Advanced Visualization and Communication 1

PSDS 3300

Module 5

Module Activities

- Module Readings
  - Human Centered Design

- Interaction related to Cognition\

- Understanding level of mental effort to leverage a visualization
  - Cognitive Load

Labs

Lab:

- Dynamic User Interfaces

- Conditional Panels

New concept for Shiny App:

Beginning to see elements of the JavaScript language for dynamic control
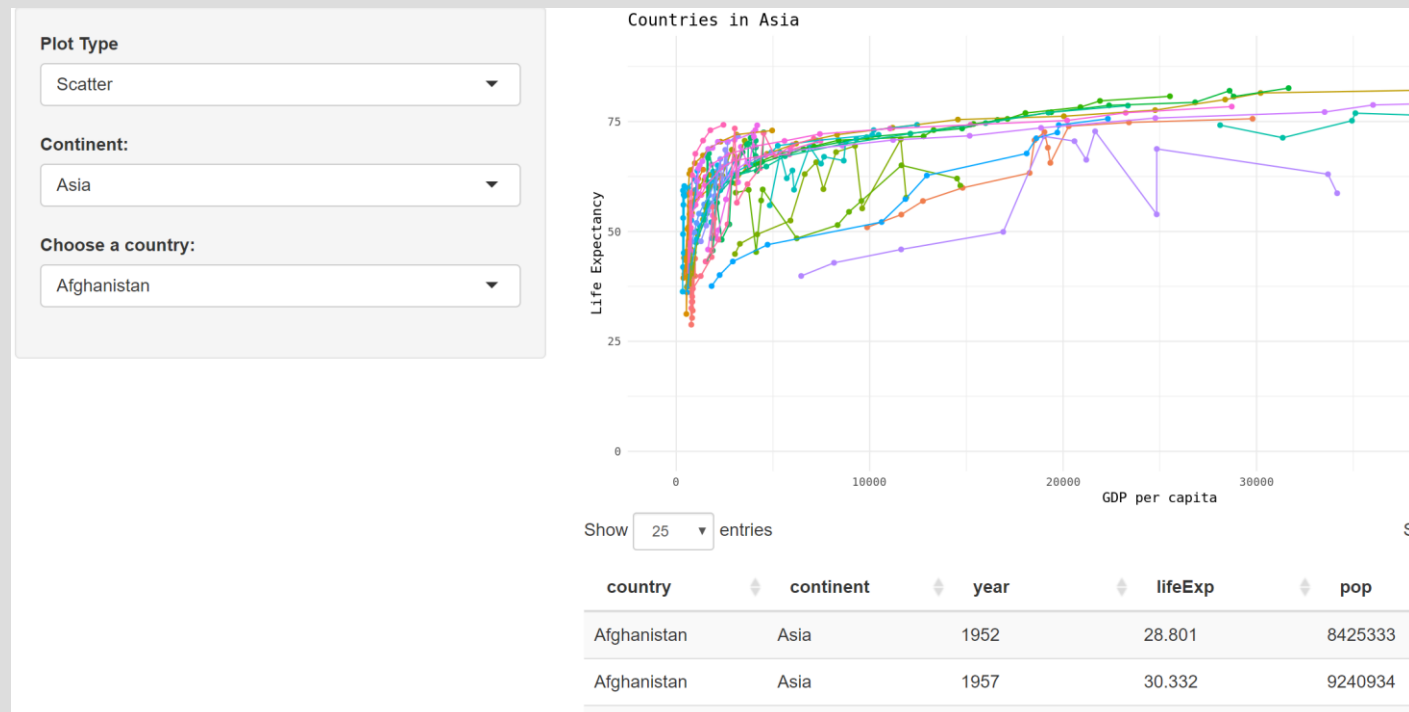
Practices & Exercise

Continually refine and enhance the visualizations

Lab → Practices → Exercise is a key progression.

Programming aspects are getting more and more challenging

Keep in mind

human centered

data

Enjoy!

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