Package ‘OlympicRshiny’

February 2, 2023

Title 'Shiny' Application for Olympic Data

Version 1.0.0

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 7.2.3

NeedsCompilation no

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Repository CRAN

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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

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**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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