Package 'personr'

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Type Package

Title Test Your Personality

Version 1.0.0

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Description An R-package-version of an open online science-based personality
test from <https://openpsychometrics.org/tests/IPIP-BFFM/>,
providing a better-designed interface and a more detailed report.
The core command launch_test() opens a personality test in your browser,
and generates a report after you click ``Submit''. In this report, your results
are compared with other people's, to show what these results mean.
Other people's data is from <https://openpsychometrics.org/_rawdata/BIG5.zip>.

URL https://github.com/flujoo/personr

License GPL-2

Encoding UTF-8

LazyData true

Imports ggplot2, rlang, rmarkdown, shiny, stats, utils, whisker

Suggests testthat

Depends R (>= 2.10)

RoxygenNote 7.1.0

NeedsCompilation no

Repository CRAN

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R topics documented:

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launch_test   *Launch a Personality Test*

Description

Launch a personality test and get a report.

Usage

```
launch_test(path)
```

Arguments

path   A string to set where to store your test report.

Details

The test is called "Big Five Personality Test" and is from https://openpsychometrics.org/tests/IPIP-BFFM/.

After you finish and submit your responses, a report will generate in your path.

Value

No return value, a Shiny app is launched, and two files named "report.Rmd" and "report.html" generates in your path after you click the "Submit" button in the app.

See Also

report for generating report without calling launch_test.

Examples

```
if (interactive()) {
  launch_test(path = tempdir())
}
```

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report *Generate a Personality Test Report*

Description

Generate a personality test report without launching the test.

Usage

```
report(responses, path)
```

Arguments

responses   A numeric vector to represent your answers to the questions in the test.

path   A string to set where to store your test report.

Details

report will be automatically called after you call launch_test and submit your responses.

The report summaries your test results, and compares them to other people's to tell you what the results mean.

Value

No return value, two files named "report.Rmd" and "report.html" generates in your path.

See Also

launch_test to launch the personality test.

Examples

```
if (interactive()) {
  # a numeric vector representing your responses to the test
  rs <- rep(1, 50)

  # generate report
  path <- tempdir()
  report(rs, path)
}
```

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