```python
In [5]:  import requests
         from bs4 import BeautifulSoup
```

```python
In [6]:  HEADER = ({'User-Agent':'Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/5
```

```python
In [28]:  def getdata(site_url):
              res = requests.get(site_url,headers = HEADER)
              return res.text
```

```python
In [29]:  def gethtml(site_url):
              data = getdata(site_url)
              soup = BeautifulSoup(data, 'html.parser')
              return (soup)
```

```python
In [40]:  site_url = "https://www.flipkart.com/asus-tuf-gaming-a15-ryzen-5-hexa-core-amd-r
```

```python
In [41]:  soup = gethtml(site_url)
```

```python
In [45]:  def getCustomerName(soup):
              data_string = ""
              customer_list = []

              for item in soup.find_all("p", class_="_2V5EHH"):
                  data_string = data_string + item.get_text()
                  customer_list.append(data_string)
                  data_string = ""
              return customer_list
```

```python
In [46]:  customer_res = getCustomerName(soup)
          print(customer_res)
```

```
['prateek kataria', 'Sourav Dutta', '', 'Pitash Indwar', 'Ankur Barik', 'Daksh
Sharma', 'Krishna Bangar', 'Flipkart Customer', 'Garaga Satyanarayana', 'Ankit
Singh']
```

```python
In [59]:  def getCustomerReview(soup):
              review_string = ""
              review_list = []

              for item in soup.find_all("div", class_="t-ZTKy"):
                  review_string = review_string + item.get_text()
                  review_list.append(review_string)
                  review_string = ""
              return review_list
```

```python
In [74]:  customer_rev = getCustomerReview(soup)
          # print(customer_rev)
```

```python
In [75]:  def getCustomerRating(soup):
              rating_string = ""
              rating_list = []

              for item in soup.find_all("div", class_="_3LWZlK _1BLPMq"):
                  rating_string = rating_string + item.get_text()
                  rating_list.append(rating_string)
```

```
        rating_string = ""
    return rating_list
```

In [76]:
```
customer_rat = getCustomerRating(soup)
print(customer_rat)
```

['5', '5', '4', '5', '5', '5', '5', '5', '5', '5']

In [64]:
```
import pandas as pd
```

In [77]:
```
customer_data = {'Name':customer_res, 'review':customer_rev, 'Rating':customer_r
```

In [79]:
```
# customer_data
```

In [80]:
```
df = pd.DataFrame(customer_data)
```

In [81]:
```
df
```

Out[81]:

	Name	review	Rating
0	prateek kataria	This is what Asus stands for. (Gaming). Laptop…	5
1	Sourav Dutta	Just mind blowing at this price. Such big stor…	5
2		Magnificent display, games run smoothly, thoug…	4
3	Pitash Indwar	Really value for moneyREAD MORE	5
4	Ankur Barik	The laptop's performance is very good. Games r…	5
5	Daksh Sharma	The Performance Of This Laptop Is Totally Lit🔥…	5
6	Krishna Bangar	ONE OF THE BEST PRODUCT FROM ASUS . LOVED THE …	5
7	Flipkart Customer	Got a beast in this price rangeREAD MORE	5
8	Garaga Satyanarayana	Nyc productREAD MORE	5
9	Ankit Singh	Loved this beast ❤️READ MORE	5

In [ ]: