Data Product Pitch

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Overview of the app

▶ Shiny App: Health Expenditure,GDP and Life Expectancy
▶ It contains

1. A panel bar with two filters: one for year, and the other for different dimensions
2. A Plot that shows the relationship between life expenctancy and health expditure,GDP and health expenditure to GDP ratio

Objective

The app is inspried by a google charts demo app in Shiny gallary.
The demo app explores the relatipnship between health expenditure
and life expenctancy across different countries. This app further
explores how Health Expenditure, GDP, ration between the two
impacts life expenctancy.

- ▶ Add GDP and helath care expendiure as a percentage of GDP
  to the graph
- ▶ Allow users to select three metrics that might impact life
  expenctancy
- ▶ Develop a similar graph using plotly package

Google Charts Demo:https:
//shiny.rstudio.com/gallery/google-charts.html

Details about the data:

- Data Source:
  https://ourworldindata.org/life-expectancy/
- Both GDP and Health Expenditure is measured with
  international dollors
- The available year is between 1995 and 2013

Details about the app

See the R Codes here:
https://github.com/Yun-Hui/Data_Product_Week4