

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. This however may not be clear. Maybe a tooltip would help, but this is giving some troubles right now. To be on the safe side, I mentioned it in the text on the website.
- 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 necessary.