

Package ‘rUM’

February 19, 2023

Title R Templates from the University of Miami

Version 1.0.2

Description This holds some r markdown and quarto templates and a template to create a research project in ``R Studio".

Depends R (>= 3.5)

Imports bookdown, conflicted, rlang, rmarkdown, table1, tidyverse, usethis

Suggests knitr, tidymodels, tinytex

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URL <https://raymondbalise.github.io/rUM/>,
<https://github.com/RaymondBalise/rUM>

BugReports <https://github.com/RaymondBalise/rUM/issues>

Encoding UTF-8

RoxygenNote 7.2.3

VignetteBuilder knitr

NeedsCompilation no

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`make_project`*Make an Analysis Project*

Description

This function makes an R project that includes an analysis.Rmd or analysis.qmd file using the conflicted and tidyverse packages. This project automatically includes an aggressive .gitignore which is designed to help protect against leaking data (with protected health information), a starter bibliography file called "references" (in standard .bib format), and a stock Citation Style Language (.csl) file for the New England Journal of Medicine.

Usage

```
make_project(  
  path,  
  type = c("Quarto (analysis.qmd)", "R Markdown (analysis.Rmd)")  
)
```

Arguments

| | |
|------|---|
| path | Path automatically set by research_project.dcf (see ./rstudio/templates/project/) |
| type | Choose between "Quarto (analysis.qmd)" or "R Markdown (analysis.Rmd)" |

Details

Behind the scenes, this function used by research_project.dcf when a user selects New project... > New Directory > rUM Research Project Template within the RStudio IDE. See ./rstudio/templates/project/.

Value

Returns nothing. See description above.

Examples

```
## Not run:  
  make_project(path = "~/test_project", type = "Quarto (analysis.qmd)")  
  
## End(Not run)  
## Not run:  
  make_project(path = "~/test_project", type = "R Markdown (analysis.Rmd)")  
  
## End(Not run)
```

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