In [33]:
```python
from IPython.display import Image
```

In [37]:
```python
Image(filename="C:/Users/HP/Downloads/laptop image.jpg")
```

Out[37]:

In [1]:
```python
from bs4 import BeautifulSoup as bs
import requests
```

In [2]:
```python
link="https://www.flipkart.com/hp-15s-ryzen-3-dual-core-3250u-8-gb-1-tb-hdd-256-gb-ssd-windows-10-home-15s-gr001
```

In [3]:
```python
page=requests.get(link)
```

Loading [MathJax]/extensions/Safe.js

In [4]: `page`

Out[4]: `<Response [200]>`

In [5]: `page.content`

Out[5]: b'<!doctype html><html lang="en"><head><link href="https://rukminim1.flixcart.com" rel="preconnect"/><link rel="stylesheet" href="//static-assets-web.flixcart.com/fk-p-linchpin-web/fk-cp-zion/css/app_modules.chunk.905c37.css"/><link rel="stylesheet" href="//static-assets-web.flixcart.com/fk-p-linchpin-web/fk-cp-zion/css/app.chunk.104e9a.css"/><meta http-equiv="Content-type" content="text/html; charset=utf-8"/><meta http-equiv="X-UA-Compatible" content="IE=Edge"/><meta property="fb:page_id" content="102988293558"/><meta property="fb:admins" content="658873552,624500995,100000233612389"/><meta name="robots" content="noodp"/><link rel="shortcut icon" href="https://static-assets-web.flixcart.com/www/promos/new/20150528-140547-favicon-retina.ico"/><link type="application/opensearchdescription+xml" rel="search" href="/osdd.xml?v=2"/><meta property="og:type" content="website"/><meta name="og_site_name" property="og:site_name" content="Flipkart.com"/><link rel="apple-touch-icon" sizes="57x57" href="/apple-touch-icon-57x57.png"/><link rel="apple-touch-icon" sizes="72x72" href="/apple-touch-icon-72x72.png"/><link rel="apple-touch-icon" sizes="114x114" href="/apple-touch-icon-114x114.png"/><link rel="apple-touch-icon" sizes="144x144" href="/apple-touch-icon-144x144.png"/><link rel="apple-touch-icon" href="/apple-touch-icon-57x57.png"/><meta name="twitter:card" content="app"><meta name="twitter:site" content="@flipkart"><meta name="twitter:creator" content="@flipkart"><meta name="twitter:title" content="HP 15s Ryzen 3 Dual Core 3250U - (8 GB/1 TB HDD/256 GB SSD/Windows 10 Home) 15s-GR0012AU Laptop Rs.48294 Price in India - Buy HP 15s Ryzen 3 Dual Core 3250U - (8 GB/1 TB HDD/256 GB SSD/Windows 10 Home) 15s-GR0012AU Laptop Natural Silver Online - HP : Flipkart.com"><meta name="twitter:description" content="Shop for electronics, apparels & more using our Flipkart app Free shipping & COD."><meta property="twitter:image" content="http://rukmini1.flixcart.com/image/300/300/kk2wl8w0/computer/z/u/5/hp-original-imafzgdgcbtxvjka.jpeg"/><

In [6]: `soup=bs(page.content,"html.parser")`

In [7]: `soup`

Out[7]:
```
<!DOCTYPE html>
<html lang="en"><head><link href="https://rukminim1.flixcart.com" rel="preconnect"/><link href="//static-ass
ets-web.flixcart.com/fk-p-linchpin-web/fk-cp-zion/css/app_modules.chunk.905c37.css" rel="stylesheet"/><link
href="//static-assets-web.flixcart.com/fk-p-linchpin-web/fk-cp-zion/css/app.chunk.104e9a.css" rel="styleshee
t"/><meta content="text/html; charset=utf-8" http-equiv="Content-type"/><meta content="IE=Edge" http-equiv
="X-UA-Compatible"/><meta content="102988293558" property="fb:page_id"/><meta content="658873552,624500995,1
00000233612389" property="fb:admins"/><meta content="noodp" name="robots"/><link href="https://static-assets
-web.flixcart.com/www/promos/new/20150528-140547-favicon-retina.ico" rel="shortcut icon"/><link href="/osdd.
xml?v=2" rel="search" type="application/opensearchdescription+xml"/><meta content="website" property="og:typ
e"/><meta content="Flipkart.com" name="og_site_name" property="og:site_name"/><link href="/apple-touch-icon-
57x57.png" rel="apple-touch-icon" sizes="57x57"/><link href="/apple-touch-icon-72x72.png" rel="apple-touch-i
con" sizes="72x72"/><link href="/apple-touch-icon-114x114.png" rel="apple-touch-icon" sizes="114x114"/><link
href="/apple-touch-icon-144x144.png" rel="apple-touch-icon" sizes="144x144"/><link href="/apple-touch-icon-5
7x57.png" rel="apple-touch-icon"/><meta content="app" name="twitter:card"/><meta content="@flipkart" name="t
witter:site"/><meta content="@flipkart" name="twitter:creator"/><meta content="HP 15s Ryzen 3 Dual Core 3250
U - (8 GB/1 TB HDD/256 GB SSD/Windows 10 Home) 15s-GR0012AU Laptop Rs.48294  Price in India - Buy HP 15s Ryz
en 3 Dual Core 3250U - (8 GB/1 TB HDD/256 GB SSD/Windows 10 Home) 15s-GR0012AU Laptop Natural Silver Online
- HP : Flipkart.com" name="twitter:title"/><meta content="Shop for electronics, apparels &amp; more using ou
r Flipkart app Free shipping &amp; COD." name="twitter:description"/><meta content="http://rukmini1.flixcar
```

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In [8]:
```python
print(soup.prettify())
```

```
<!DOCTYPE html>
<html lang="en">
 <head>
  <link href="https://rukminim1.flixcart.com" rel="preconnect"/>
  <link href="//static-assets-web.flixcart.com/fk-p-linchpin-web/fk-cp-zion/css/app_modules.chunk.905c37.cs
s" rel="stylesheet"/>
  <link href="//static-assets-web.flixcart.com/fk-p-linchpin-web/fk-cp-zion/css/app.chunk.104e9a.css" rel="s
tylesheet"/>
  <meta content="text/html; charset=utf-8" http-equiv="Content-type"/>
  <meta content="IE=Edge" http-equiv="X-UA-Compatible"/>
  <meta content="102988293558" property="fb:page_id"/>
  <meta content="658873552,624500995,100000233612389" property="fb:admins"/>
  <meta content="noodp" name="robots"/>
  <link href="https://static-assets-web.flixcart.com/www/promos/new/20150528-140547-favicon-retina.ico" rel
="shortcut icon"/>
  <link href="/osdd.xml?v=2" rel="search" type="application/opensearchdescription+xml"/>
  <meta content="website" property="og:type"/>
  <meta content="Flipkart.com" name="og_site_name" property="og:site_name"/>
  <link href="/apple-touch-icon-57x57.png" rel="apple-touch-icon" sizes="57x57"/>
```

In [9]:
```python
title=soup.title
print(title)
print(type(title))
print(title.string)
```

```
<title>HP 15s Ryzen 3 Dual Core 3250U - (8 GB/1 TB HDD/256 GB SSD/Windows 10 Home) 15s-GR0012AU Laptop Rs.4829
4  Price in India - Buy HP 15s Ryzen 3 Dual Core 3250U - (8 GB/1 TB HDD/256 GB SSD/Windows 10 Home) 15s-GR0012
AU Laptop Natural Silver Online - HP : Flipkart.com</title>
<class 'bs4.element.Tag'>
HP 15s Ryzen 3 Dual Core 3250U - (8 GB/1 TB HDD/256 GB SSD/Windows 10 Home) 15s-GR0012AU Laptop Rs.48294  Pric
e in India - Buy HP 15s Ryzen 3 Dual Core 3250U - (8 GB/1 TB HDD/256 GB SSD/Windows 10 Home) 15s-GR0012AU Lapt
op Natural Silver Online - HP : Flipkart.com
```

In [10]:
```python
price=soup.find_all("div",class_="_30jeq3 _16Jk6d")
price
```

Out[10]:
```
[<div class="_30jeq3 _16Jk6d">₹38,999</div>]
```

Loading [MathJax]/extensions/Safe.js

In [11]:
```python
product_price=[]
for i in range (0,len(price)):
    product_price.append(price[i].get_text())
product_price
```

Out[11]: ['₹38,999']

In [12]:
```python
customer=soup.find_all("p",class_="_2sc7ZR _2V5EHH")
customer
```

Out[12]: [<p class="_2sc7ZR _2V5EHH">Divyank Rastogi</p>,
 <p class="_2sc7ZR _2V5EHH">Bhavani Yadav</p>,
 <p class="_2sc7ZR _2V5EHH">Flipkart Customer</p>,
 <p class="_2sc7ZR _2V5EHH">Md Tausif Iqbal</p>,
 <p class="_2sc7ZR _2V5EHH">RANJEET SINGH CHOUHAN</p>,
 <p class="_2sc7ZR _2V5EHH">Priyamjeet Das</p>,
 <p class="_2sc7ZR _2V5EHH">divyansh pachauri</p>,
 <p class="_2sc7ZR _2V5EHH">Rina Sharma</p>,
 <p class="_2sc7ZR _2V5EHH">Nakul B Gopal</p>,
 <p class="_2sc7ZR _2V5EHH">RHUTURAJ DANDEKAR</p>]

In [13]:
```python
cust_name=[]
for i in range(0,len(customer)):
    cust_name.append(customer[i].get_text())
cust_name
```

Out[13]: ['Divyank Rastogi',
 'Bhavani Yadav',
 'Flipkart Customer',
 'Md Tausif Iqbal',
 'RANJEET SINGH CHOUHAN',
 'Priyamjeet Das',
 'divyansh pachauri',
 'Rina Sharma',
 'Nakul B Gopal',
 'RHUTURAJ DANDEKAR']

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In [14]:
```python
comment=soup.find_all("p",class_="_2-N8zT")
comment
```

Out[14]:
```
[<p class="_2-N8zT">Mind-blowing purchase</p>,
 <p class="_2-N8zT">Fabulous!</p>,
 <p class="_2-N8zT">Nice product</p>,
 <p class="_2-N8zT">Wonderful</p>,
 <p class="_2-N8zT">Awesome</p>,
 <p class="_2-N8zT">Classy product</p>,
 <p class="_2-N8zT">Just wow!</p>,
 <p class="_2-N8zT">Good quality product</p>,
 <p class="_2-N8zT">Super!</p>,
 <p class="_2-N8zT">Terrific purchase</p>]
```

In [15]:
```python
cust_comment=[]
for i in range(0,len(comment)):
    cust_comment.append(comment[i].get_text())
cust_comment
```

Out[15]:
```
['Mind-blowing purchase',
 'Fabulous!',
 'Nice product',
 'Wonderful',
 'Awesome',
 'Classy product',
 'Just wow!',
 'Good quality product',
 'Super!',
 'Terrific purchase']
```

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```
In [16]: star=soup.find_all("div",class_="_3LWZlK _1BLPMq")
         star
```

Out[16]: [<div class="_3LWZlK _1BLPMq">5<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">5<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">4<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">4<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">5<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">5<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">5<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">4<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">5<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N
zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODgNC4yNTQtLjQwNEw2LjUuMTEybDEuNDU0MC40LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0LjI1NC0L
jI2eiIvPjwvc3ZnPg=="/></div>,
          <div class="_3LWZlK _1BLPMq">5<img class="_1wB99o" src="data:image/svg+xml;base64,PHN2ZyB4bWxucz0iaHR0cDovL
3d3dy53My5vcmcvMjAwMC9zdmciIHdpZHRoPSIxMyIgaGVpZ2h0PSIxMiI+PHBhdGggZmlsbD0iI0ZGRiIgZD0iTTYuNSA5LjQzOWwtMy42N

zQgMi4yMy45NC00LjI2LTMuMjEtMi44ODMgNC4yNTQtLjQwNEw2LjUuMTEybDEuNjkgNC4wMSA0LjI1NC40MDQtMy4yMSAyLjg4Mi45NCA0L
jI2eiIvPjwvc3ZnPg=="/></div>]

In [17]:
```python
cust_star=[]
for i in range(0,len(star)):
    cust_star.append(star[i].get_text())
cust_star
```

Out[17]: ['5', '5', '4', '4', '5', '5', '5', '4', '5', '5']

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```
In [18]: review=soup.find_all("div",class_="t-ZTKy")
         review
```

Out[18]: [<div class="t-ZTKy"><div><div class="">It's just amazing! Let me get the details here:

• At this p
rice it will be the best buy for office/casual use, average gaming (Haven't played any high res games yet).<
br/>• It has 1 SSD 256GB and 1 HDD of 1TB. Windows is installed in SSD so the loading time (from turned off
to start) is near about 5-7 seconds.
• Usable Ram is around 5.86GB. 8GB is installed in one slot so anot
her one is free to get another ram installed.
• It is very light. It doesn't have a CD drive. Honestly,
I don't think any...</div>READ MORE</div></div>,
 <div class="t-ZTKy"><div><div class="">Got it today. Thanks to flipkart for the fastest delivery. The desig
n and the display of the laptop is awesome. Booting in just 5 sec after setup thanks to ssd for that. Perfor
mance is good. Battery is for about 3-4 hours but fast charging and with pre-installed microsoft office for
life time. Webcam is average. It is the best laptop with both ssd and hdd with good performance and quality
product around 40k.</div>READ MORE</div></div>,
 <div class="t-ZTKy"><div><div class="">Product is good but the fan is running continuously, its little anno
ying if you live in a quiet peaceful area.
Second thing I have mention is the build quality of the produ
ct. Its made of plastic, not the best one but little low in quality.
Otherwise it is a good product, go
od display, good performance, good battery life, soun of the speakers are also loud. I'm satisfied with this
product.</div>READ MORE</div></div>,
 <div class="t-ZTKy"><div><div class="">Thanks Flipkart for fast delivery in our lockdown zone.

Now
I am writing review after 10 day use of laptop.

1. Better performance cause of 8gb ram and 256gb SS
D, it boots up only in 7 secs. and I didn't faced any lag till now.

2. Better Battery Performance
(upto 6-7 hrs) with fast charging.

3. Screen Quality is good but it has little bit backlight bleed
ing issue cause of IPS Display (this is only noticeable on Black Screen).

4. Fan speeds and noise o
nly increases when Work load increase...</div>READ MORE</div></div
>,
 <div class="t-ZTKy"><div><div class="">It's amazing! Best is this category. I just bought this item for th
e prime purpose to support my daughter for her online classes of class XI. After using it for 4 days my obse
rvations are as under :
1. Speedy Delivery : So thankful to Flipkart for its speedy delivery. I booked i
t on 21st of May by evening, got delivered on 23rd Morning. Really impressed!!!
2. Product Style, look
and feel : Superb! Light weight, handy, quite presentable !!!
3. Speed and performance : With 256GB SS
D, its boo...</div>READ MORE</div></div>,
 <div class="t-ZTKy"><div><div class="">I have been using this laptop for 2 months now. Its the best one ava
ilable in this price range. Has a great and smooth performance as well as good battery life. Excellent for w
ork and studies. I play cs go and it runs without any lag. Excellent product.</div><sp
an>READ MORE</div></div>,
 <div class="t-ZTKy"><div><div class="">Overall the laptop is outstanding
My needs are some online clas
ses and a bit gta5 in free time and this thing can handle it nicely but at lower graphics which does not mak
e game too much laggy but it's fine.....the design is fabulous and it supports quick charging only takes 20
minutes to charge from 15% to 100%.....best processor in this range with a 256gb ssd only this laptop offers
such a configurations......Hats off to HP.....wonderful product for a bit of gaming and online classes.</div
>READ MORE</div></div>,

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```
 <div class="t-ZTKy"><div><div class="">It's been 10 days from using this laptop and I m fully satisfied wit
h this equipment and I liked it very much this is worth of penny😚😚🥰🥰<br/>Students and work from home w
orkers go for it<br/>Thank you flipkart for this 😍😍👍👍🔥🔥</div><span class="_1H-bmy"><span>READ MORE</s
pan></span></div></div>,
 <div class="t-ZTKy"><div><div class="">Using it for 10 days , almost good laptop , ryzen 3 is a almost fast
processor than i3.booting time almost 11 seconds after it appears password screen. Os on ssd that make proce
ssing fast also.almost value for money .</div><span class="_1H-bmy"><span>READ MORE</span></span></div></div
>,
 <div class="t-ZTKy"><div><div class="">Very good It's a beast at the price of 40k<br/>Loved it and also the
cheapest ssd laptop offered by hp you won't find it anywhere else. Thank you Flipkart for quick delivery</di
v><span class="_1H-bmy"><span>READ MORE</span></span></div></div>]
```

Loading [MathJax]/extensions/Safe.js

In [19]:
```python
cust_review=[]
for i in range(0,len(review)):
    cust_review.append(review[i].get_text())
cust_review
```

Out[19]: ["It's just amazing! Let me get the details here:• At this price it will be the best buy for office/casual use, average gaming (Haven't played any high res games yet).• It has 1 SSD 256GB and 1 HDD of 1TB. Windows is installed in SSD so the loading time (from turned off to start) is near about 5-7 seconds.• Usable Ram is around 5.86GB. 8GB is installed in one slot so another one is free to get another ram installed.• It is very light. It doesn't have a CD drive. Honestly, I don't think any...READ MORE",

'Got it today. Thanks to flipkart for the fastest delivery. The design and the display of the laptop is awesome. Booting in just 5 sec after setup thanks to ssd for that. Performance is good. Battery is for about 3-4 hours but fast charging and with pre-installed microsoft office for life time. Webcam is average. It is the best laptop with both ssd and hdd with good performance and quality product around 40k.READ MORE',

"Product is good but the fan is running continuously, its little annoying if you live in a quiet peaceful area.Second thing I have mention is the build quality of the product. Its made of plastic, not the best one but little low in quality. Otherwise it is a good product, good display, good performance, good battery life, soun of the speakers are also loud. I'm satisfied with this product.READ MORE",

"Thanks Flipkart for fast delivery in our lockdown zone.Now I am writing review after 10 day use of laptop. 1. Better performance cause of 8gb ram and 256gb SSD, it boots up only in 7 secs. and I didn't faced any lag till now.2. Better Battery Performance (upto 6-7 hrs) with fast charging.3. Screen Quality is good but it has little bit backlight bleeding issue cause of IPS Display (this is only noticeable on Black Screen).4. Fan speeds and noise only increases when Work load increase...READ MORE",

"It's amazing! Best is this category. I just bought this item for the prime purpose to support my daughter for her online classes of class XI. After using it for 4 days my observations are as under :1. Speedy Delivery : So thankful to Flipkart for its speedy delivery. I booked it on 21st of May by evening, got delivered on 23rd Morning. Really impressed!!!2. Product Style, look and feel : Superb! Light weight, handy, quite presentable !!!3. Speed and performance : With 256GB SSD, its boo...READ MORE",

'I have been using this laptop for 2 months now. Its the best one available in this price range. Has a great and smooth performance as well as good battery life. Excellent for work and studies. I play cs go and it runs without any lag. Excellent product.READ MORE',

"Overall the laptop is outstanding My needs are some online classes and a bit gta5 in free time and this thing can handle it nicely but at lower graphics which does not make game too much laggy but it's fine.....the design is fabulous and it supports quick charging only takes 20 minutes to charge from 15% to 100%.....best processor in this range with a 256gb ssd only this laptop offers such a configurations......Hats off to H P.....wonderful product for a bit of gaming and online classes.READ MORE",

"It's been 10 days from using this laptop and I m fully satisfied with this equipment and I liked it very much this is worth of penny😊🐻😘😘Students and work from home workers go for itThank you flipkart for this😍😍👍👍👌👌READ MORE",

'Using it for 10 days , almost good laptop , ryzen 3 is a almost fast processor than i3.booting time almost 11 seconds after it appears password screen. Os on ssd that make processing fast also.almost value for money .READ MORE',

"Very good It's a beast at the price of 40kLoved it and also the cheapest ssd laptop offered by hp you wo
n't find it anywhere else. Thank you Flipkart for quick deliveryREAD MORE"]

In [20]:
```python
import pandas as pd
```

In [21]:
```python
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	Divyank Rastogi	5	It's just amazing! Let me get the details here...	Mind-blowing purchase
1	Bhavani Yadav	5	Got it today. Thanks to flipkart for the faste...	Fabulous!
2	Flipkart Customer	4	Product is good but the fan is running continu...	Nice product
3	Md Tausif Iqbal	4	Thanks Flipkart for fast delivery in our lockd...	Wonderful
4	RANJEET SINGH CHOUHAN	5	It's amazing! Best is this category. I just b...	Awesome
5	Priyamjeet Das	5	I have been using this laptop for 2 months now...	Classy product
6	divyansh pachauri	5	Overall the laptop is outstanding My needs are...	Just wow!
7	Rina Sharma	4	It's been 10 days from using this laptop and I...	Good quality product
8	Nakul B Gopal	5	Using it for 10 days , almost good laptop , ry...	Super!
9	RHUTURAJ DANDEKAR	5	Very good It's a beast at the price of 40kLove...	Terrific purchase

In [22]:
```python
df.to_csv("FlipKart.csv",index=False)
```

In [23]:
```python
df1=pd.read_csv("FlipKart.csv")
```

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In [24]: df1

Out[24]:

	Customer_Name	Rating	Review	Comment
0	Divyank Rastogi	5	It's just amazing! Let me get the details here...	Mind-blowing purchase
1	Bhavani Yadav	5	Got it today. Thanks to flipkart for the faste...	Fabulous!
2	Flipkart Customer	4	Product is good but the fan is running continu...	Nice product
3	Md Tausif Iqbal	4	Thanks Flipkart for fast delivery in our lockd...	Wonderful
4	RANJEET SINGH CHOUHAN	5	It's amazing! Best is this category. I just b...	Awesome
5	Priyamjeet Das	5	I have been using this laptop for 2 months now...	Classy product
6	divyansh pachauri	5	Overall the laptop is outstanding My needs are...	Just wow!
7	Rina Sharma	4	It's been 10 days from using this laptop and I...	Good quality product
8	Nakul B Gopal	5	Using it for 10 days , almost good laptop , ry...	Super!
9	RHUTURAJ DANDEKAR	5	Very good It's a beast at the price of 40kLove...	Terrific purchase

In [ ]:

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