

README

Malick Lingani

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Introduction

Origin

The project is inspired by: [Google Charts demo](#). The initial project is host on [github](#) under [GNU General Public License, version 3](#). Thanks to the contributor Joe Cheng.

[Jeo Cheng]'s Project purpose was to provide Google Charts bindings for Shiny . The binding now works well and I will use it to produce a more reactive chart for insightful visualizations.

My Contribution

While looking for a topic to build my Data Product I came accross that interesting example. First, I was willing to see how Sabsaharian Africa is doing about Life expectancy and Health Expanditure. I was not even able to see these counties move left nor up. So I decided to allow region selection and then reshope dynamically the chart dimensions. Now we can see Burkina Faso my mother country moves a little. This also allow as to better make some comparision between regions

Fell free to play around it and have fan!

How it works?

Enter these commands into your R console or RStudio console:

```
if (!require(devtools))
  install.packages("devtools")
devtools::install_github("jcheng5/googleCharts")
install.packages(c("Rcpp", "dplyr"))
```

Download ui.R, server.R, global.R and healthexp.Rds. Put all these file in one directory switch to that directory as working directory and run the shiny app.

IMPORTANT !!!: connect to internet when you run the app to get the styling from google's website.

More

1. [Check the App on shinyapps.io](#)
2. [A slidify presentation of the App](#)
3. [Google Charts demo](#)
4. [Check the initial source on github](#)
5. [Say thanks to Instructors from](#)