

# Package ‘CTAShiny’

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**Type** Package

**Title** Interactive Application for Working with Contingency Tables

**Version** 0.1.0

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**Description** An interactive application for working with contingency Tables. The application has a template for solving contingency table problems like chisquare test of independence, association plot between two categorical variables. Runtime examples are provided in the package function as well as at <<https://jarvisatharva.shinyapps.io/CategoricalDataAnalysis/>>.

**License** GPL-2

**Encoding** UTF-8

**LazyData** TRUE

**Depends** R (>= 3.0.3)

**Imports** shiny,shinyMatrix,epitools,rpivotTable

**RoxygenNote** 6.1.0

**NeedsCompilation** no

**Repository** CRAN

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CTAShiny

*Launch CTAShiny Interface*

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**Description**

CTAShiny() loads interactive user interface built using R shiny.

**Usage**

```
CTAShiny()
```

**Details**

Start CTAShiny

The interactive user interface is to provide an easy way for people who are learning Contingency Table Analysis. Includes example data for testing out a few example analysis.

**Value**

Nothing

**Examples**

```
if(interactive()){  
  library(shiny)  
  CTAShiny()  
}
```

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