PHASE - 01 (CAPSTONE PROJECT)

1 - url - 'https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9

```
import requests

res = requests.get('https://www.nike.com/in/t/air-force-1-07-easyon-shoes-LKXPhZ/FD1146-100')

print(res.text)

print(res.status_code)

import requests

# Make a request to
('https://codedamn-classrooms.github.io/webscraper-python-codedamn-classroom-website' )

# Store the result in 'res' variable

res = requests.get(

    'https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/')

txt = res.text

status = res.status_code

print(txt, status)

# printfrom bs4 import BeautifulSoup

page = requests.get("https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100")

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100")

soup = BeautifulSoup(page.content, 'html.parser')
```

```
# Extract title of page

page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request
```

```
page = requests.get(
        "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")
soup = BeautifulSoup(page.content, 'html.parser')
# Extract first <h1>(...)</h1> text
first_h1 = soup.select('h1')[0].text
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create all_h1_tags as empty list
all_h1_tags = []
# Set all_h1_tags to all h1 tags of the soup
for element in soup.select('h1'):
        all_h1_tags.append(element.text)
# Create seventh_p_text and set it to 5th p element text of the page
seventh_p_text = soup.select('p')[6].text
print(all_h1_tags, seventh_p_text)
info = {
      "title": 'Asus AsusPro Adv...       '.strip(),
      "review": '2 reviews\n\n\n'.strip()
}
import requests
from bs4 import BeautifulSoup
```

```
# Make a request
page = requests.get(
    "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
top_items = []
# Extract and store in top_items according to instructions on the left
products = soup.select('div.thumbnail')
for elem in products:
    title = elem.select('h4 > a.title')[0].text
    review_label = elem.select('div.ratings')[0].text
    info = {
        "title": title.strip(),
        "review": review_label.strip()
    }
    top_items.append(info)
print(top_items)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
image_data = []
```

```
# Extract and store in top_items according to instructions on the left
images = soup.select('img')
for image in images:
        src = image.get('src')
        alt = image.get('alt')
        image_data.append({"src": src, "alt": alt})
print(image_data)
info = {
     "href": "<link here>",
     "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
        text = ahref.text
        text = text.strip() if text is not None else ''
        href = ahref.get('href')
```

```
        href = href.strip() if href is not None else ''
        all_links.append({"href": href, "text": text})

print(all_linURL = 'https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100'

soup = bs(req.text, 'html.parser')
titles = soup.find_all('div', attrs={'class', 'head'})
titles_list = []
count = 1
for title in titles:
        d = {}
        d['Title Number'] = f'Title {count}'
        d['Title Name'] = title.text
        count += 1
        titles_list.append(d)
filename = 'titles.csv'
with open(filename, 'w', newline='') as f:
        w = csv.DictWriter(f,['Title Number','Title Name'])
        w.writeheader()
        w.writerows(titles_list)
2 - - url -( ' https://www.adidas.co.in/shoes_deals' )
import requests
res = requests.get('https://www.adidas.co.in/shoes_deals')
print(res.text)
print(res.status_code)
```

```
import requests

# Make a request to
https://codedamn-classrooms.github.io/webscraper-python-codedamn-classroom-website/

# Store the result in 'res' variable

res = requests.get(

    'https://www.adidas.co.in/shoes_deals/')

txt = res.text

status = res.status_code

print(txt, status)

# printfrom bs4 import BeautifulSoup

page = requests.get("https://www.adidas.co.in/shoes_deals/')

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://www.adidas.co.in/shoes_deals")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result
```

```
print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.adidas.co.in/shoes_deals/")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.adidas.co.in/shoes_deals/")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract first <h1>(...)</h1> text

first_h1 = soup.select('h1')[0].text

import requests

from bs4 import BeautifulSoup
```

```
# Make a request

page = requests.get(

        "https://www.adidas.co.in/shoes_deals/")

soup = BeautifulSoup(page.content, 'html.parser')

# Create all_h1_tags as empty list

all_h1_tags = []

# Set all_h1_tags to all h1 tags of the soup

for element in soup.select('h1'):

        all_h1_tags.append(element.text)

# Create seventh_p_text and set it to 5th p element text of the page

seventh_p_text = soup.select('p')[6].text

print(all_h1_tags, seventh_p_text)

info = {

      "title": 'Asus AsusPro Adv...       '.strip(),

      "review": '2 reviews\n\n\n'.strip()

}

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.adidas.co.in/shoes_deals/")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

top_items = []

# Extract and store in top_items according to instructions on the left
```

```
products = soup.select('div.thumbnail')
for elem in products:
    title = elem.select('h4 > a.title')[0].text
    review_label = elem.select('div.ratings')[0].text
    info = {
        "title": title.strip(),
        "review": review_label.strip()
    }
    top_items.append(info)
print(top_items)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.adidas.co.in/shoes_deals/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
image_data = []
# Extract and store in top_items according to instructions on the left
images = soup.select('img')
for image in images:
    src = image.get('src')
    alt = image.get('alt')
    image_data.append({"src": src, "alt": alt})
print(image_data)
```

```
info = {
    "href": "<link here>",
    "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
     "https://www.adidas.co.in/shoes_deals/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
    text = ahref.text
    text = text.strip() if text is not None else ''
    href = ahref.get('href')
    href = href.strip() if href is not None else ''
    all_links.append({"href": href, "text": text})
print(all_linURL = 'https://www.adidas.co.in/shoes_deals'
soup = bs(req.text, 'html.parser')
titles = soup.find_all('div', attrs={'class', 'head'})
titles_list = []
count = 1
```

```
for title in titles:
        d = {}
        d['Title Number'] = f'Title {count}'
        d['Title Name'] = title.text
        count += 1
        titles_list.append(d)
filename = 'titles.csv'
with open(filename, 'w', newline='') as f:
        w = csv.DictWriter(f,['Title Number','Title Name'])
        w.writeheader()
        w.writerows(titles_list)
```

3 - url- ('https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20')

```
import requests
res = requests.get('https://www.adidas.co.in/shoes_deals')
print(res.text)
print(res.status_code)
import requests
# Make a request to        (
'https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20')
Store the result in 'res' variable
res = requests.get(
('https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20')
txt = res.text
status = res.status_code
print(txt, status)
# printfrom bs4 import BeautifulSoup
```

```
page = requests.get("https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100")

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup

# Make a request

page =
requests.get(https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=
20)

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20/")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title
```

```
# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract first <h1>(...)</h1> text

first_h1 = soup.select('h1')[0].text

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")

soup = BeautifulSoup(page.content, 'html.parser')

# Create all_h1_tags as empty list

all_h1_tags = []

# Set all_h1_tags to all h1 tags of the soup

for element in soup.select('h1'):

    all_h1_tags.append(element.text)
```

```
# Create seventh_p_text and set it to 5th p element text of the page
seventh_p_text = soup.select('p')[6].text
print(all_h1_tags, seventh_p_text)
info = {
    "title": 'Asus AsusPro Adv...      '.strip(),
    "review": '2 reviews\n\n\n'.strip()
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
      "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
top_items = []
# Extract and store in top_items according to instructions on the left
products = soup.select('div.thumbnail')
for elem in products:
      title = elem.select('h4 > a.title')[0].text
      review_label = elem.select('div.ratings')[0].text
      info = {
            "title": title.strip(),
            "review": review_label.strip()
      }
      top_items.append(info)
```

```
print(top_items)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

image_data = []

# Extract and store in top_items according to instructions on the left

images = soup.select('img')

for image in images:

        src = image.get('src')

        alt = image.get('alt')

        image_data.append({"src": src, "alt": alt})

print(image_data)

info = {

     "href": "<link here>",

     "text": "<link text here>"

}

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")
```

```
soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

all_links = []

# Extract and store in top_items according to instructions on the left

links = soup.select('a')

for ahref in links:
    text = ahref.text
    text = text.strip() if text is not None else ''
    href = ahref.get('href')
    href = href.strip() if href is not None else ''
    all_links.append({"href": href, "text": text})

print(all_linURL =
'https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20'

soup = bs(req.text, 'html.parser')

titles = soup.find_all('div', attrs={'class', 'head'})

titles_list = []

count = 1

for title in titles:
    d = {}
    d['Title Number'] = f'Title {count}'
    d['Title Name'] = title.text
    count += 1
    titles_list.append(d)

filename = 'titles.csv'

with open(filename, 'w', newline='') as f:
    w = csv.DictWriter(f,['Title Number','Title Name'])
```

```
        w.writeheader()

        w.writerows(titles_list)
```

4-url- ('https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html')

```
import requests

res = requests.get('https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html')

print(res.text)

print(res.status_code)

import requests

# Make a request to        (
'https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html')

Store the result in 'res' variable

res = requests.get(

('https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html')

txt = res.text

status = res.status_code

print(txt, status)

# printfrom bs4 import BeautifulSoup

page = requests.get("https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html)

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page
```

```
page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(
```

```
        "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
# Extract first <h1>(...)</h1> text
first_h1 = soup.select('h1')[0].text
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
# Create all_h1_tags as empty list
all_h1_tags = []
# Set all_h1_tags to all h1 tags of the soup
for element in soup.select('h1'):
        all_h1_tags.append(element.text)
# Create seventh_p_text and set it to 5th p element text of the page
seventh_p_text = soup.select('p')[6].text
print(all_h1_tags, seventh_p_text)
info = {
      "title": 'Asus AsusPro Adv...       '.strip(),
      "review": '2 reviews\n\n\n'.strip()
}
import requests
from bs4 import BeautifulSoup
# Make a request
```

```
page = requests.get(
    "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
top_items = []
# Extract and store in top_items according to instructions on the left
products = soup.select('div.thumbnail')
for elem in products:
    title = elem.select('h4 > a.title')[0].text
    review_label = elem.select('div.ratings')[0].text
    info = {
        "title": title.strip(),
        "review": review_label.strip()
    }
    top_items.append(info)
print(top_items)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
image_data = []
# Extract and store in top_items according to instructions on the left
```

```
images = soup.select('img')
for image in images:
        src = image.get('src')
        alt = image.get('alt')
        image_data.append({"src": src, "alt": alt})
print(image_data)
info = {
      "href": "<link here>",
      "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
        text = ahref.text
        text = text.strip() if text is not None else ''
        href = ahref.get('href')
        href = href.strip() if href is not None else ''
```

```
        all_links.append({"href": href, "text": text})
print all_linURL = 'https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html '
soup = bs(req.text, 'html.parser')
titles = soup.find_all('div', attrs={'class', 'head'})
titles_list = []
count = 1
for title in titles:
        d = {}
        d['Title Number'] = f'Title {count}'
        d['Title Name'] = title.text
        count += 1
        titles_list.append(d)
filename = 'titles.csv'
with open(filename, 'w', newline='') as f:
        w = csv.DictWriter (['Title Number','Title Name'])
        w.writeheader()
        w.writerows(titles_list)
5 -url- - (
'https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212'
)
import requests
res =
requests.get('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_180315
1_color=212')
print(res.text)
print(res.status_code)
import requests
```

```
# Make a request to        (
'https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212'
)

Store the result in 'res' variable

res = requests.get(

('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=21
2')

txt = res.text

status = res.status_code

print(txt, status)

# printfrom bs4 import BeautifulSoup

page =
requests.get('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_180315
1_color=212")

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup

# Make a request

page =
requests.get('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_180315
1_color=212')

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page
```

```
page_head = soup.head

# print the result

print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')
```

```
# Extract first <h1>(...)</h1> text

first_h1 = soup.select('h1')[0].text

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(


"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')

# Create all_h1_tags as empty list

all_h1_tags = []

# Set all_h1_tags to all h1 tags of the soup

for element in soup.select('h1'):

        all_h1_tags.append(element.text)

# Create seventh_p_text and set it to 5th p element text of the page

seventh_p_text = soup.select('p')[6].text

print(all_h1_tags, seventh_p_text)

info = {

      "title": 'Asus AsusPro Adv...       '.strip(),

      "review": '2 reviews\n\n\n'.strip()

}

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(
```

```
"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

top_items = []

# Extract and store in top_items according to instructions on the left

products = soup.select('div.thumbnail')

for elem in products:

    title = elem.select('h4 > a.title')[0].text

    review_label = elem.select('div.ratings')[0].text

    info = {

        "title": title.strip(),

        "review": review_label.strip()

    }

    top_items.append(info)

print(top_items)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(


"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

image_data = []
```

```
# Extract and store in top_items according to instructions on the left
images = soup.select('img')
for image in images:
        src = image.get('src')
        alt = image.get('alt')
        image_data.append({"src": src, "alt": alt})
print(image_data)
info = {
     "href": "<link here>",
     "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(

"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
        text = ahref.text
        text = text.strip() if text is not None else ''
```

```
        href = ahref.get('href')

        href = href.strip() if href is not None else ''

        all_links.append({"href": href, "text": text})

print all_linURL =
'https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
'

soup = bs(req.text, 'html.parser')

titles = soup.find_all('div', attrs={'class', 'head'})

titles_list = []

count = 1

for title in titles:

        d = {}

        d['Title Number'] = f'Title {count}'

        d['Title Name'] = title.text

        count += 1

        titles_list.append(d)

filename = 'titles.csv'

with open(filename, 'w', newline='') as f:

        w = csv.DictWriter (['Title Number','Title Name'])

        w.writeheader()

        w.writerows(titles_list)
```

6 - url- - ('https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI')

```
import requests

res =
requests.get('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_180315
1_color=212')

print(res.text)
```

```
print(res.status_code)

import requests

# Make a request to        ( 'https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI
')

Store the result in 'res' variable

res = requests.get(

( 'https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI')

txt = res.text

status = res.status_code

print(txt, status)

# printfrom bs4 import BeautifulSoup

page = requests.get('https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get('https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI')

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result
```

```
print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract first <h1>(...)</h1> text

first_h1 = soup.select('h1')[0].text

import requests

from bs4 import BeautifulSoup
```

```
# Make a request
page = requests.get(
        "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Create all_h1_tags as empty list
all_h1_tags = []
# Set all_h1_tags to all h1 tags of the soup
for element in soup.select('h1'):
        all_h1_tags.append(element.text)
# Create seventh_p_text and set it to 5th p element text of the page
seventh_p_text = soup.select('p')[6].text
print(all_h1_tags, seventh_p_text)
info = {
      "title": 'Asus AsusPro Adv...       '.strip(),
      "review": '2 reviews\n\n\n'.strip()
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
top_items = []
# Extract and store in top_items according to instructions on the left
```

```
products = soup.select('div.thumbnail')
for elem in products:
    title = elem.select('h4 > a.title')[0].text
    review_label = elem.select('div.ratings')[0].text
    info = {
        "title": title.strip(),
        "review": review_label.strip()
    }
    top_items.append(info)
print(top_items)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
image_data = []
# Extract and store in top_items according to instructions on the left
images = soup.select('img')
for image in images:
    src = image.get('src')
    alt = image.get('alt')
    image_data.append({"src": src, "alt": alt})
print(image_data)
```

```
info = {
    "href": "<link here>",
    "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
      "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
      text = ahref.text
      text = text.strip() if text is not None else ''
      href = ahref.get('href')
      href = href.strip() if href is not None else ''
      all_links.append({"href": href, "text": text})
print all_linURL = 'https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI '
soup = bs(req.text, 'html.parser')
titles = soup.find_all('div', attrs={'class', 'head'})
titles_list = []
count = 1
```

```
for title in titles:
        d = {}
        d['Title Number'] = f'Title {count}'
        d['Title Name'] = title.text
        count += 1
        titles_list.append(d)
filename = 'titles.csv'
with open(filename, 'w', newline='') as f:
        w = csv.DictWriter (['Title Number','Title Name'])
        w.writeheader()
        w.writerows(titles_list)
```

```
import requests
# Make a request to
('https://codedamn-classrooms.github.io/webscraper-python-codedamn-classroom-website' )
# Store the result in 'res' variable
res = requests.get(
        'https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/')
txt = res.text
status = res.status_code
print(txt, status)
# printfrom bs4 import BeautifulSoup
```

```
page = requests.get("https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100")

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title
```

```
# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract first <h1>(...)</h1> text

first_h1 = soup.select('h1')[0].text

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")

soup = BeautifulSoup(page.content, 'html.parser')

# Create all_h1_tags as empty list

all_h1_tags = []

# Set all_h1_tags to all h1 tags of the soup

for element in soup.select('h1'):

    all_h1_tags.append(element.text)
```

```
# Create seventh_p_text and set it to 5th p element text of the page
seventh_p_text = soup.select('p')[6].text
print(all_h1_tags, seventh_p_text)
info = {
    "title": 'Asus AsusPro Adv...      '.strip(),
    "review": '2 reviews\n\n\n'.strip()
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
      "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
top_items = []
# Extract and store in top_items according to instructions on the left
products = soup.select('div.thumbnail')
for elem in products:
      title = elem.select('h4 > a.title')[0].text
      review_label = elem.select('div.ratings')[0].text
      info = {
            "title": title.strip(),
            "review": review_label.strip()
      }
      top_items.append(info)
```

```
print(top_items)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

image_data = []

# Extract and store in top_items according to instructions on the left

images = soup.select('img')

for image in images:

        src = image.get('src')

        alt = image.get('alt')

        image_data.append({"src": src, "alt": alt})

print(image_data)

info = {

     "href": "<link here>",

     "text": "<link text here>"

}

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100/")
```

```
soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

all_links = []

# Extract and store in top_items according to instructions on the left

links = soup.select('a')

for ahref in links:

    text = ahref.text

    text = text.strip() if text is not None else ''

    href = ahref.get('href')

    href = href.strip() if href is not None else ''

    all_links.append({"href": href, "text": text})


print(all_linURL = 'https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100'


soup = bs(req.text, 'html.parser')

titles = soup.find_all('div', attrs={'class', 'head'})

titles_list = []

count = 1

for title in titles:

    d = {}

    d['Title Number'] = f'Title {count}'

    d['Title Name'] = title.text

    count += 1

    titles_list.append(d)

filename = 'titles.csv'
```

```
with open(filename, 'w', newline='') as f:
    w = csv.DictWriter(f,['Title Number','Title Name'])
    w.writeheader()
    w.writerows(titles_list)
```

```
2 - - url -( ' https://www.adidas.co.in/shoes_deals' )
import requests
res = requests.get('https://www.adidas.co.in/shoes_deals')
print(res.text)
print(res.status_code)
import requests
# Make a request to
https://codedamn-classrooms.github.io/webscraper-python-codedamn-classroom-website/
# Store the result in 'res' variable
res = requests.get(
    'https://www.adidas.co.in/shoes_deals/')
txt = res.text
status = res.status_code
print(txt, status)
# printfrom bs4 import BeautifulSoup
page = requests.get("https://www.adidas.co.in/shoes_deals/')
soup = BeautifulSoup(page.content, 'html.parser')
title = soup.title.text # gets you the text of the <title>(...)</title> the result
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
```

```
        "https://www.adidas.co.in/shoes_deals")
soup = BeautifulSoup(page.content, 'html.parser')
# Extract title of page
page_title = soup.title.text
# Extract body of page
page_body = soup.body
# Extract head of page
page_head = soup.head
# print the result
print(page_body, page_head)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.adidas.co.in/shoes_deals/")
soup = BeautifulSoup(page.content, 'html.parser')
# Extract title of page
page_title = soup.title
# Extract body of page
page_body = soup.body
# Extract head of page
page_head = soup.head
# print the result
print(page_title, page_head)
import requests
```

```
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.adidas.co.in/shoes_deals/")
soup = BeautifulSoup(page.content, 'html.parser')
# Extract first <h1>(...)</h1> text
first_h1 = soup.select('h1')[0].text
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.adidas.co.in/shoes_deals/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create all_h1_tags as empty list
all_h1_tags = []
# Set all_h1_tags to all h1 tags of the soup
for element in soup.select('h1'):
        all_h1_tags.append(element.text)
# Create seventh_p_text and set it to 5th p element text of the page
seventh_p_text = soup.select('p')[6].text
print(all_h1_tags, seventh_p_text)
info = {
     "title": 'Asus AsusPro Adv...       '.strip(),
     "review": '2 reviews\n\n\n'.strip()
}
```

```
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.adidas.co.in/shoes_deals/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
top_items = []
# Extract and store in top_items according to instructions on the left
products = soup.select('div.thumbnail')
for elem in products:
    title = elem.select('h4 > a.title')[0].text
    review_label = elem.select('div.ratings')[0].text
    info = {
        "title": title.strip(),
        "review": review_label.strip()
    }
    top_items.append(info)
print(top_items)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.adidas.co.in/shoes_deals/")
soup = BeautifulSoup(page.content, 'html.parser')
```

```
# Create top_items as empty list
image_data = []
# Extract and store in top_items according to instructions on the left
images = soup.select('img')
for image in images:
        src = image.get('src')
        alt = image.get('alt')
        image_data.append({"src": src, "alt": alt})
print(image_data)
info = {
      "href": "<link here>",
      "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.adidas.co.in/shoes_deals/")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
        text = ahref.text
```

```
        text = text.strip() if text is not None else ''
        href = ahref.get('href')
        href = href.strip() if href is not None else ''
        all_links.append({"href": href, "text": text})
print(all_linURL = 'https://www.adidas.co.in/shoes_deals'
soup = bs(req.text, 'html.parser')
titles = soup.find_all('div', attrs={'class', 'head'})
titles_list = []
count = 1
for title in titles:
        d = {}
        d['Title Number'] = f'Title {count}'
        d['Title Name'] = title.text
        count += 1
        titles_list.append(d)
filename = 'titles.csv'
with open(filename, 'w', newline='') as f:
        w = csv.DictWriter(f,['Title Number','Title Name'])
        w.writeheader()
        w.writerows(titles_list)
```

3 - url- ('https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20')

```
import requests
res = requests.get('https://www.adidas.co.in/shoes_deals')
print(res.text)
print(res.status_code)
```

```
import requests

# Make a request to        (
'https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20')

Store the result in 'res' variable

res = requests.get(

('https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20')

txt = res.text

status = res.status_code

print(txt, status)

# printfrom bs4 import BeautifulSoup

page = requests.get("https://www.nike.com/in/t/air-force-1-07-shoe-HWWX9W/CT2302-100")

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup

# Make a request

page =
requests.get(https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=
20)

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result
```

```
print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20/")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract first <h1>(...)</h1> text

first_h1 = soup.select('h1')[0].text

import requests

from bs4 import BeautifulSoup
```

```
# Make a request

page = requests.get(

        "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")

soup = BeautifulSoup(page.content, 'html.parser')

# Create all_h1_tags as empty list

all_h1_tags = []

# Set all_h1_tags to all h1 tags of the soup

for element in soup.select('h1'):

        all_h1_tags.append(element.text)

# Create seventh_p_text and set it to 5th p element text of the page

seventh_p_text = soup.select('p')[6].text

print(all_h1_tags, seventh_p_text)

info = {

      "title": 'Asus AsusPro Adv...       '.strip(),

      "review": '2 reviews\n\n\n'.strip()

}

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

        "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

top_items = []

# Extract and store in top_items according to instructions on the left
```

```
products = soup.select('div.thumbnail')
for elem in products:
    title = elem.select('h4 > a.title')[0].text
    review_label = elem.select('div.ratings')[0].text
    info = {
        "title": title.strip(),
        "review": review_label.strip()
    }
    top_items.append(info)
print(top_items)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
image_data = []
# Extract and store in top_items according to instructions on the left
images = soup.select('img')
for image in images:
    src = image.get('src')
    alt = image.get('alt')
    image_data.append({"src": src, "alt": alt})
print(image_data)
```

```
info = {
    "href": "<link here>",
    "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
      "https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
      text = ahref.text
      text = text.strip() if text is not None else ''
      href = ahref.get('href')
      href = href.strip() if href is not None else ''
      all_links.append({"href": href, "text": text})
print(all_linURL =
'https://us.puma.com/us/en/gift-guide/stocking-stuffers?pref_minPrice=0&pref_maxPrice=20'
soup = bs(req.text, 'html.parser')
titles = soup.find_all('div', attrs={'class', 'head'})
titles_list = []
count = 1
```

```
for title in titles:
        d = {}
        d['Title Number'] = f'Title {count}'
        d['Title Name'] = title.text
        count += 1
        titles_list.append(d)
filename = 'titles.csv'
with open(filename, 'w', newline='') as f:
        w = csv.DictWriter(f,['Title Number','Title Name'])
        w.writeheader()
        w.writerows(titles_list)
```

4-url- ('https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html')

```
import requests
res = requests.get('https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html')
print(res.text)
print(res.status_code)
import requests
# Make a request to        (
'https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html')
Store the result in 'res' variable
res = requests.get(
('https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html')
txt = res.text
status = res.status_code
print(txt, status)
# printfrom bs4 import BeautifulSoup
```

```
page = requests.get("https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
title = soup.title.text # gets you the text of the <title>(...)</title> the result
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html)
soup = BeautifulSoup(page.content, 'html.parser')
# Extract title of page
page_title = soup.title.text
# Extract body of page
page_body = soup.body
# Extract head of page
page_head = soup.head
# print the result
print(page_body, page_head)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
# Extract title of page
page_title = soup.title
# Extract body of page
```

```
page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract first <h1>(...)</h1> text

first_h1 = soup.select('h1')[0].text

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

    "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")

soup = BeautifulSoup(page.content, 'html.parser')

# Create all_h1_tags as empty list

all_h1_tags = []

# Set all_h1_tags to all h1 tags of the soup

for element in soup.select('h1'):

    all_h1_tags.append(element.text)

# Create seventh_p_text and set it to 5th p element text of the page
```

```
seventh_p_text = soup.select('p')[6].text
print(all_h1_tags, seventh_p_text)
info = {
    "title": 'Asus AsusPro Adv...      '.strip(),
    "review": '2 reviews\n\n\n'.strip()
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
      "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
top_items = []
# Extract and store in top_items according to instructions on the left
products = soup.select('div.thumbnail')
for elem in products:
    title = elem.select('h4 > a.title')[0].text
    review_label = elem.select('div.ratings')[0].text
    info = {
        "title": title.strip(),
        "review": review_label.strip()
    }
    top_items.append(info)
print(top_items)
```

```
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
image_data = []
# Extract and store in top_items according to instructions on the left
images = soup.select('img')
for image in images:
        src = image.get('src')
        alt = image.get('alt')
        image_data.append({"src": src, "alt": alt})
print(image_data)
info = {
      "href": "<link here>",
      "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html")
soup = BeautifulSoup(page.content, 'html.parser')
```

```
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
    text = ahref.text
    text = text.strip() if text is not None else ''
    href = ahref.get('href')
    href = href.strip() if href is not None else ''
    all_links.append({"href": href, "text": text})
print all_linURL = 'https://www.skechers.com/slip-ins-summits---high-range/232457_BKCC.html '
soup = bs(req.text, 'html.parser')
titles = soup.find_all('div', attrs={'class', 'head'})
titles_list = []
count = 1
for title in titles:
    d = {}
    d['Title Number'] = f'Title {count}'
    d['Title Name'] = title.text
    count += 1
    titles_list.append(d)
filename = 'titles.csv'
with open(filename, 'w', newline='') as f:
    w = csv.DictWriter (['Title Number','Title Name'])
    w.writeheader()
```

```
    w.writerows(titles_list)

5 -url- - (
'https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212'
)

import requests

res =
requests.get('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_180315
1_color=212')

print(res.text)

print(res.status_code)

import requests

# Make a request to      (
'https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212'
)

Store the result in 'res' variable

res = requests.get(

('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=21
2')

txt = res.text

status = res.status_code

print(txt, status)

# printfrom bs4 import BeautifulSoup

page =
requests.get('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_180315
1_color=212")

soup = BeautifulSoup(page.content, 'html.parser')

title = soup.title.text # gets you the text of the <title>(...)</title> the result

import requests

from bs4 import BeautifulSoup
```

```
# Make a request

page =
requests.get('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212')

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title.text

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head

# print the result

print(page_body, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(


"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract title of page

page_title = soup.title

# Extract body of page

page_body = soup.body

# Extract head of page

page_head = soup.head
```

```
# print the result

print(page_title, page_head)

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(


"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')

# Extract first <h1>(...)</h1> text

first_h1 = soup.select('h1')[0].text

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(


"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')

# Create all_h1_tags as empty list

all_h1_tags = []

# Set all_h1_tags to all h1 tags of the soup

for element in soup.select('h1'):

    all_h1_tags.append(element.text)

# Create seventh_p_text and set it to 5th p element text of the page

seventh_p_text = soup.select('p')[6].text
```

```
print(all_h1_tags, seventh_p_text)

info = {

    "title": 'Asus AsusPro Adv...      '.strip(),

    "review": '2 reviews\n\n\n'.strip()

}

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(


"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

top_items = []

# Extract and store in top_items according to instructions on the left

products = soup.select('div.thumbnail')

for elem in products:

    title = elem.select('h4 > a.title')[0].text

    review_label = elem.select('div.ratings')[0].text

    info = {

        "title": title.strip(),

        "review": review_label.strip()

    }

    top_items.append(info)

print(top_items)
```

```
import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

image_data = []

# Extract and store in top_items according to instructions on the left

images = soup.select('img')

for image in images:

        src = image.get('src')

        alt = image.get('alt')

        image_data.append({"src": src, "alt": alt})

print(image_data)

info = {

     "href": "<link here>",

     "text": "<link text here>"

}

import requests

from bs4 import BeautifulSoup

# Make a request

page = requests.get(

"https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
```

```
")

soup = BeautifulSoup(page.content, 'html.parser')

# Create top_items as empty list

all_links = []

# Extract and store in top_items according to instructions on the left

links = soup.select('a')

for ahref in links:

    text = ahref.text

    text = text.strip() if text is not None else ''

    href = ahref.get('href')

    href = href.strip() if href is not None else ''

    all_links.append({"href": href, "text": text})

print all_linURL =
'https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212
'

soup = bs(req.text, 'html.parser')

titles = soup.find_all('div', attrs={'class', 'head'})

titles_list = []

count = 1

for title in titles:

    d = {}

    d['Title Number'] = f'Title {count}'

    d['Title Name'] = title.text

    count += 1

    titles_list.append(d)

filename = 'titles.csv'
```

```
with open(filename, 'w', newline='') as f:
    w = csv.DictWriter (['Title Number','Title Name'])
    w.writeheader()
    w.writerows(titles_list)
```

6 - url- - ('https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI')

```
import requests
res =
requests.get('https://www.columbia.com/p/womens-minx-shorty-iii-boot-1803151.html?dwvar_1803151_color=212')
print(res.text)
print(res.status_code)
import requests
# Make a request to ( 'https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI')
Store the result in 'res' variable
res = requests.get(
( 'https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI')
txt = res.text
status = res.status_code
print(txt, status)
# printfrom bs4 import BeautifulSoup
page = requests.get('https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
title = soup.title.text # gets you the text of the <title>(...)</title> the result
import requests
from bs4 import BeautifulSoup
# Make a request
```

```
page = requests.get('https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI')
soup = BeautifulSoup(page.content, 'html.parser')
# Extract title of page
page_title = soup.title.text
# Extract body of page
page_body = soup.body
# Extract head of page
page_head = soup.head
# print the result
print(page_body, page_head)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Extract title of page
page_title = soup.title
# Extract body of page
page_body = soup.body
# Extract head of page
page_head = soup.head
# print the result
print(page_title, page_head)
import requests
```

```
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Extract first <h1>(...)</h1> text
first_h1 = soup.select('h1')[0].text
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Create all_h1_tags as empty list
all_h1_tags = []
# Set all_h1_tags to all h1 tags of the soup
for element in soup.select('h1'):
        all_h1_tags.append(element.text)
# Create seventh_p_text and set it to 5th p element text of the page
seventh_p_text = soup.select('p')[6].text
print(all_h1_tags, seventh_p_text)
info = {
      "title": 'Asus AsusPro Adv...       '.strip(),
      "review": '2 reviews\n\n\n'.strip()
}
```

```
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
top_items = []
# Extract and store in top_items according to instructions on the left
products = soup.select('div.thumbnail')
for elem in products:
    title = elem.select('h4 > a.title')[0].text
    review_label = elem.select('div.ratings')[0].text
    info = {
        "title": title.strip(),
        "review": review_label.strip()
    }
    top_items.append(info)
print(top_items)
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
    "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
```

```
# Create top_items as empty list
image_data = []
# Extract and store in top_items according to instructions on the left
images = soup.select('img')
for image in images:
        src = image.get('src')
        alt = image.get('alt')
        image_data.append({"src": src, "alt": alt})
print(image_data)
info = {
      "href": "<link here>",
      "text": "<link text here>"
}
import requests
from bs4 import BeautifulSoup
# Make a request
page = requests.get(
        "https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI")
soup = BeautifulSoup(page.content, 'html.parser')
# Create top_items as empty list
all_links = []
# Extract and store in top_items according to instructions on the left
links = soup.select('a')
for ahref in links:
        text = ahref.text
```

```
        text = text.strip() if text is not None else ''
        href = ahref.get('href')
        href = href.strip() if href is not None else ''
        all_links.append({"href": href, "text": text})
print all_linURL = 'https://www.woodlandworldwide.com/productinfo/FGC0L4001101C-KHAKI '
soup = bs(req.text, 'html.parser')
titles = soup.find_all('div', attrs={'class', 'head'})
titles_list = []
count = 1
for title in titles:
        d = {}
        d['Title Number'] = f'Title {count}'
        d['Title Name'] = title.text
        count += 1
        titles_list.append(d)
filename = 'titles.csv'
with open(filename, 'w', newline='') as f:
        w = csv.DictWriter (['Title Number','Title Name'])
        w.writeheader()
        w.writerows(titles_list)
```