B-Trees

Lawrence Cabbabe, Aaron Levesque, Ben Uthoff, Sam Zhong

What are B-Trees?

A Brief History

How Does Our Code Work?

Time Complexity

	Worst Case	Best Case	Average Case
Search Operation	O(logn)	O(logn)	O(logn)
Insertion Operation	O(logn)	O(logn)	O(logn)
Deletion Operation	O(logn)	O(logn)	O(logn)

Applications to the Real World

Code

Questions?

Sources