

应用 题库 博客 B站 图标 图片 思维导图 博客园 实验楼 实用工具 翻译 Bing 搜索 云翼计划2018 其他书签

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