Explain:

LessonTree method:  
This mothod is a constructor that initiliaze tree with a root node

buildTree method:  
this method read a tree from file using scanner(file). Read seach line and split with regex method after that it create a tree

addToTree method:

this function is a part of build tree takes a destination as string array and adds to the tee as node

displayTree method:

This method displays tree as all opened with using Jtree and Jframe and sets the window size

childIndex method:

This method finds a child index of given parent and child index if does nort exist return -1”

bfsSearch method:

This method makes a node search using bfs algorithm and qeue add all child of parent to a qeue and makes parent, child, while search

dfsSearch method:

This method makes a node search using dfs algorithm and stack add all child of parent to a stack and makes parent, child, while search

potsearch method:

This method makes a node search using post order traversal algorithm and qeue. It goes to left bottom of certein node path in each turn and add all siblings after that goes 1 up add this and goes next sibling