My First Scraper

In an IDE or Notepad++, write a the file scraper.py

import requests

url = 'https://www.dmacc.edu/schedule/Pages/result.aspx?Term=201903&Campus=1;4&Subject=CIS'
response = requests.get(url)
html = response.content
f = open("requestResult.txt","w+")
f.writelines(str(html))
f.close()


Save the file as .py where you can local. Right click open with IDLE to see above.

Next, to run the file, under Run select Run module or hit F5 shortcut button.

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Next look in the location of the .py file for you requestResults.txt

It’s not pretty, but it’s there! Next add the following code

soup = bs.BeautifulSoup(open(**"requestResult.txt"**), **'html.parser'**)

print(soup.prettify())

 See a prettify-ed version!