

designLinkedViews.pdf

Minor programmeren; Data processing; Linked Views

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Here are some choices and ideas about the design.

- I tried to select an appropriate data set. One that was complex enough, but still manageable.
- Although the colors for the barchart are chosen somewhat arbitrarily, the colors in the piechart are very cliché.
- The piechart is updated when the mouse hovers over the bars in the barchart.
- The title of the piechart is updated according to the shown data.
- A tooltip for the stacked barchart would be nice, but if i manage to make one, i won't update this file again.
- I think a stacked barchart and a piechart are exactly the right forms of data visualisation for the data concerned.
- The linking is done by deleting and redrawing the piechart when the appropriate data changes. Probably that's a littlebit more than strictly neccessary.