



Projects Connect Build Settings Help English cmayorga140@gmail.com

CloudDBChatApp Donate to App Inventor Screens: Screen1 + - ⚙️ ⚡

Colors Variables Procedures

Screen1

A Label

HorizontalArrang

TextBox1

Enviarboton1

ListView1

LimpiaTodo

CloudDB1

Any component

initialize global [UserName] to [""] initialize global [SehaUnido] to [false] initialize global [Chatlist] to [create empty list]

when [Screen1].Initialize do
call [CloudDB1].GetValue
tag ["chat"]
valueIfTagNotThere [create empty list]

when [CloudDB1].GotValue do
if [tag] = [value]
then set [global Chatlist] to [get value]
set [ListView1].Elements to [get global Chatlist]

when [Enviarboton1].Click do
if [not get global SehaUnido]
then if [not is empty [TextBox1].Text]
then set [global UserName] to [TextBox1].Text
set [global SehaUnido] to [true]
else call [CloudDB1].AppendValueToList
tag
itemToAdd [join [get global UserName] [TextBox1].Text]

when [CloudDB1].DataChanged do
if [get tag] = ["chat"]
then set [global Chatlist] to [get value]
set [ListView1].Elements to [get global Chatlist]

Show Warnings

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```
blocks_code = """
when [Screen1].Initialize do
    call [CloudDB1].GetValue
    tag ["chat"]
    valueIfTagNotThere [create empty list]

when [CloudDB1].GotValue do
    if [tag] = [value]
        then set [global Chatlist] to [get value]
        set [ListView1].Elements to [get global Chatlist]

when [Enviarboton1].Click do
    if [not get global SehaUnido]
        then if [not is empty [TextBox1].Text]
            then set [global UserName] to [TextBox1].Text
            set [global SehaUnido] to [true]
        else call [CloudDB1].AppendValueToList
            tag
            itemToAdd [join [get global UserName] [TextBox1].Text]

when [CloudDB1].DataChanged do
    if [get tag] = ["chat"]
        then set [global Chatlist] to [get value]
        set [ListView1].Elements to [get global Chatlist]
"""

# Additional UI components shown in the sidebar
ui_components = [
    "A Label", "HorizontalArrang", "TextBox1", "Enviarboton1", "ListView1", "LimpiaTodo", "CloudDB1"
]
"""
```

