



Data Visualization (CS 495) Assignment #1

Develop a binary tree plot function

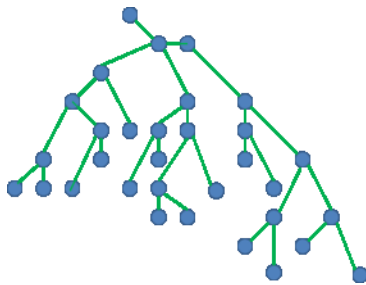
The function receives a set of nodes as input; each node data object should hold information of the parent node and the two children.

Example of a node data object:

```
node = {'T', {'Y', 'C'}, 'K'};
```

Where, **'T'** is the node title, **'Y', 'C'** are the children, and **'K'** is the parent node. Nodes will be an array of the node object.

The result should look like:



Hint: this function is already implemented in matlab but with different input arguments, check function **treepplot** at **matlab**.

Do not use function **treepplot** inside your implementation.