Information Visualization
Tools, Paper Types, Pre-Prop Mtgs
2Nums/Color Exercise

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Tools guidance
• https://www.cs.ubc.ca/~tmm/courses/547-20/tools/
  – How to choose?
  – Specific tools
    • D3/JS
    • Vega-lite
    • Altair (python)
    • Tableau
  – More resources

Paper types: Different emphasis & structure
• theory/model
  – ex: Nested Model, DSM
• technique
  – ex: LineUp, Bertifier
• evaluation
  – ex: ArteryViz, RainbowsRevisited
• design studies
  – ex: AbyssExp, Geneaology, TensorflowGraph, Paramoramas, (ArteryViz)
• algorithm
  – ex: Necklace Maps, Myriahedral
• system
  – ex: D3, Polaris, GrammarOfGraphics

Groups
• groups due: noon Friday
  – post on Piazza in pitch thread, if you haven’t already done status update
  – create your group within Canvas
• name: project title (short version ok)
• include all members
• we’ll import those groups into Piazza later

Pre-proposal meetings next week
• will use all Tue 3:30-5 office hour & all Thu 3:30-5 class time
  – plus a few more, depending on final group count
  – so next week, no sync session with full group!
  – I’ll use office hours zoom link, not normal Thu link
• 15 min slot for each group, sign up through Canvas
  – we’ll post on Piazza when signups are ready (Fri afternoon or later)
• slides required, 5 min max (shorter is fine)
  – update me on what’s changed since pitch
  – don’t repeat, but can reuse pitch slides if helpful
  – I’ll give you feedback based on your pitch and your update

Exercise: 2Nums/Colors