

Package ‘examly’

May 8, 2026

Title Statistical Metrics and Reporting Tool

Version 0.3

Description A 'Shiny'-based toolkit for item/test analysis. It is designed for multiple-choice, true-false, and open-ended questions. The toolkit is usable with datasets in 1-0 or other formats. Key analyses include difficulty, discrimination, response-option analysis, and reports. The classical test theory methods used are described in Ebel and Frisbie (1991, ISBN:978-0132892314).

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Encoding UTF-8

Depends R (>= 4.1)

Imports dplyr, flextable, ggplot2, glue, htmltools, jsonlite, magrittr, officer, purrr, readr, readxl, shiny, stringr, tibble, tidyr

Suggests knitr, psychometric, rmarkdown, spelling, testthat (>= 3.0.0)

VignetteBuilder knitr

Config/testthat/edition 3

URL <https://github.com/ahmetcaliskan1987/examly>

BugReports <https://github.com/ahmetcaliskan1987/examly/issues>

RoxygenNote 7.3.3

Language en-US

NeedsCompilation no

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Repository CRAN

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run_app	<i>Launch examly Shiny application</i>
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Description

Launches the packaged Shiny app located in `inst/shinyapp`. If the app files are not found, a minimal placeholder app is launched instead.

Usage

```
run_app()
```

Details

This function is exported so users can run `examly::run_app()`.

Value

Invisibly returns `NULL`. Called for its side effects.

Examples

```
system.file("shinyapp", package = "examly")
if(interactive()){
  examly::run_app()
}
```

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