```
In [ ]: pip install BeautifulSoup
In [ ]: pip install bs4
In [1]: from bs4 import BeautifulSoup
   import requests
   import pandas as pd

In [2]: url="https://www.bewakoof.com/men-clothing"
In [3]: soup=requests.get(url)
   soup
Out[3]: <Response [200]>
```

In [4]: page=requests.get(url)
page.text

urn{proxy:{assets:void 0,beacon:void 0},privacy:{cookies enabled:!0},ajax: {deny list:void 0,block internal:!0,enabled:!0,harvestTimeSeconds:10,autoSt art:!0},distributed tracing:{enabled:void 0,exclude newrelic header:void 0, cors\_use\_newrelic\_header:void 0,cors\_use\_tracecontext\_headers:void 0,allowe d\_origins:void 0},session:{domain:void 0,expiresMs:d.oD,inactiveMs:d.Hb},ss 1:void 0,obfuscate:void 0,jserrors:{enabled:!0,harvestTimeSeconds:10,autoSt art:!0},metrics:{enabled:!0,autoStart:!0},page action:{enabled:!0,harvestTi meSeconds:30,autoStart:!0},page view event:{enabled:!0,autoStart:!0},page v iew\_timing:{enabled:!0,harvestTimeSeconds:30,long\_task:!1,autoStart:!0},ses sion trace:{enabled:!0,harvestTimeSeconds:10,autoStart:!0},harvest:{tooMany RequestsDelay:60},session\_replay:{autoStart:!0,enabled:!1,harvestTimeSecond s:60,sampling\_rate:50,error\_sampling\_rate:50,collect\_fonts:!1,inline\_image s:!1,inline\_stylesheet:!0,mask\_all\_inputs:!0,get mask\_text\_selector(){retur n e.mask\_selector},set mask\_text\_selector(t){u(t)?e.mask\_selector=t+",[data -nr-mask]":null===t?e.mask\_selector=t:(0,1.Z)("An invalid session\_replay.ma sk\_selector was provided and will not be used",t)},get block\_class(){retur n"nr-block"},get ignore\_class(){return"nr-ignore"},get mask\_text\_class(){re turn"nr-mask"},get block\_selector(){return e.block\_selector},set block\_sele  $ctor(t)\{u(t)\}e.block\_selector+=",".concat(t):""!==t&&(0,1.Z)("An invalid se$ 

```
soup=BeautifulSoup(page.text)
In [5]:
        soup
Out[5]: <!DOCTYPE html>
        <html><head>
        <meta content="4d8KRpUCzf-ghquF_HLNphibw_xRvUS3kAvzpnF2K1A" name="google-si</pre>
        te-verification"/>
        <meta content="-TTsyPFCOB4bQlMHawiO4oZGcGX9pxqenB_NZNhhhgA" name="google-si</pre>
        te-verification"/>
        <meta content="wQa0CQvt7fd2VIoa9qhkevhvwuBvhRwiaB3hVizI90Y" name="google-si</pre>
        te-verification"/>
        <meta content="o7KS3-fVt15m4Cc1HeYh5HIpv532A4FvvYQzIf-LnsQ" name="google-si</pre>
        te-verification"/>
        <link href="https://images.bewakoof.com" rel="preconnect"/>
        <link href="https://images.bewakoof.com" rel="dns-prefetch"/>
        <link href="https://static.bewakoof.com" rel="preconnect"/>
        <link href="https://static.bewakoof.com" rel="dns-prefetch"/>
        <link href="https://cdn.polyfill.io" rel="preconnect"/>
        <link href="https://cdn.polyfill.io" rel="dns-prefetch"/>
        <link href="https//www.googletagmanager.com" rel="preconnect"/>
        <link href="https//www.googletagmanager.com" rel="dns-prefetch"/>
        <link href="https://www.google-analytics.com" rel="dns-prefetch"/>
         .12 L L C ULLE
                                         1- 1-
In [6]:
        soup.h1.text
```

Out[6]: 'Men Clothing'

In [7]: soup.header

Out[7]: <header class="headerDivWrapper hidden-sm hidden-xs"><div class="topBarWrappe r"><div class="topBar"><div class="pull-left"><a class="headerLinks" href="ht tps://www.bewakoof.com/campaign/delights-coupons-discounts-offers-sale"> <!---->Offers</a><a class="headerLinks" href="https://www.bewakoof.com/fanbook-te stimonial-reviews"> <!-- -->Fanbook</a><a class="headerLinks" href="https://w ww.bewakoof.com/campaign/apps"><i class="icon\_mobile\_covers mobileIcon"></i> <!-- -->Download App</a><a class="headerLinks" href="https://www.bewakoof.co m/tribe"> <!-- -->TriBe Membership</a></div><div class="pull-right"><a class ="headerLinks" href="https://www.bewakoof.com/contact-us"> <!-- -->Contact Us </a><a class="headerLinks" href="https://www.bewakoof.com/myaccount/orders"> <!-- -->Track Order</a></div></div><div><div class="mainHeaderWrapper"><div class="mainHeader row"><div class="col-xs-2 mainHeaderCols bewakoofLogoDiv">< a href="/" style="display:inline-block;height:inherit"><img alt="bewakoof log o" src="https://images.bewakoof.com/web/ic-desktop-bwkf-trademark-logo.svg" s tyle="height:20px;vertical-align:middle;margin-bottom:5px;width:147px" title ="Bewakoof.com"/> </a></div><div class="col-xs-5 dropDownWrapper"><div class ="mainHeaderCols dropDownDiv" style="text-align:left"><span class="menuWrappe r" style="color:#333"><a class="menuSelectWrpr" href="/men-clothing" id="test MenuSelect-shop-men" style="position:relative"><span class="menuSelect" style ="cursor:pointer"><span>MEN</span></span></a><div class="container menuDropdo" wnWrpr"><div class="menuContents dropdownContent"><div class="dropDownMenu"> </div></div></div></span><span class="menuWrapper" style="color:#333"><a clas s="menuSelectWrpr" href="/women-clothing" id="testMenuSelect-shop-women" styl e="position:relative"><span class="menuSelect" style="cursor:pointer"><span>W OMEN</span></a><div class="container menuDropdownWrpr"><div class="men uContents dropdownContent"><div class="dropDownMenu"></div></div></div></span ><span class="menuWrapper" style="color:#333"><a class="menuSelectWrpr" href ="/mobile-covers-india" id="testMenuSelect-mobile covers" style="position:rel ative"><span class="menuSelect" style="cursor:pointer"><span>MOBILE COVERS</s pan></span></div class="container menuDropdownWrpr"><div class="menuConten ts dropdownContent"><div class="dropDownMenu"></div></div></div></span></div> </div><div class="col-xs-5 mainHeaderCols searchMyAccount d-flex flex-row-rev erse"><div class="pull-right mainHeaderCols activemenuwrp" style="padding-rig ht:0"><div class="actionMenu"><span class="actionMenu actionMenuInner" id="te stHeaderCart"><a class="cartIcon" href="/cart" style="padding-right:0;positio n:relative"><i aria-hidden="true" class="icon\_bag"></i></a></span><span class ="actionMenu" id="testHeadWish" style="padding:0 5px;cursor:pointer"><div><di v class=""><i class="icon wishlist"></i></div></div></span> <div class="actio nMenu" style="display:flex;align-items:baseline;text-align:right"><a class="l oginLink" href="#" id="loginLink">Login</a></div></div><div><div class="pull -right mainHeaderCols searchWrapper"><div class="icon-addon addon-sm"><form c</pre> lass="searchContainer" style="position:relative;border-bottom:none"><input au tocomplete="off" class="searchInput form-controls" placeholder="Search by pro duct, category or collection" type="text"/><i class="icon\_search"></i></form> <div class="seperator"></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></di>

```
In [8]: price=soup.find_all('div',class_="discountedPriceText clr-p-black false")
```

In [9]: brand\_name=soup.find\_all('h3',class\_="brand-name undefined")

```
catogory=soup.find_all('div',class_="tag_label_plp")
In [10]:
          amount=[]
In [12]:
          brand=[]
          material=[]
In [13]: for i in price:
              price=i.text
              amount.append(price)
          for i in brand_name:
              brand name=i.text
              brand.append(brand name)
          for i in catogory:
              catogory=i.text
              material.append(catogory)
          a=pd.DataFrame({"amount":amount,"brand":brand,"material":material})
In [15]:
Out[15]:
             amount
                               brand
                                                 material
                                            100% COTTON
           0
                ₹749
                      bewakoof x marvel
           1
                ₹699
                           Bewakoof®
                                            100% COTTON
           2
                ₹599
                           Bewakoof®
                                            100% COTTON
           3
                ₹449
                           Bewakoof®
                                            100% COTTON
               ₹1199
                           Bewakoof® SOFT TERRY COTTON
           5
                ₹699
                           Bewakoof®
                                            100% COTTON
                ₹649 bewakoof x garfield
           6
                                            100% COTTON
           7
                ₹699
                           Bewakoof®
                                            100% COTTON
           8
                ₹699
                           Bewakoof®
                                            100% COTTON
           9
                ₹699
                           Bewakoof®
                                            100% COTTON
 In [ ]:
          sc
          excel=a.to_csv("bewakoof.csv")
In [16]:
```

In [ ]: