

In [1]:

```
from bs4 import BeautifulSoup as bs
import requests
```

In [2]:

```
link="https://www.flipkart.com/samsung-watch-4-44mm-super-amoled-bluetooth-calling-body-com
```

In [3]:

```
page=requests.get(link)
```

In [4]:

```
page
```

Out[4]:

```
<Response [200]>
```

In [5]:

```
print(page.content)
```

...

In [6]:

```
soup=bs(page.content,"html.parser")
print(soup.prettify())
```

...

In [7]:

```
title=soup.title
print(title)
print(type(title))
print(title.string)
```

...

In [8]:

```
price=soup.find_all("div",class="_30jeq3 _16Jk6d")
price
```

Out[8]:

```
[<div class="_30jeq3 _16Jk6d">₹13,999</div>]
```

In [9]:

```
product_price=[]  
for i in range(0,len(price)):  
    product_price.append(price[i].get_text())  
product_price
```

Out[9]:

```
['₹13,999']
```

In [10]:

```
customer=soup.find_all("p",class_="_2sc7ZR _2V5EHH")  
customer
```

Out[10]:

```
[<p class="_2sc7ZR _2V5EHH">Abhishek pandey</p>,  
<p class="_2sc7ZR _2V5EHH">Anil Vishwakarma</p>,  
<p class="_2sc7ZR _2V5EHH">Raghu Ram Bhogireddy</p>,  
<p class="_2sc7ZR _2V5EHH">Prasanna B</p>,  
<p class="_2sc7ZR _2V5EHH">Sourabh</p>,  
<p class="_2sc7ZR _2V5EHH">Naresh Babu</p>,  
<p class="_2sc7ZR _2V5EHH">Amitos Gaurav </p>,  
<p class="_2sc7ZR _2V5EHH">Akash D Joshi</p>,  
<p class="_2sc7ZR _2V5EHH">Siva Prasad Bisoyi</p>,  
<p class="_2sc7ZR _2V5EHH">Mahesh Ghorpade</p>]
```

In [11]:

```
cust_name=[]  
for i in range(0,len(customer)):  
    cust_name.append(customer[i].get_text())  
print(cust_name)
```

```
['Abhishek pandey', 'Anil Vishwakarma', 'Raghu Ram Bhogireddy', 'Prasanna  
B', 'Sourabh', 'Naresh Babu', 'Amitos Gaurav ', 'Akash D Joshi', 'Siva Prasa  
d Bisoyi', 'Mahesh Ghorpade']
```

In [12]:

```
comment=soup.find_all("p",class_="_2-N8zT")  
comment
```

Out[12]:

```
[<p class="_2-N8zT">Mind-blowing purchase</p>,  
<p class="_2-N8zT">Simply awesome</p>,  
<p class="_2-N8zT">Super!</p>,  
<p class="_2-N8zT">Just wow!</p>,  
<p class="_2-N8zT">Worth the money</p>,  
<p class="_2-N8zT">Worth every penny</p>,  
<p class="_2-N8zT">Simply awesome</p>,  
<p class="_2-N8zT">Good quality product</p>,  
<p class="_2-N8zT">Perfect product!</p>,  
<p class="_2-N8zT">Great product</p>]
```

In [13]:

```
cust_comment=[]  
for i in range(0,len(comment)):  
    cust_comment.append(comment[i].get_text())  
cust_comment
```

Out[13]:

```
['Mind-blowing purchase',  
 'Simply awesome',  
 'Super!',  
 'Just wow!',  
 'Worth the money',  
 'Worth every penny',  
 'Simply awesome',  
 'Good quality product',  
 'Perfect product!',  
 'Great product']
```

In [14]:

```
star=soup.find_all("div",class_="_3LWZlK _1BLPMq")  
star
```

...

In [16]:

```
cust_star=[]  
for i in range(0,len(star)):  
    cust_star.append(star[i].get_text())  
cust_star
```

Out[16]:

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

In [17]:

```
review=soup.find_all("div",class_="t-ZTKy")  
review
```

...

In [18]:

```
cust_review=[]  
for i in range(0,len(review)):  
    cust_review.append(review[i].get_text())  
cust_review
```

...

In [21]:

```
import pandas as pd
df=pd.DataFrame()
df["Customer_Name"]=cust_name
df["Rating"]=cust_star
df["Review"]=cust_review
df["Comment"]=cust_comment
df
```

Out[21]:

	Customer_Name	Rating	Review	Comment
0	Abhishek pandey	5	Best watch (for Android). I got it for 15k and...	Mind-blowing purchase
1	Anil Vishwakarma	5	One of the best watches to buy for android use...	Simply awesome
2	Raghu Ram Bhogireddy	5	The Watch and it's functions are awesome.I bou...	Super!
3	Prasanna B	5	Best offer of the year bought it for 13k. Best...	Just wow!
4	Sourabh	4	Best smartwatch till now date in android world...	Worth the money
5	Naresh Babu	5	I bought that for 15k. It's worth for every pe...	Worth every penny
6	Amitos Gaurav	5	Good quality in this segment Google wear os is...	Simply awesome
7	Akash D Joshi	4	Everything about this watch is awesome apart f...	Good quality product
8	Siva Prasad Bisoyi	5	Really a great watchBattery life you can expec...	Perfect product!
9	Mahesh Ghorpade	5	One of finest Smart watches I've used till dat...	Great product

In [22]:

```
df.to_csv("FlipKart.csv",index=False)
df1=pd.read_csv("FlipKart.csv")
df1
```

Out[22]:

	Customer_Name	Rating	Review	Comment
0	Abhishek pandey	5	Best watch (for Android). I got it for 15k and...	Mind-blowing purchase
1	Anil Vishwakarma	5	One of the best watches to buy for android use...	Simply awesome
2	Raghu Ram Bhogireddy	5	The Watch and it's functions are awesome.I bou...	Super!
3	Prasanna B	5	Best offer of the year bought it for 13k. Best...	Just wow!
4	Sourabh	4	Best smartwatch till now date in android world...	Worth the money
5	Naresh Babu	5	I bought that for 15k. It's worth for every pe...	Worth every penny
6	Amitos Gaurav	5	Good quality in this segment Google wear os is...	Simply awesome
7	Akash D Joshi	4	Everything about this watch is awesome apart f...	Good quality product
8	Siva Prasad Bisoyi	5	Really a great watchBattery life you can expec...	Perfect product!
9	Mahesh Ghorpade	5	One of finest Smart watches I've used till dat...	Great product

In [ ]: