CS-260: Data Structures

Other Resources

B-Tree Visualization
https://www.cs.usfca.edu/~galles/visualization/BTree.html
An little applet that helps visualize the process of building a B-Tree.

Draw.io
draw.io
A site thats great for drawing diagrams. I used this to draw trees.

Gnarley Trees
https://people.ksp.sk/~kuko/gnarley-trees/
A site with a lot of information on trees

Sorting Site
https://www.toptal.com/developers/sorting-algorithms
A site that shows and compares 8 different sorting algorithms and their inputs.
A good visual comparing different timing of different algorithms and how they
work.

Sorting Video
https://www.youtube.com/watch?v=kPRA0W1kECg
If not helpful, then just beautiful. A visual of 15 different sorting algorithms in
6 minutes.

Sorting Visualization
https://www.hackerearth.com/practice/algorithms/sorting/bubble-sort/
tutorial/
Allows you to interact with different sorts and get the step by step process.