

Package ‘xplorerr’

January 9, 2019

Type Package

Title Tools for Interactive Data Exploration

Version 0.1.0

Description Tools for interactive data exploration built using 'shiny'. Includes apps for descriptive statistics, visualizing probability distributions, inferential statistics, linear regression, logistic regression and RFM analysis.

Depends R(>= 3.2.4)

Imports shiny

Suggests blorr, descriptr, DT, grid, haven, highcharter, inferr, jsonlite, kableExtra, olsrr, plotly, rbokeh, readr, readxl, rfm, shinyBS, shinycssloaders, shinythemes, tools, vistributions

URL <https://github.com/rsquaredacademy/xplorerr>,
<https://xplorerr.rsquaredacademy.com/>

BugReports <https://github.com/rsquaredacademy/xplorerr/issues>

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Encoding UTF-8

LazyData true

RoxygenNote 6.1.1

NeedsCompilation no

Author Aravind Hebbali [aut, cre] (<<https://orcid.org/0000-0001-9220-9669>>)

Maintainer Aravind Hebbali <hebbali.aravind@gmail.com>

Repository CRAN

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app_descriptive	<i>Descriptive Statistics</i>
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Description

Launches the descriptive statistics app.

Usage

```
app_descriptive()
```

Examples

```
## Not run:
app_descriptive()

## End(Not run)
```

app_inference	<i>Inferential Statistics</i>
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Description

Launches the inferential statistics app.

Usage

```
app_inference()
```

Examples

```
## Not run:
app_inference()

## End(Not run)
```

`app_linear_regression` *Linear Regression*

Description

Launches the linear regression app.

Usage

```
app_linear_regression()
```

Examples

```
## Not run:  
app_linear_regression()  
  
## End(Not run)
```

`app_logistic_regression`
Logistic Regression

Description

Launches the logistic regression app.

Usage

```
app_logistic_regression()
```

Examples

```
## Not run:  
app_logistic_regression()  
  
## End(Not run)
```

app_rfm_analysis *RFM Analysis*

Description

Launches the RFM analyssi app.

Usage

```
app_rfm_analysis()
```

Examples

```
## Not run:  
app_rfm_analysis()  
  
## End(Not run)
```

app_vistributions *Visualize distributions*

Description

Launches app for visualizing probability distributions.

Usage

```
app_vistributions()
```

Examples

```
## Not run:  
app_descriptive()  
  
## End(Not run)
```

app_visualizer	<i>Visualization</i>
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Description

Launches the visualizer app.

Usage

```
app_visualizer()
```

Examples

```
## Not run:  
app_visualizer()  
  
## End(Not run)
```

xplorerr	<i>xplorerr package</i>
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Description

R Shiny app for interactive statistical analysis

Details

See the README on [GitHub](#)

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