Package 'OlympicRshiny'

November 20, 2024

Title 'Shiny' Application for Olympic Data

Version 1.0.2

Description 'Shiny' Application to visualize Olympic Data. From 1896 to
2016. Even Winter Olympics events are included. Data is from Kaggle at
<https:
//www.kaggle.com/heesoo37/120-years-of-olympic-history-athletes-and-results>.

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URL https://github.com/Amalan-ConStat/OlympicRshiny,https://amalan-con-stat.
shinyapps.io/OlympicRshiny/,https://amalan-con-stat.shinyapps.io/olympic/

BugReports https://github.com/Amalan-ConStat/OlympicRshiny/issues

Depends R (>= 2.10)

Imports config (>= 0.3.1), dplyr, forcats, ggplot2, golem (>= 0.3.5),
shiny (>= 1.7.4), shinybusy, shinythemes, summarytools

Encoding UTF-8

LazyData true

RoxygenNote 7.3.2

NeedsCompilation no

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Repository CRAN

Date/Publication 2024-11-20 06:40:02 UTC

Contents

`Olympic`   *Olympic data*

Description

Data of Olympic games from 1896 to 2016 are stored here, which is available at Kaggle.

Usage

`Olympic`

Format

A data frame with

`Name` Athlete's name

`Sex` Male or Female

`Age` Age of the athlete in integer form

`Height` In centimeters

`Weight` In kilograms

`Team` Team name

`NOC` National Olympic Committee 3-letter code converted into region

`Games` Year and season

`Year` Year the olympic games was held

`Season` Summer or Winter olympic games

`City` Host city

`Sport` Sport

`Event` Event

`Medal` Gold, Silver, Bronze, or No medal

Examples

`plot(Olympic$Height,Olympic$Weight)`

run_app *Run the Shiny Application*

Description

Run the Shiny Application

Usage

```
run_app(...)
```

Arguments

...   list of golem options.

Value

used for side effects

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