

# 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/>>.

**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

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KNNShiny

*Launch 'KNNShiny' Interface*

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**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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