

Database Systems : Assignment 2

Swapnil Gupta
20161174

System Specifications

Processor : Intel® Core™ i7-6500U CPU @ 2.50GHz × 4

Memory : 7.7GiB

Hard Disk : 479.7 GiB

System : Ubuntu 16.04 LTS 64 bit

Results

Fixed Memory : 100 MB Allotted

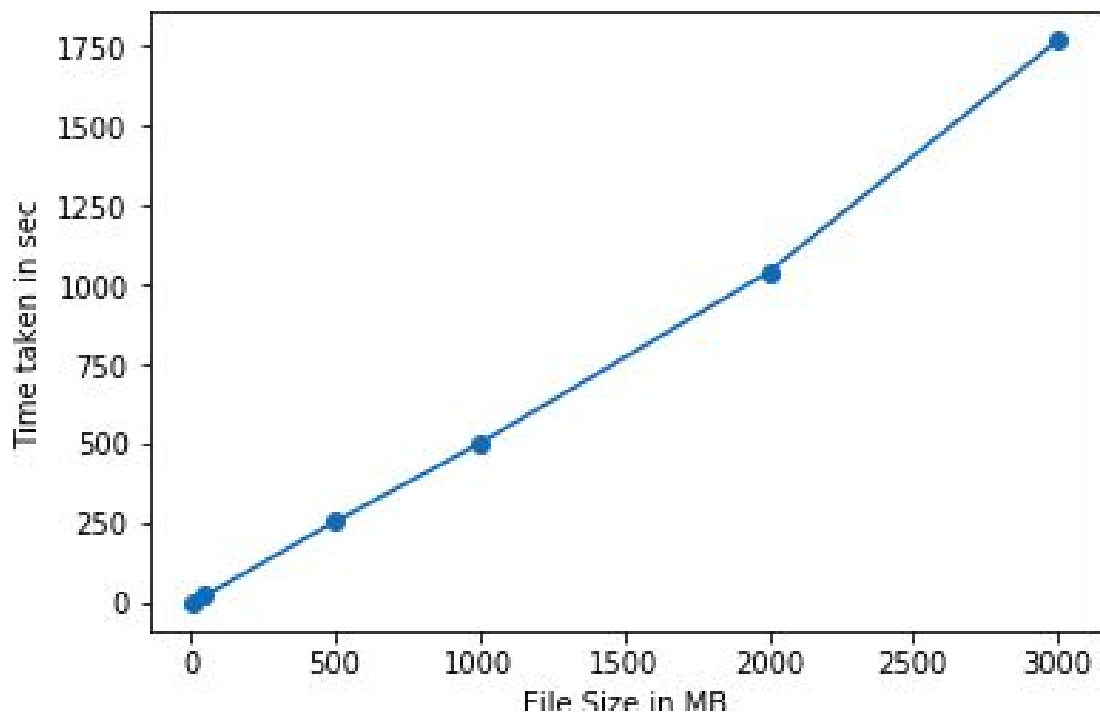
File Size(MB)	Time(sec)
5	1.912
50	23.777
500	256.713
1000	501.566
2000	1040.326
3000	1767.563

Fixed File Size : 512 MB

Memory(MB)	Time(sec)
25	247.922
100	251.595
250	264.112
512	266.389

Graphical Representation

Fixed Memory : 100 MB Allotted



Fixed File Size : 512 MB

