Max Time:45 Min

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

Here is the one: <u>test.html</u>

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/trav
			el_information/station.aspx?StopId=
			71
Loyola	Yes	No	http://www.transitchicago.com/trav
			el_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.