Package 'archetyper'

October 12, 2022

Type Package

Title An Archetype for Data Mining and Data Science Projects

Version 0.1.0

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Description A project template to support the data science workflow.

License GPL (>= 3)

URL https://mkorvink.github.io/archetyper/index.html

BugReports https://github.com/mkorvink/archetyper/issues

Encoding UTF-8

LazyData true

Imports here, knitr, log4r, config, tidyverse, rmarkdown, skimr, stringr, snakecase, testthat (>= 3.0.0), bannerCommenter, feather, readr, ps

RoxygenNote 7.1.1

Suggests RCurl, MASS, broom, caret, covr, gtsummary, performance, kableExtra

VignetteBuilder knitr

Config/testthat/edition 3

Depends R (>= 2.10)

NeedsCompilation no

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Repository CRAN

Date/Publication 2021-03-17 14:00:05 UTC

R topics documented:

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generate	*generates a set of files and directories to support both the data mining and data science workflow.*

Description

generates a set of files and directories to support both the data mining and data science workflow.

Usage

```
generate(
  project_name,
  db_connection_type = "",
  exclude = as.character(),
  path = tempdir()
)
```

Arguments

project_name   The name of the project to be generated.

db_connection_type

A optional string indicating if a "JDBC" or "ODBC" connection will be used in the project. Options include: "jdbc" or "odbc"

exclude   A character vector of components to exclude from generation. Options include: "0_test.R", "1_integrate.R", "2_enrich.R", "3_model.R", "4_evaluate.R", "5_present.Rmd", "common.R", "mediator.R", "utilities.R", "explore.R", "api.R", "lint.R", ".gitignore", "readme.md", "config.yml"

path   The path where the project should be created. Default is a temporary directory: tempdir().

Value

No return value.

Examples

```
## Not run:
generate("majestic_12")

## End(Not run)
```

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generate_demo *generates a demo project using archetyper*

Description

generates a demo project using archetyper

Usage

```
generate_demo(path = tempdir())
```

Arguments

path   The path where the project should be created. Default is a temporary directory:
                tempdir().

Value

No return value.

Examples

```
## Not run:
generate("majestic_12")

## End(Not run)
```

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