

# Package ‘CLUSTShiny’

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**Type** Package

**Title** Interactive Document for Working with Cluster Analysis

**Version** 0.1.0

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**Description** An interactive document on the topic of cluster analysis using 'rmarkdown' and 'shiny' packages. Runtime examples are provided in the package function as well as at <<https://analyticmodels.shinyapps.io/ClusterAnalysis/>>.

**License** GPL-2

**Encoding** UTF-8

**LazyData** TRUE

**Depends** R (>= 3.0.3)

**Imports** shiny,rmarkdown,klaR,MASS,dplyr,datasets,psycho,cluster

**RoxygenNote** 6.1.0

**NeedsCompilation** no

**Repository** CRAN

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## Contents

CLUSTShiny . . . . .	2
<b>Index</b>	<b>3</b>

CLUSTShiny

*Launch 'CLUSTShiny' Interface*

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**Description**

CLUSTShiny() loads interactive user interface built using R 'shiny'.

**Usage**

```
CLUSTShiny()
```

**Details**

Start CLUSTShiny

The interactive user interface is to provide an easy way for cluster analysis and downloading relevant plots.

**Value**

Nothing

**Examples**

```
if(interactive()){  
  library(rmarkdown)  
  CLUSTShiny()  
}
```

# Index

\* **CLUSTShiny**  
CLUSTShiny, [2](#)

CLUSTShiny, [2](#)