

Package ‘ReliaShiny’

November 11, 2025

Type Package

Title A 'Shiny' App for Reliability Analysis

Version 0.4

Description An interactive web application for reliability analysis using the 'shiny' <<https://shiny.posit.co/>> framework. The app provides an easy-to-use interface for performing reliability analysis using 'WeibullR' <<https://cran.r-project.org/package=WeibullR>> and 'ReliaGrowR' <<https://cran.r-project.org/package=ReliaGrowR>>.

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Imports magrittr, ReliaGrowR, ReliaPlotR, WeibullR, shiny, shinydashboard, shinyWidgets

Encoding UTF-8

RoxygenNote 7.3.3

URL <https://paulgovan.github.io/ReliaShiny/>,
<https://github.com/paulgovan/ReliaShiny>

BugReports <https://github.com/paulgovan/ReliaShiny/issues>

Suggests knitr, rmarkdown, shinytest2, testthat (>= 3.0.0), WeibullR.learnr

Config/testthat.edition 3

NeedsCompilation no

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Repository CRAN

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Contents

ReliaShiny	2
Index	3

ReliaShiny

A Shiny Reliability Analysis App.

Description

This function launches a Shiny application for reliability analysis.

Usage

```
ReliaShiny()
```

Value

This function does not return a value.

See Also

<https://paulgovan.github.io/ReliaShiny/>

Examples

```
if (interactive()) {  
  ReliaShiny()  
}
```

Index

ReliaShiny, [2](#)