# JavaScript Homework #7

# Object-Oriented Programming

Develop a class that:

1) Has a Node object with Name, LeftChild and RightChild attributes. It is the nodes to form a binary tree (see below).

2) Write a method to create a binary tree where each node can hold a name ­string.

3) Write two methods to do a depth-first search and a breadth-first search on this tree for a string.

4) Style counts. Please do as much object-oriented as possible, just Java.