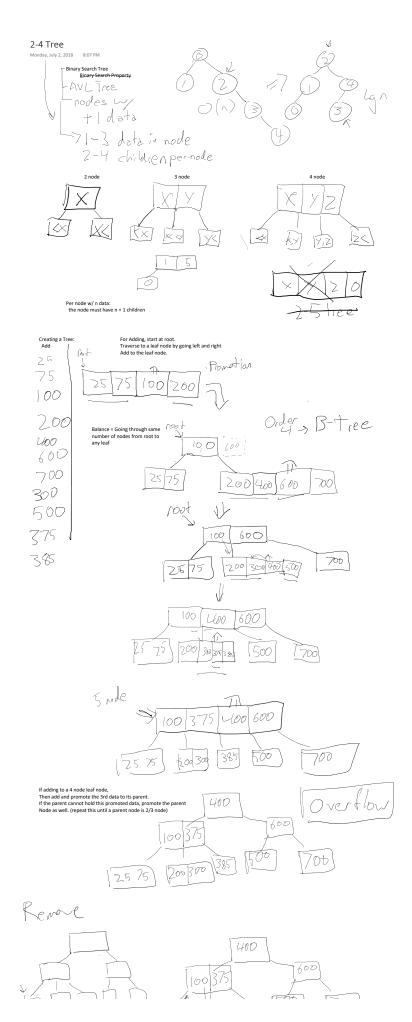
8-9:30?

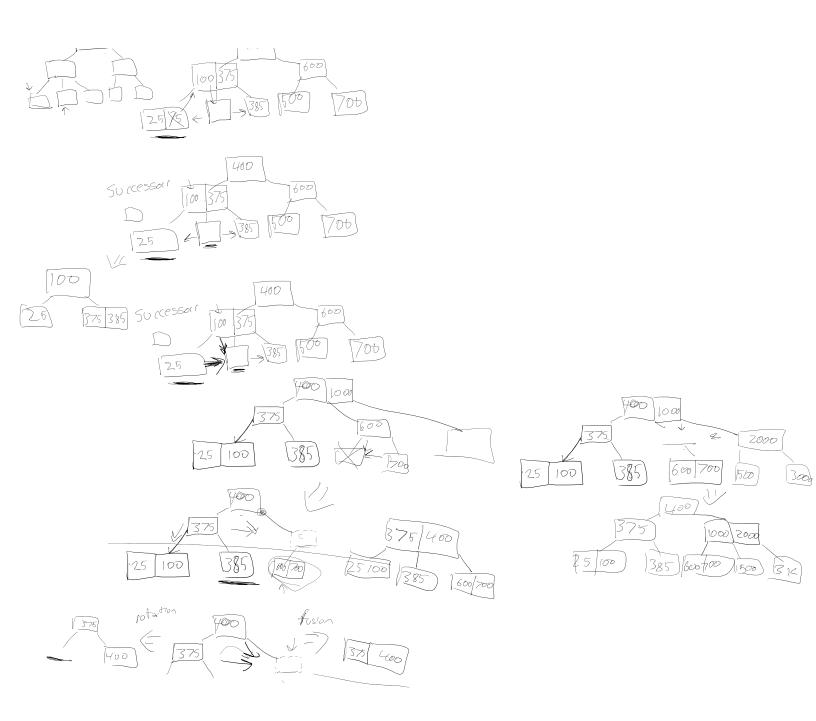
Topics include:

- Binary-Trees / Binary Search Trees (Coding)
- HashTables
- Hastrables
 ---- External Chaining
 ---- Linear Probing (Coding)
 ---- Quadratic Probing
 ---- Double Hashing

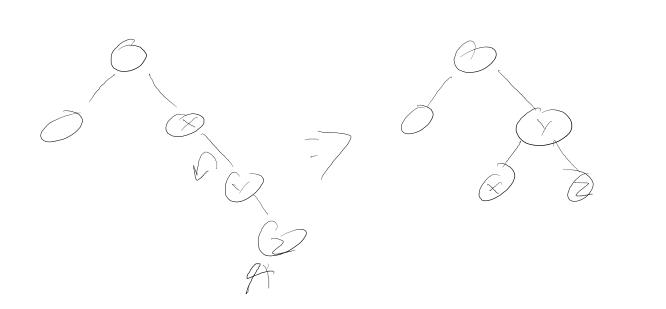
- AVL Trees (Coding)
- (2, 4) Trees Splay Trees

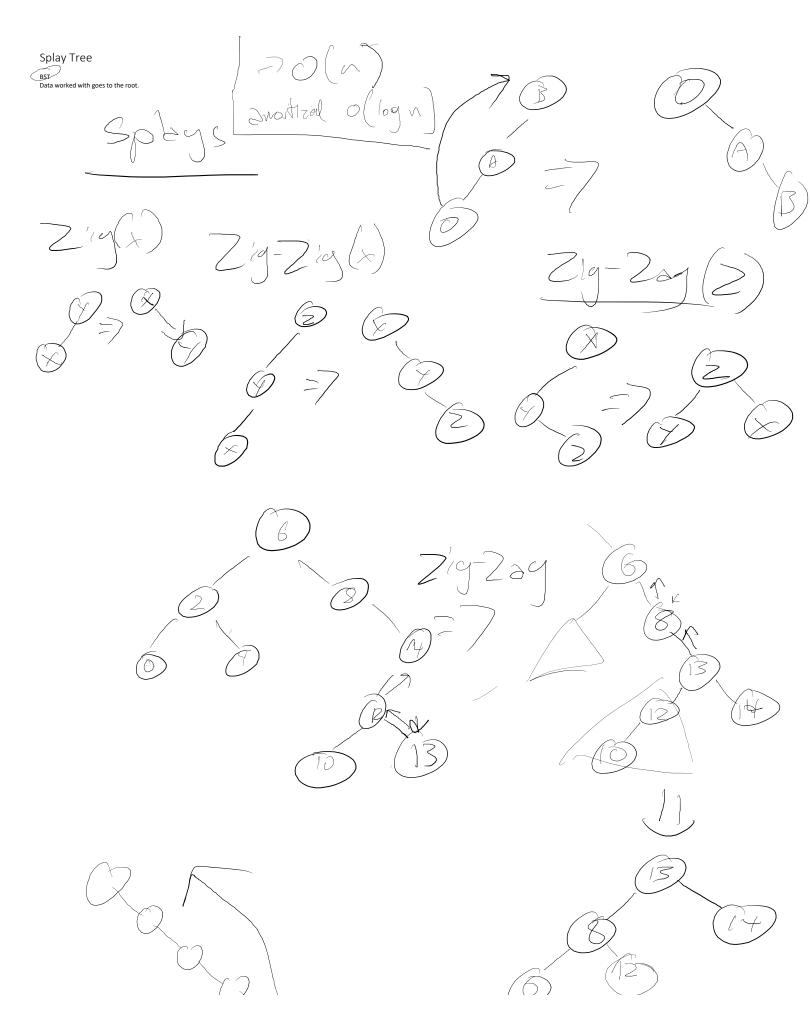
- -Sorting Algorithms ---- O(n^2) (Bubble, Insertion, Selection)
- ---- Clever Sorts (Merge, Quick, LSD Radix)
- Efficiency for all of the above O()
- ---- Anything covered in class, recitation, or on homework even if not on this list (no skiplist)

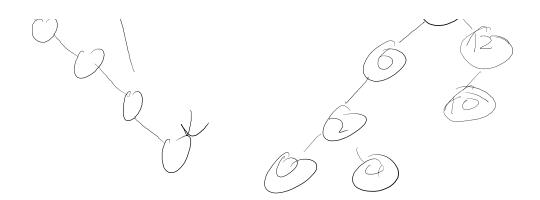




Monday, July 2, 2018 9:08 PM -555 logn -Balance L> rotations updete heights







Stabilty deplicates stay an order =inplace- no extra lists = alleys ends early could be faster than O(nlogn)
end howhy to pesort the entire Se letan esertan 5 A 5 1 P inplace adapte Quek Mege 8 3

