k-Means

k-Means

Variables:

Item One	
Item Two	
Item Three	
Item Four	

Standardize Variables: ☐ Yes ☐ No

Parameter1: *from* ⬆⬇ — *to* ⬆⬇

Parameter2: ⬆⬇ — *to* ⬆⬇

Parameter3: *start* ⬆⬇ — *end* ⬆⬇

Parameter4: start: *0* ⬆⬇ end: *0* ⬆⬇

Plot Options

Output Column Name

Model Parameters

Results
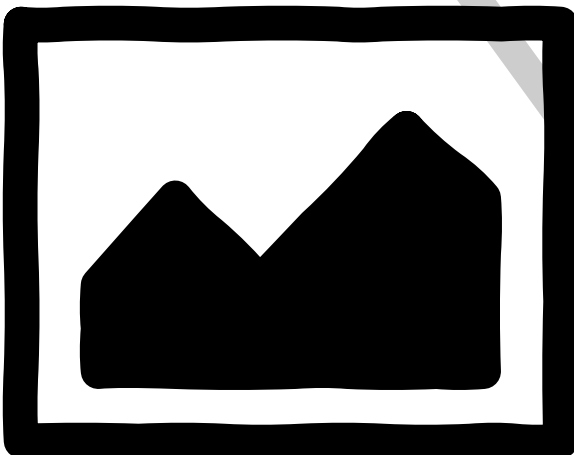
Cluster A

Cluster B

2xClick
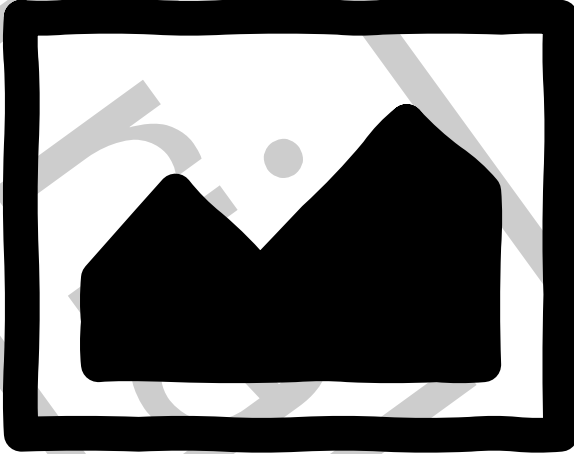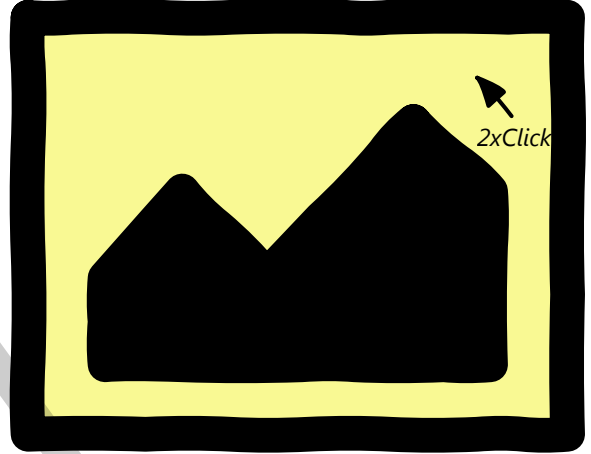
Move Up   Use
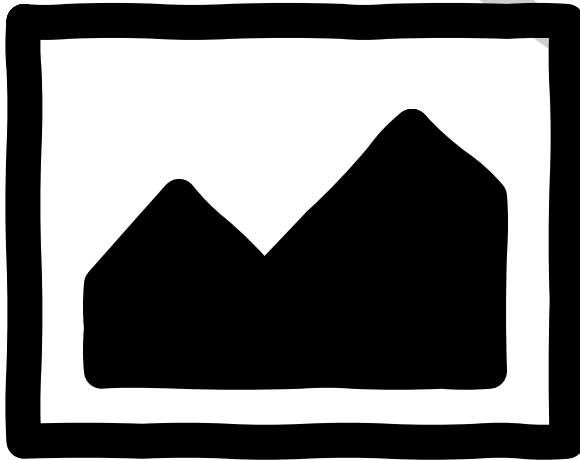
Results

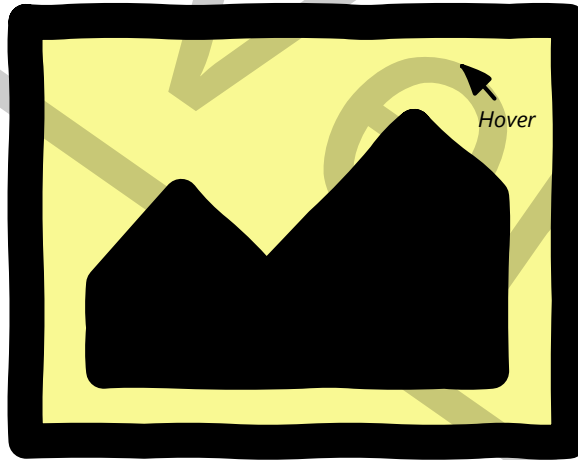Cluster B1

Cluster B2

Move Up   Use

Click

Cluster B1

Hovering shows items of cluster.
Clicking selects cluster and shows items. Clicking a selcted cluster disables the preview of the clusters again.
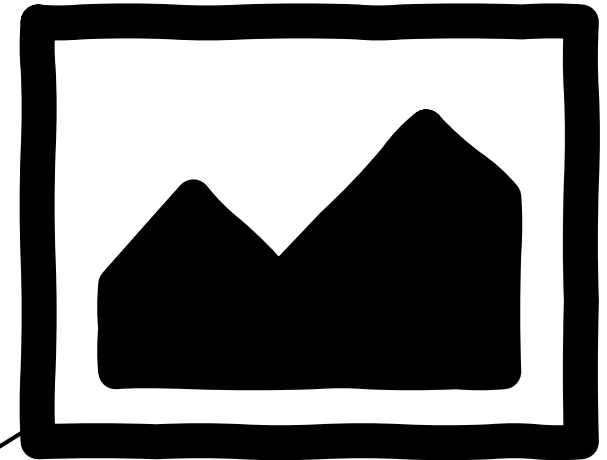Double clicking instpects cluster as in "Tree".

Results

Cluster A

Cluster B

Hover

Cluster B2

Move Up   Use

Results

Root

Cluster A

Selecting a new cluster moves it into the middle, the current cluster to the root spot and displays beneath it the children clusters. (Animation to make transition easier for the user)

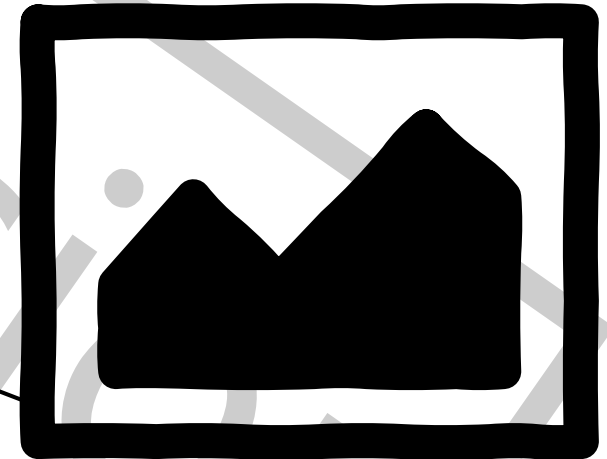Cluster A1

Cluster A2
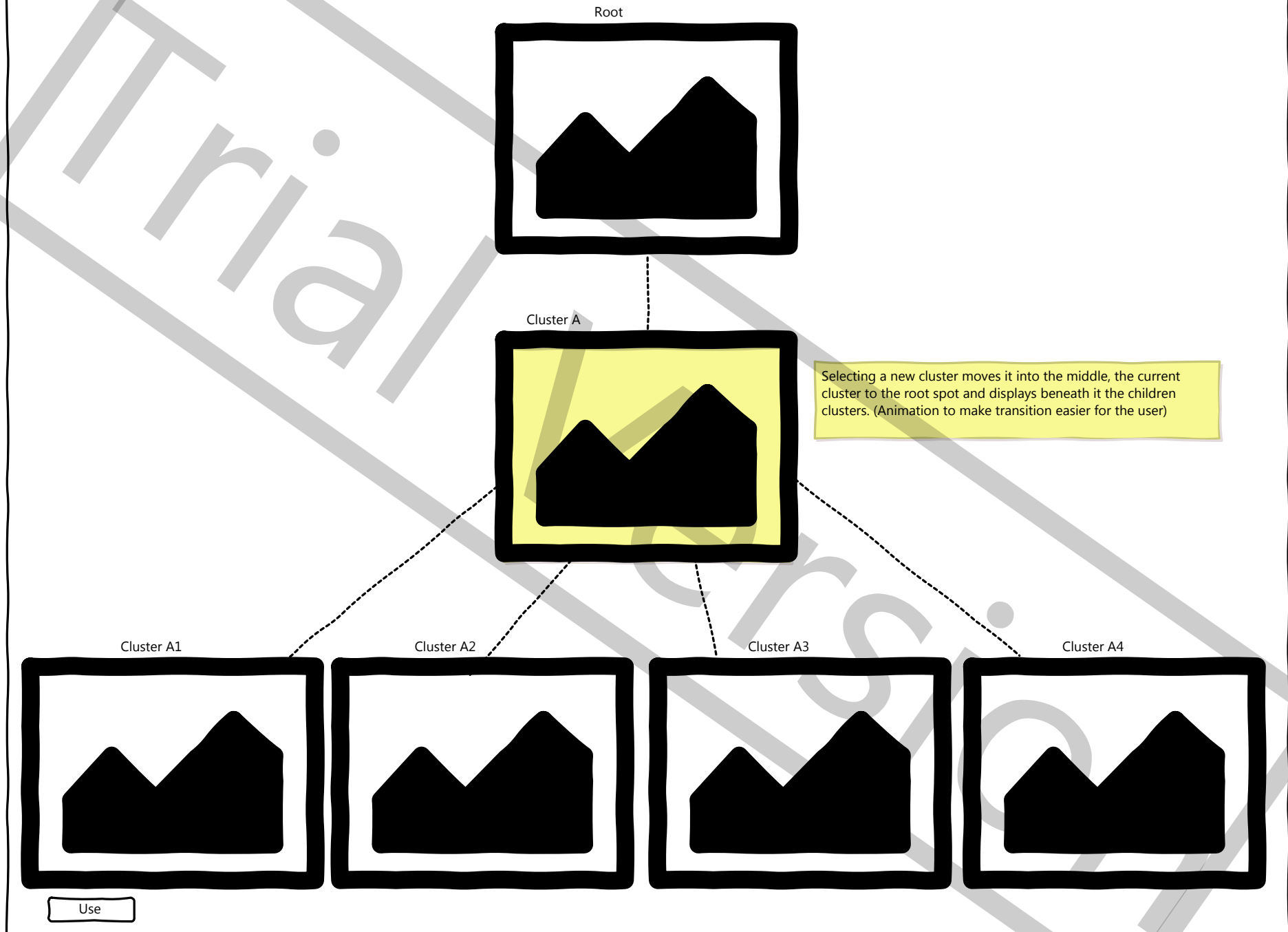

Cluster A3

Cluster A4

Use

Results

Cluster A1_1

Cluster A1

Size of the cluster's preview is determined by the relative distance (mesuarded in links) from the currently selected cluster.
If a certain threshold in distance is reached, the cluster disappears from the view.
The selected node will be shifted towards the center, but does not always have to be exactly in the center in case other nodes need some space.

Cluster A1_2

Cluster A

Cluster B

Root

Cluster A2

Use