

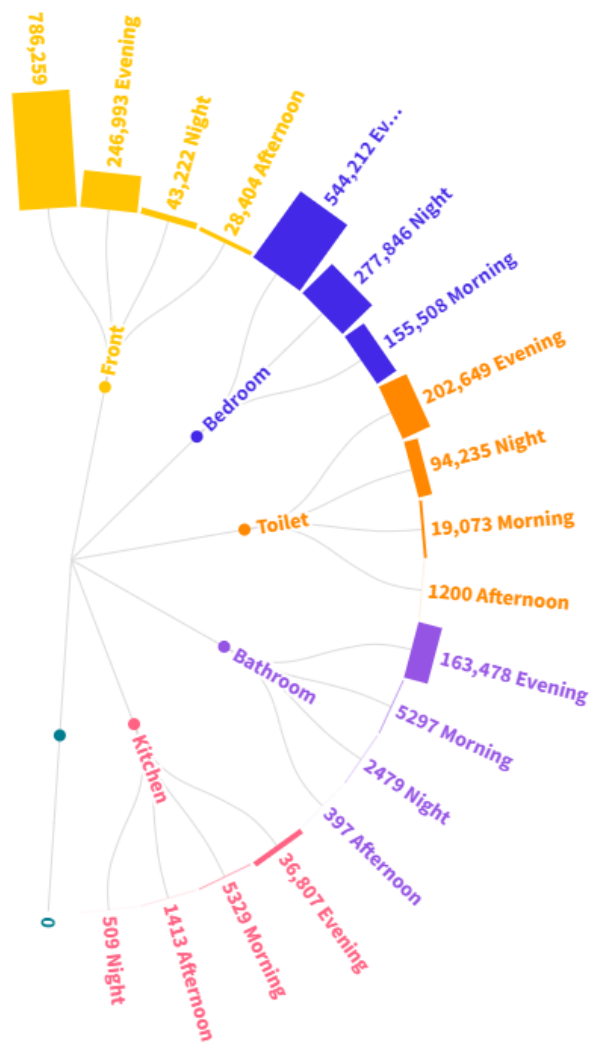
19ITC20 - DATA VISUALIZATION AND VISUAL ANALYTICS

ASSIGNMENT 1

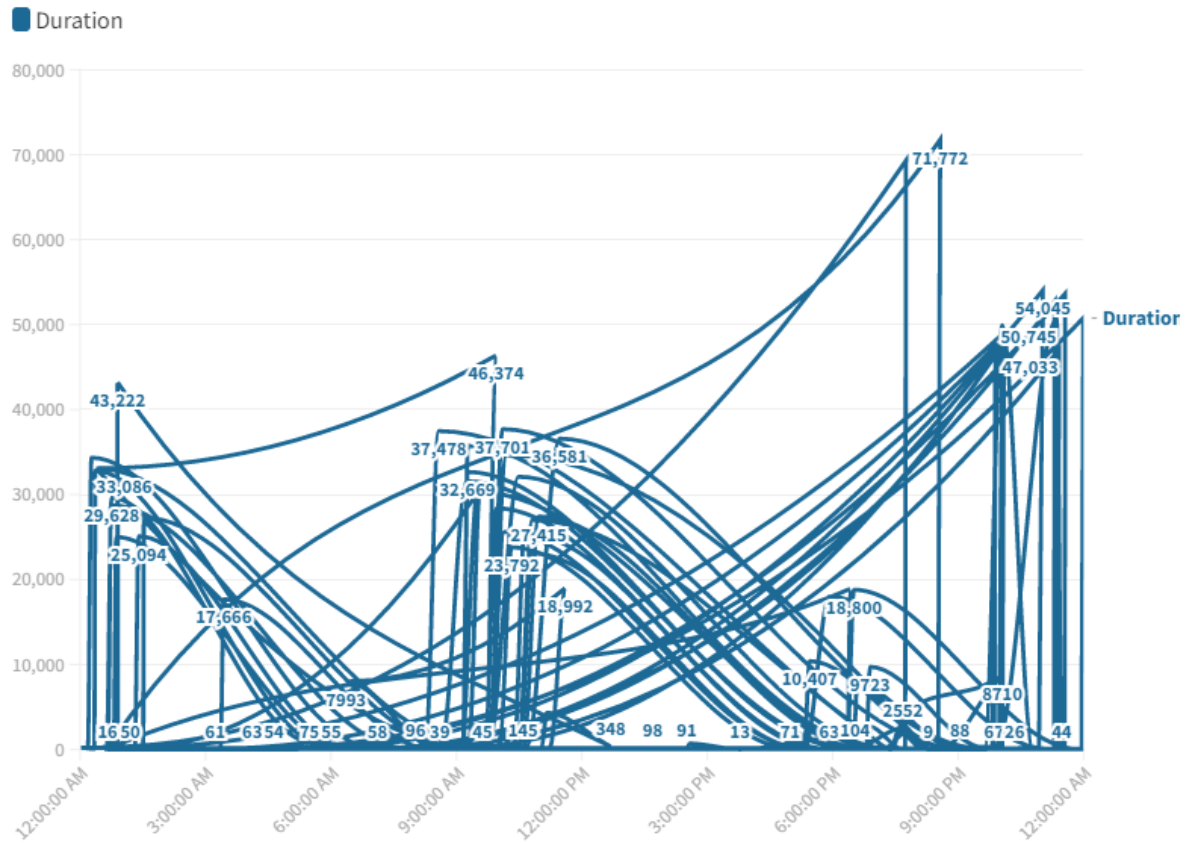
Name: P.V.Abithanjalee

Roll no: 19BIT002

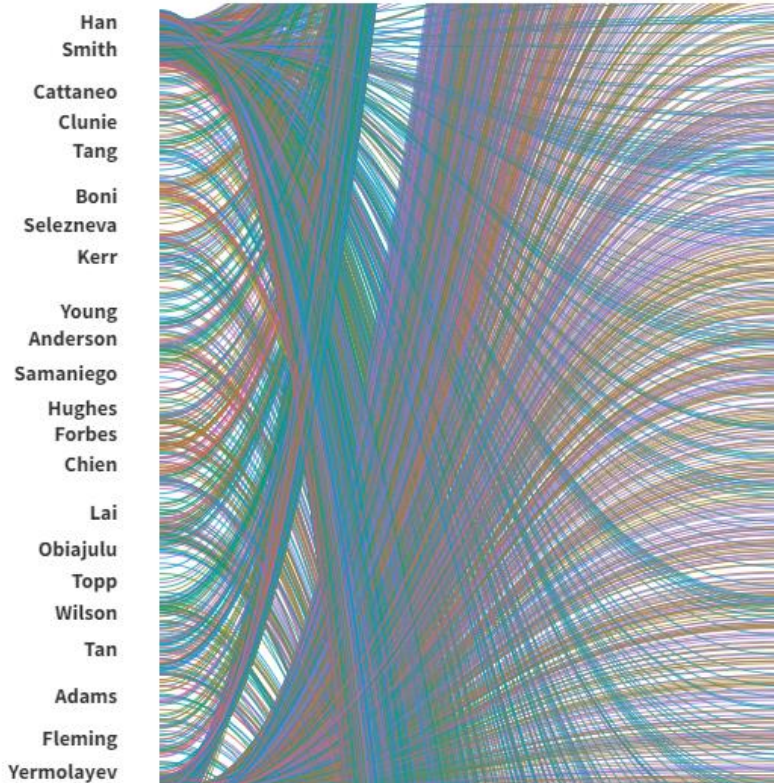
Radial Tree



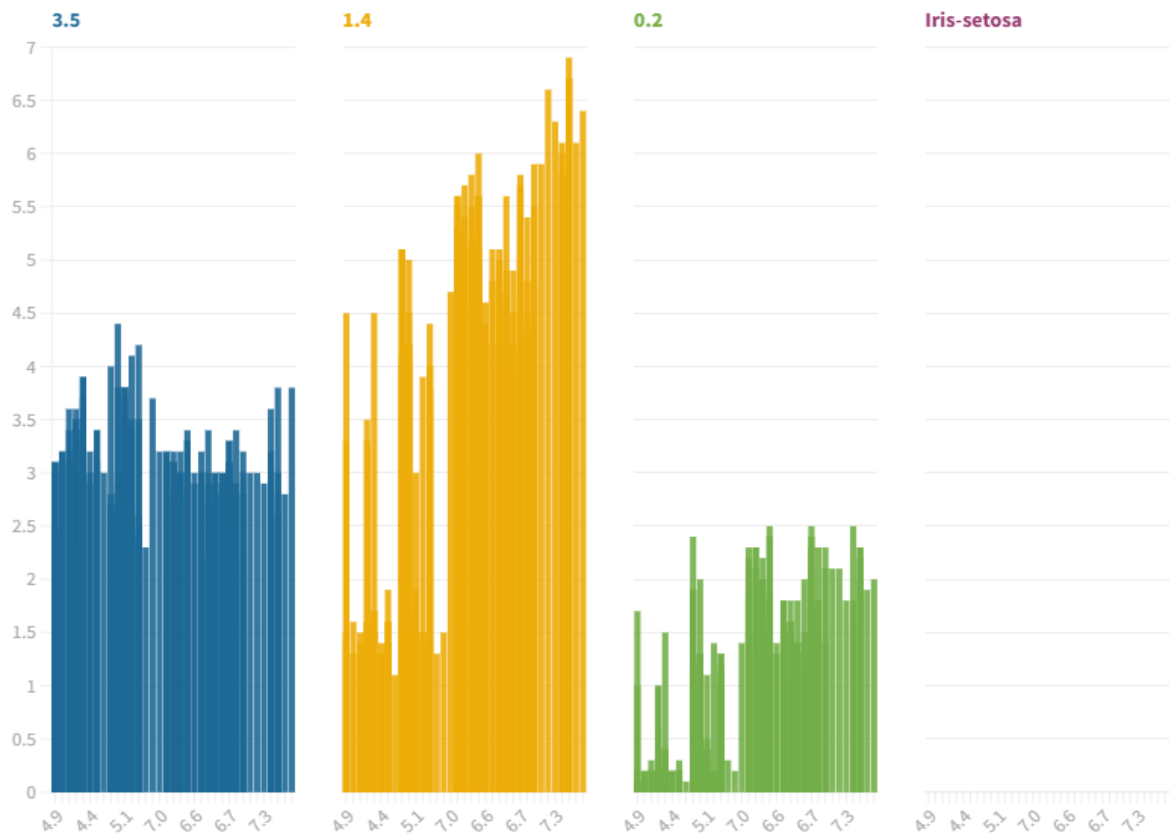
Area chart



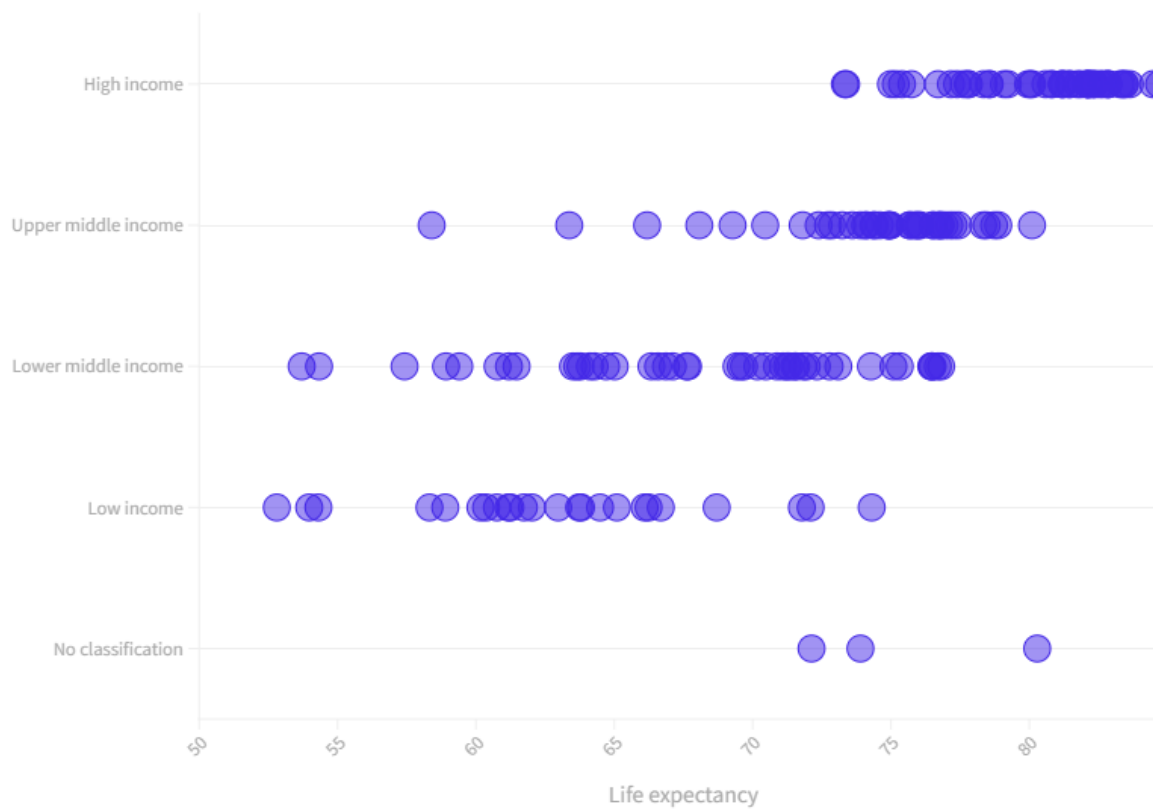
Alluvial chart



Column chart



Dot chart



Hierarchical Bar

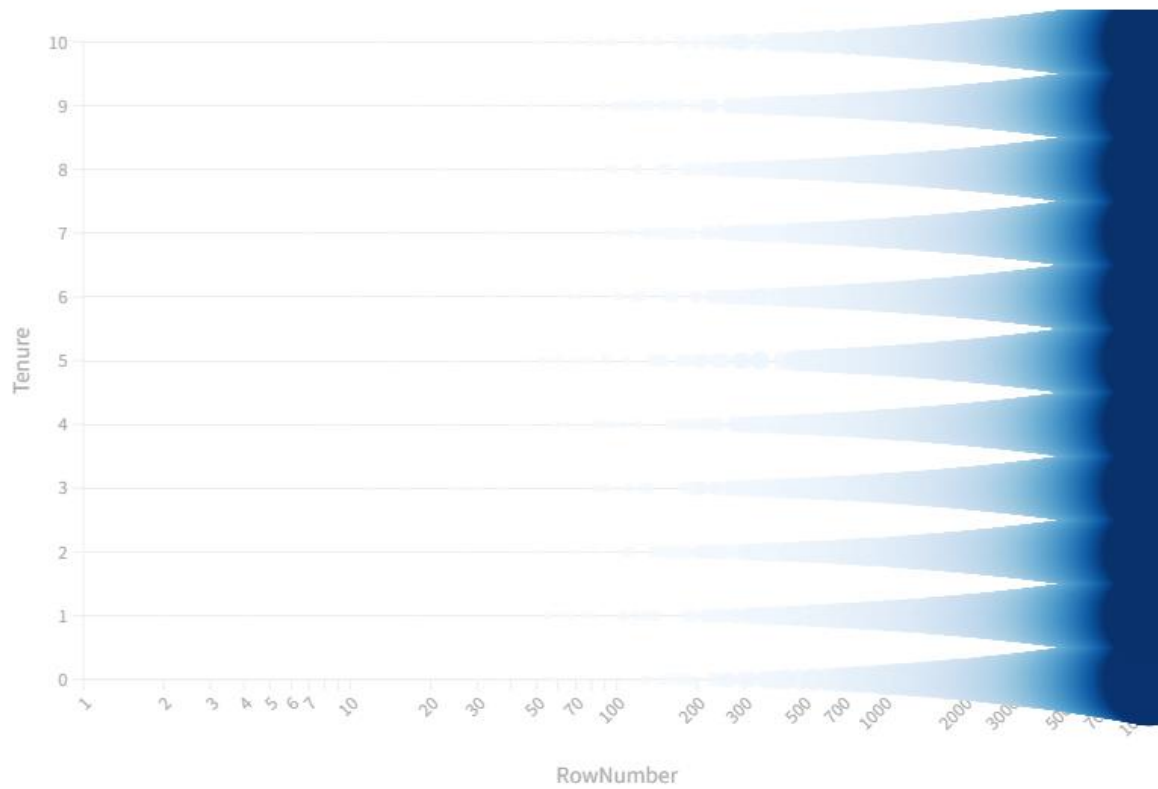


Packed Circles

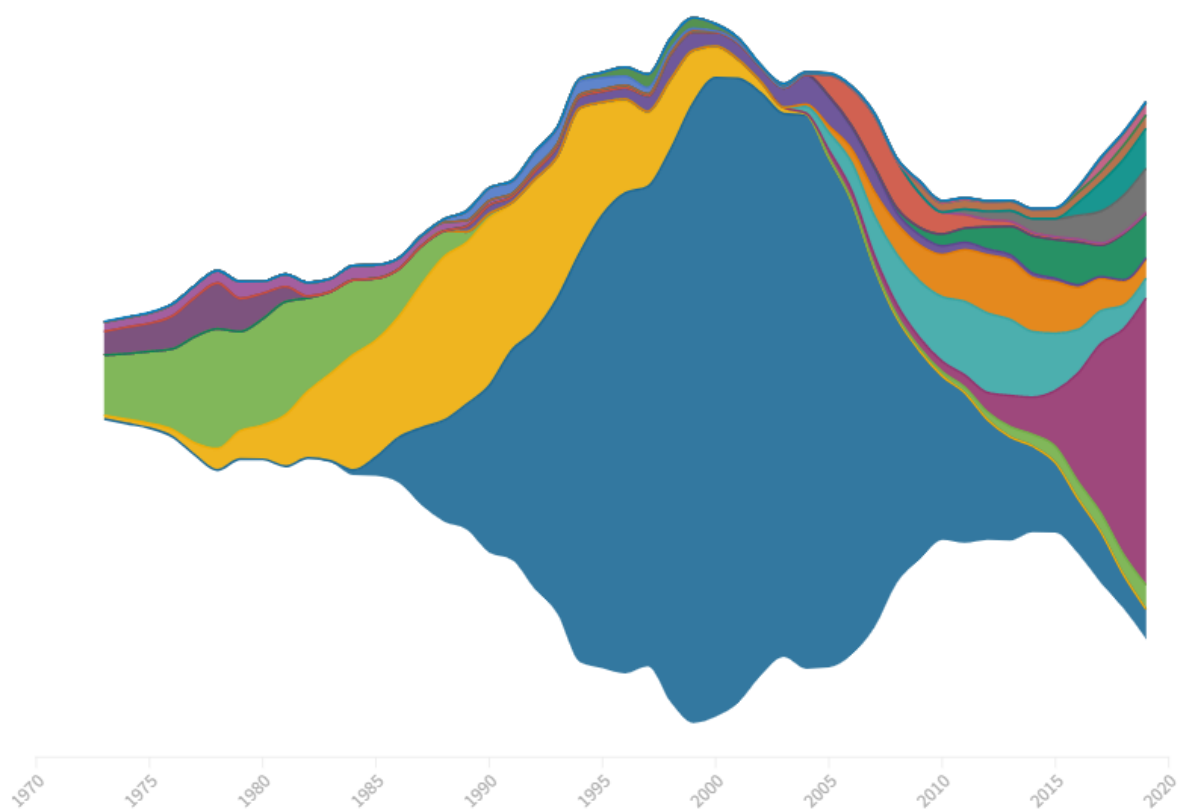


Scatter bubble

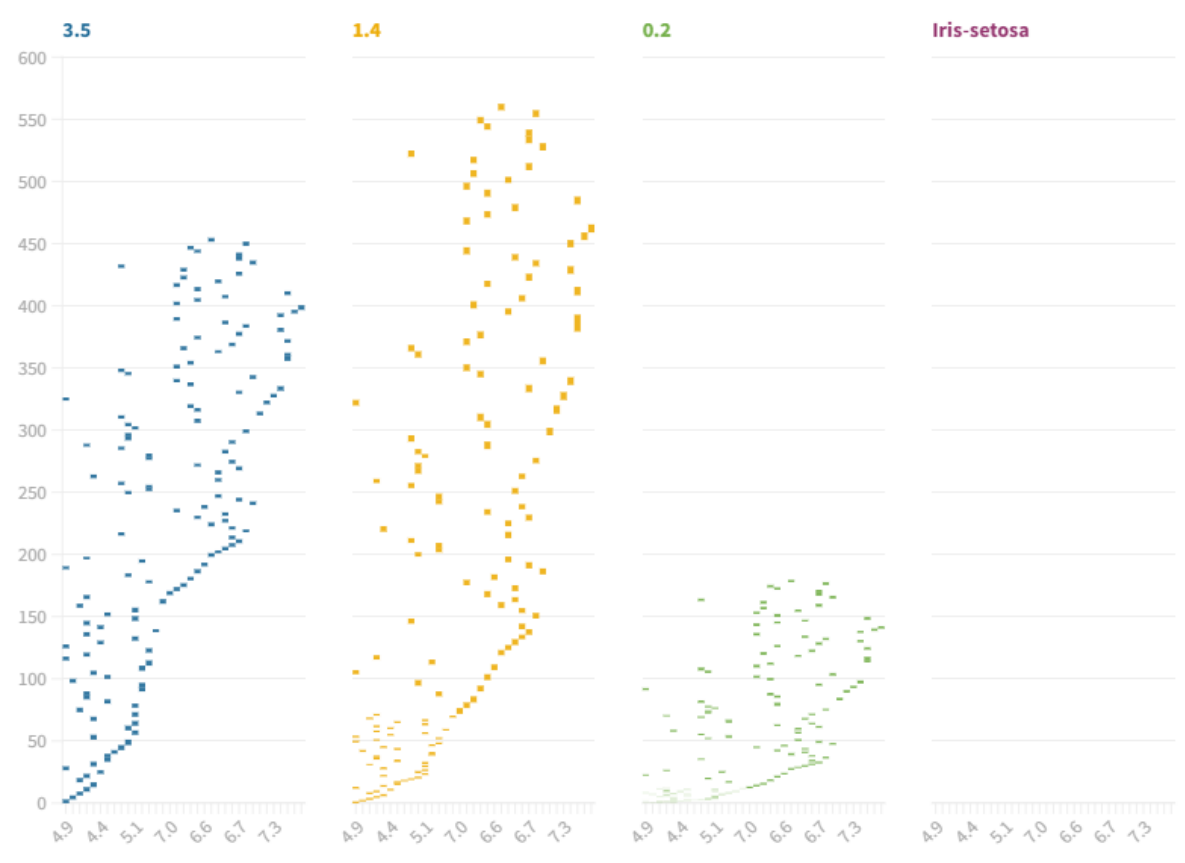
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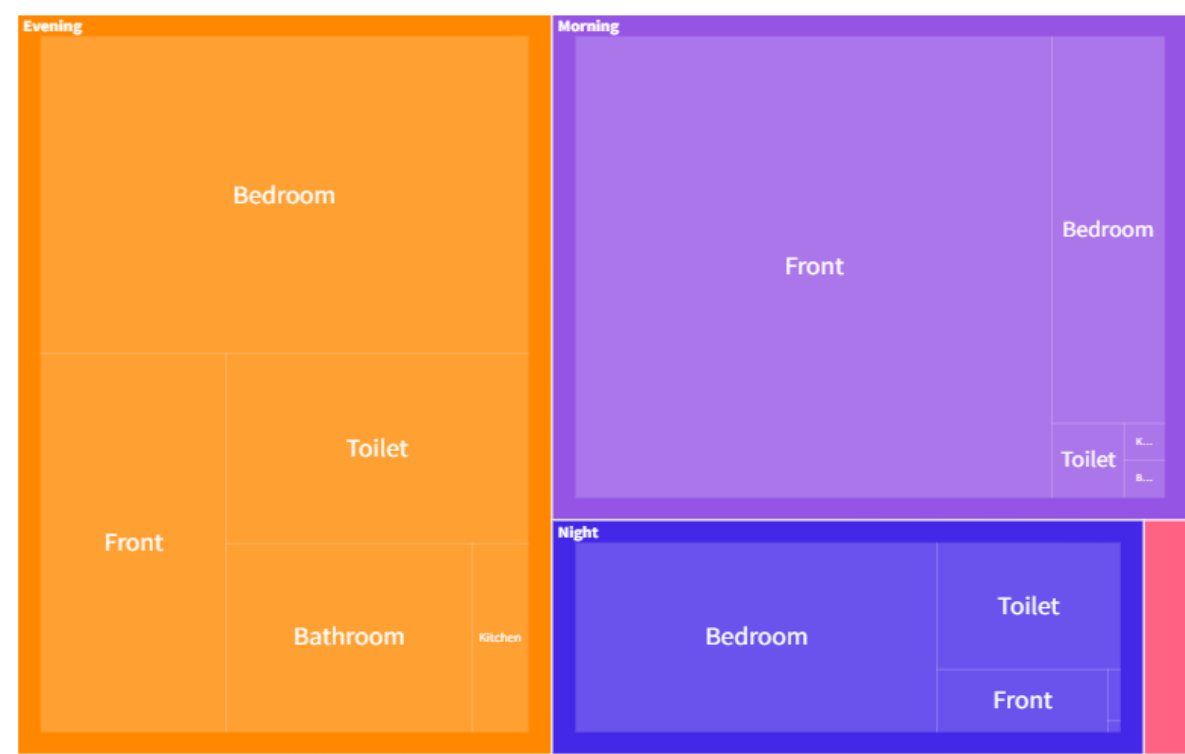
Steam graph



Waterfall



Tree map



Quiz

Data can be visualized using?

graphs

charts

maps

All of the above

Which of the intricate techniques is not used for data visualization?

Bullet Graphs

Bubble Clouds

Fever Maps

Heat Maps

Which method shows hierarchical data in a nested format?

Treemaps

Scatter plots

Population pyramids

Area charts

You didn't do so well – get back to your wizarding books and try again some other time!