

Data Visualization #6: Treemaps

First Name:

Last Name:

True/False (Write the entire word and only one word in the blank.) 1 pt Each.

_____ Trees are a special type of graph, therefore graph analysis techniques like centrality apply to them as well.

_____ Treemaps are good representations of trees, regardless of depth or structure.

_____ Hierarchical clustering requires an associated distance metric.

Name the two types of hierarchical clustering discussed in class. (2 pts)

Using the grid below and the dataset provided, create a Treemap visualization following the algorithm given in the lecture notes. The numbers have been chosen to allow you to use the ENTIRE grid. (5 pts)

Name	Subfolder	Size
HW1.doc	C:/Homework	1
HW2.doc	C:/Homework	1
HW3.doc	C:/Homework	1
HW4.doc	C:/Homework	1
HW5.doc	C:/Homework	1
HW6.doc	C:/Homework	2
MS1.doc	C:/Project	3
MS2.doc	C:/Project	3
MS3.doc	C:/Project	6
MS4.doc	C:/Project	9
TW.json	C:/Data	6
FB.json	C:/Data	9
RE.json	C:/Data	6



