Web Scraping Using Python

* First we use a demo html file named home.html to scrape.
* Then we install the required packages:
  + Beautifulsoup4
  + lxml(HTML parser)
* Afterwards we start coding in the main.py file.
* First import beautifulsoup library.
* Then we use open() function to open a file, here we want to open the home.html file.
* So, in summary, the code helps the computer to read the html file, understand its structure, using BeautifulSoup, find all the titles marked with ‘h5’ and then print out those titles.
* Next we want to display the course name and its price.
* First we find the class name using the inspect tool.
* Then we iterate through it using a for loop.
* In for loop we iterate to get the course name and its price.
* In course price line, we use split()[-1], so that we get the last part of the line which is only the price.