

Advanced Visualization and Communication 1

PSDS 3300

Module 3

Module Activities

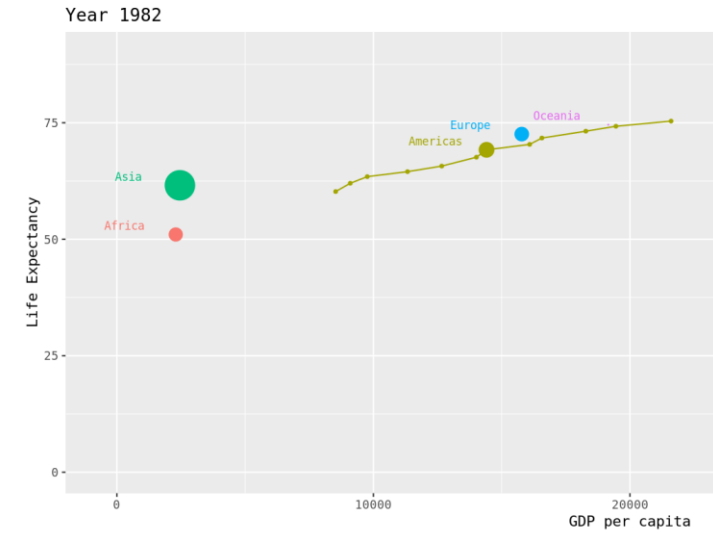
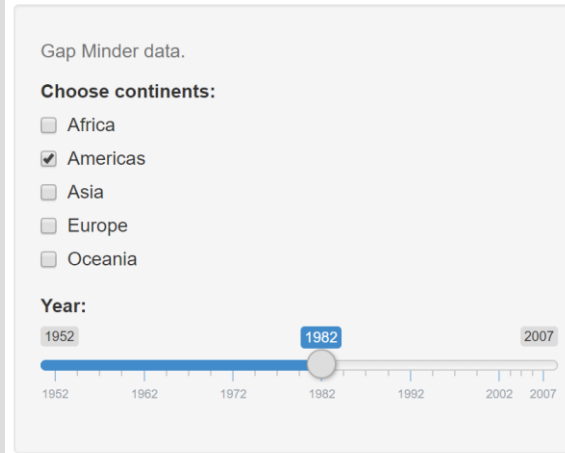
- Module Readings
 - Visual Perception
- Review from 2300 (recapped in readings)
- Preattentive Processing
 - Motion
 - Edges of Shapes
 - Color
 - Contour
 - Contrast
 - etc

Labs & Practices

Two Visuals:

- Bubble Charts
- Word Clouds

GapMinder



New concept for Shiny App:

- Interactive Visual Channels

Checkpoint

What were the interactive UI elements in the final Bubble Chart (module3-bubble4)?

What was the animation element we learned?

- Interactive Processing
- Building upon layouts

Game of Thrones
Season 1 Episode 1.

Maximum number of words:

10 100 300

Minimum frequency:

1 5 30

Remove words

☐ 's

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Enjoy!