

Package ‘KNNShiny’

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Type Package

Title Interactive Document for Working with KNN Analysis

Version 0.1.0

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Description An interactive document on the topic of K-nearest neighbour (KNN) using 'rmarkdown' and 'shiny' packages. Runtime examples are provided in the package function as well as at <<https://kartikayabolar.shinyapps.io/KNNShiny/>>.

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Encoding UTF-8

LazyData TRUE

Depends R (>= 3.0.3)

Imports shiny,rmarkdown,dplyr,datasets,caret,e1071,rhandsontable,psycho,FNN

RoxygenNote 6.1.0

NeedsCompilation no

Repository CRAN

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`KNNShiny`*Launch 'KNNShiny' Interface*

Description

`KNNShiny()` loads interactive user interface built using R 'shiny'.

Usage

```
KNNShiny()
```

Details

Start KNNShiny

The interactive user interface is to provide an easy way for K-nearest neighbour(KNN) analysis and downloading relevant plot.

Value

Nothing

Examples

```
if(interactive()){  
  library(rmarkdown)  
  KNNShiny()  
}
```

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