Package: KCSKNNShiny (via r-universe)

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Type Package

Title K-Nearest Neighbour Classifier

Version 0.1.0

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Description It predicts any attribute (categorical) given a set of input numeric predictor values. Note that only numeric input predictors should be given. The k value can be chosen according to accuracies provided. The attribute to be predicted can be selected from the dropdown provided (select categorical attribute). This is because categorical attributes cannot be given as inputs here. A 'handsontable' is also provided to enter the input predictor values.

License GPL-2

Encoding UTF-8

LazyData TRUE

Imports shiny, rhandsontable, dplyr, caret, FNN

RoxygenNote 6.1.1

NeedsCompilation no

Config/pak/sysreqs cmake make libicu-dev libuv1-dev zlib1g-dev

Repository https://chaithanya07.r-universe.dev

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RemoteUrl https://github.com/cran/KCSKNNShiny

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KCSKNNShiny *K-Nearest Neighbour Classifier*

Description

This is a KNN Classifier. It predicts any attribute(categorical) given a set of numeric input predictor values. Note that only numeric input predictors should be given. The k value can be chosen according to accuracies provided. The attribute to be predicted can be selected from the dropdown provided(select categorical attribute). This is because categorical attributes cannot be given as inputs here. A 'handsontable' is also provided to enter the input predictor values.

Usage

```
KCSKNNShiny()
```

Examples

```
if(interactive()){KCSKNNShiny()}
```

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