scrapper

April 29, 2025

[28]:

**from requests import** get

**from bs4 import** BeautifulSoup

[29]:

url="[https://www.flipkart.com/search?](http://www.flipkart.com/search)

𝗌q=tv%20&otracker=search&otracker1=search&marketplace=FLIPKART&as-show=on&as=off"

url

1. : ['https://www.flipkart.com/search?q=tv%20&otracker=search&otracker1=search&market](http://www.flipkart.com/search?q=tv%20&otracker=search&otracker1=search&market) place=FLIPKART&as-show=on&as=off'
2. :

response=get(url) response

1. : <Response [200]>
2. :

soup=BeautifulSoup(response.text,'lxml')

1. :

master\_container=soup.find\_all('div',{'class':'\_75nlfW'}) len(master\_container)

[32]: 24

1. :

name=[] ratings=[] price=[]

[37]:

**for** i **in** range(len(master\_container)): name.append(master\_container[i].find('div',{'class':'KzDlHZ'}).text) **try**:

ratings.append(master\_container[i].find('div',{'class':'XQDdHH'}).text)

**except**:

ratings.append(**None**) price.append(master\_container[i].find('div',{'class':'Nx9bqj \_4b5DiR'}).

𝗌text)

[38]:

**import pandas as pd**

[39]:

*# data={'Name':name,'Ratings':ratings,'Price':price} # df=pd.DataFrame(data)*

*# df*

data = pd.DataFrame({ 'Name':name,'Ratings':ratings,'Price':price

})

print(data)

|  |  |  |
| --- | --- | --- |
| Name | Ratings | Price |
| 0 realme TechLife CineSonic 80 cm (32 Inch) QLED… | None | 9,999 |
| 1 iFFALCON by TCL U64 126 cm (50 inch) Ultra HD … | None | 22,999 |
| 2 MarQ by Flipkart 60 cm (24 inch) HD Ready LED … | None | 5,499 |
| 3 realme TechLife CineSonic Q 80 cm (32 inch) QL… | None | 10,499 |
| 4 iFFALCON by TCL S44 79.97 cm (32 inch) HD Read… | None | 7,999 |
| 5 MarQ by Flipkart 60 cm (24 inch) HD Ready LED TV | None | 4,989 |
| 6 Mi by Xiaomi X Series 138 cm (55 inch) Ultra H… | None | 37,999 |
| 7 iFFALCON by TCL U62 139 cm (55 inch) Ultra HD … | None | 22,999 |
| 8 Infinix 80 cm (32 inch) HD Ready LED Smart Lin… | None | 8,499 |
| 9 Thomson FA Series 100 cm (40 inch) Full HD LED… | None | 14,999 |
| 10 Thomson OP MAX 126 cm (50 inch) Ultra HD (4K) … | None | 23,999 |
| 11 realme TechLife CineSonic Q 109 cm (43 inch) Q… | None | 20,999 |
| 12 Thomson Alpha QLED 60 cm (24 inch) QLED HD Rea… | None | 6,799 |
| 13 acerpure Aspire TV by Acer (2024 Series) 108 c… | None | 16,999 |
| 14 CANDY 109 cm (43 inch) Ultra HD (4K) LED Smart… | None | 14,999 |
| 15 Coocaa 108 cm (43 inch) Full HD LED Smart Cool… | None | 12,999 |
| 16 iFFALCON by TCL U64 139 cm (55 inch) Ultra HD … | None | 25,999 |
| 17 iFFALCON by TCL U64 108 cm (43 inch) Ultra HD … | None | 18,499 |
| 18 acerpure by Acer Elevate Tv 108 cm (43 inch) Q… | None | 19,999 |
| 19 realme TechLife CineSonic 109 cm (43 inch) Ult… | None | 19,999 |
| 20 Mi by Xiaomi A Series 80 cm (32 inch) HD Ready… | None | 13,490 |
| 21 Coocaa 80 cm (32 inch) HD Ready LED Smart Cool… | None | 7,999 |
| 22 Mi by Xiaomi X Series 125 cm (50 inch) Ultra H… | None | 29,999 |
| 23 Thomson FA Series 106 cm (42 inch) Full HD LED… | None | 15,999 |
| 24 realme TechLife CineSonic 80 cm (32 Inch) QLED… | 4.2 | 9,999 |
| 25 iFFALCON by TCL U64 126 cm (50 inch) Ultra HD … | 4.2 | 22,999 |
| 26 MarQ by Flipkart 60 cm (24 inch) HD Ready LED … | 4.2 | 5,499 |
| 27 realme TechLife CineSonic Q 80 cm (32 inch) QL… | 4.2 | 10,499 |
| 28 iFFALCON by TCL S44 79.97 cm (32 inch) HD Read… | 4.2 | 7,999 |
| 29 MarQ by Flipkart 60 cm (24 inch) HD Ready LED TV | 4.1 | 4,989 |
| 30 Mi by Xiaomi X Series 138 cm (55 inch) Ultra H… | 4.3 | 37,999 |
| 31 iFFALCON by TCL U62 139 cm (55 inch) Ultra HD … | 4.2 | 22,999 |
| 32 Infinix 80 cm (32 inch) HD Ready LED Smart Lin… | 4.2 | 8,499 |
| 33 Thomson FA Series 100 cm (40 inch) Full HD LED… | 4.3 | 14,999 |
| 34 Thomson OP MAX 126 cm (50 inch) Ultra HD (4K) … | 4.5 | 23,999 |
| 35 realme TechLife CineSonic Q 109 cm (43 inch) Q… | 4.3 | 20,999 |
| 36 Thomson Alpha QLED 60 cm (24 inch) QLED HD Rea… | 4 | 6,799 |
| 37 acerpure Aspire TV by Acer (2024 Series) 108 c… | 4.2 | 16,999 |

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|  | | 38 | CANDY 109 cm (43 inch) Ultra HD (4K) LED Smart… | 4.5 | 14,999 |
| 39 | Coocaa 108 cm (43 inch) Full HD LED Smart Cool… | 4.2 | 12,999 |
| 40 | iFFALCON by TCL U64 139 cm (55 inch) Ultra HD … | 4.2 | 25,999 |
| 41 | iFFALCON by TCL U64 108 cm (43 inch) Ultra HD … | 4.2 | 18,499 |
| 42 | acerpure by Acer Elevate Tv 108 cm (43 inch) Q… | 4.2 | 19,999 |
| 43 | realme TechLife CineSonic 109 cm (43 inch) Ult… | 4.3 | 19,999 |
| 44 | Mi by Xiaomi A Series 80 cm (32 inch) HD Ready… | 4.3 | 13,490 |
| 45 | Coocaa 80 cm (32 inch) HD Ready LED Smart Cool… | 4.2 | 7,999 |
| 46 | Mi by Xiaomi X Series 125 cm (50 inch) Ultra H… | 4.3 | 29,999 |
| 47 | Thomson FA Series 106 cm (42 inch) Full HD LED… | 4.3 | 15,999 |
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