

Package ‘KNNShiny’

October 12, 2022

Type Package

Title Interactive Document for Working with KNN Analysis

Version 0.1.0

Author Kartikeya Bolar

Maintainer Kartikeya Bolar <kartikeya.bolar@tapmi.edu.in>

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/>>.

License GPL-2

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

Date/Publication 2019-05-09 16:00:07 UTC

R topics documented:

KNNShiny	2
Index	3

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()  
}
```

Index

* **KNNShiny**
KNNShiny, [2](#)

KNNShiny, [2](#)