Max Time:45 Min

The CTA maintains web pages for each of the ‘L’ lines in the city.

Here is the one: <test.html>

Scroll down to the section titled “Route Diagram and Guide” and have a look. This section seems to be chock full of detail about this transit line: a list of stations, information about wheelchair accessibility and parking, and rail and bus transfers.

Write a program to crawl the data from test.html using BeautifulSoup and store the result in MongoDb in the following format.:

|  |  |  |  |
| --- | --- | --- | --- |
| StationName | WheelChair | Parking | Station\_URL |
| Howard | Yes | Yes | http://www.transitchicago.com/travel\_information/station.aspx?StopId=71 |
| Loyola | Yes | No | http://www.transitchicago.com/travel\_information/station.aspx?StopId=95 |

Set 1 (odd):

1. Write a query in MongoDb to find the name of stations where both the facilities for wheelchair and parking are available.

Set 2 (Even):

1. Write a query in MongoDb to count the Number of Stations that provide parking facility.