# scrapper

April 29, 2025

```python
[28]: from requests import get
      from bs4 import BeautifulSoup
```

```python
[29]: url="https://www.flipkart.com/search?
      ↪q=tv%20&otracker=search&otracker1=search&marketplace=FLIPKART&as-show=on&as=off"
      url
```

```python
[29]: 'https://www.flipkart.com/search?q=tv%20&otracker=search&otracker1=search&market
      place=FLIPKART&as-show=on&as=off'
```

```python
[30]: response=get(url)
      response
```

```python
[30]: <Response [200]>
```

```python
[31]: soup=BeautifulSoup(response.text,'lxml')
```

```python
[32]: master_container=soup.find_all('div',{'class':'_75nlfW'})
      len(master_container)
```

```python
[32]: 24
```

```python
[33]: name=[]
      ratings=[]
      price=[]
```

```python
[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'}).
      ↪text)
```

```python
[38]: import pandas as pd
```

```python
# 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 |

```
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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