

XML (eXtensible Markup Language)

Asal Training - Assignment 3

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By this assignment, I have learned more about xml and its wide usage. Also, I have built a simple code that can read xml files, build its element tree and vice versa. I have also used the python library, and compared it with my own code under their runtime.

You can find both python code and the testing files at this repo:

<https://github.com/AseelArafeh/searchEngine/tree/master/Assignment3%20-%20XML>

Following table sums-up the result I got:

testCase	RunTime (sec) using myOwnCode	Runtime (sec) using Python Library
test1.xml	0.0003521127759999994	0.00000112383300000606
test2.xml	0.0008003483349999998	0.00000072362900000255
test3.xml	0.0007770173600000001	0.00000072319199999482