

Package ‘predictoR’

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Title Predictive Data Analysis System

Type Package

Version 1.1.0

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Depends R (>= 3.5)

Imports shiny (>= 1.2.0), shinyAce (>= 0.3.3), shinydashboardPlus (>= 0.6.0), shinyWidgets (>= 0.4.4), shinyjs (>= 1.0), flexdashboard (>= 0.5.1.1), tidyverse (>= 1.2.1), neuralnet (>= 1.44.2), rpart (>= 4.1-13), rattle (>= 5.2.0), xgboost (>= 0.81.0.1), ada (>= 2.0-5), colourpicker (>= 1.0), DT (>= 0.5), randomForest (>= 4.6-14), e1071 (>= 1.7-0.1), kknn (>= 1.3.1), glmnet (>= 2.0-16), corrplot (>= 0.84), ROCR (>= 1.0-7), zip (>= 1.0.0)

Description Perform a supervised data analysis on a database through a 'shiny' graphical interface. It includes methods such as K-Nearest Neighbors, Decision Trees, ADA Boosting, Extreme Gradient Boosting, Random Forest, Neural Networks, Deep Learning, Support Vector Machines and Bayesian Methods.

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Encoding UTF-8

LazyData true

URL <http://www.promidat.com>

RoxygenNote 6.1.1

NeedsCompilation no

Repository CRAN

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init_predictor	<i>This function will start predictoR</i>
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Description

An interactive 'Shiny' application for data prediction.

Usage

```
init_predictor()
```

Details

Start predictoR

This starts the predictoR application on the user's local computer.

Value

Nothing

Examples

```
if(interactive()){  
  init_predictor()  
}
```

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