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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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/IPP-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())
}
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

The `report` function will be automatically called after you call `launch_test` and submit your responses. The report summarizes 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" generate 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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