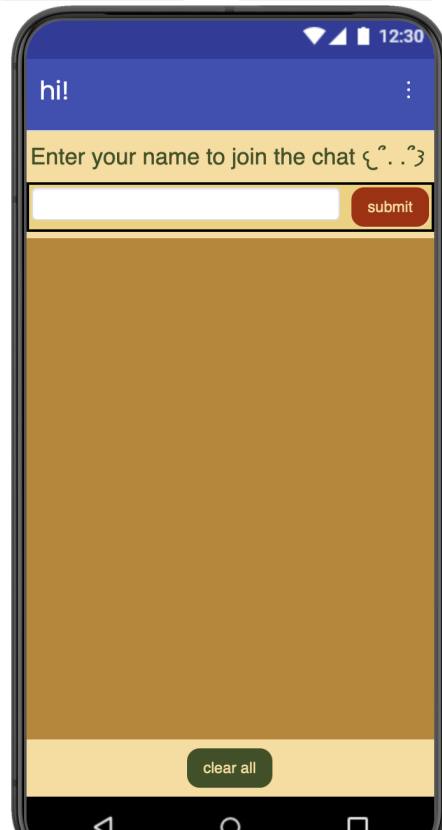


Phone (320 x 650) Android 5+ (Material)



- Screen1
  - Label1
- HorizontalArranger
  - TextBox1
  - submitButton
  - ListView1
  - clearbutton
  - CloudDB1

Rename

Delete

Media

Upload File ...



```
initialize global (userName) to ""
initialize global (joined) to false
initialize global (chatList) to create empty list
```

```
when Screen1.Initialize
do call CloudDB1.GetValue
tag chat
valueIfTagNotThere create empty list
```

```
when submitbutton.Click
do
  if not get global joined
  then
    if not is empty (TextBox1.Text)
    then
      set global userName to TextBox1.Text
      set global joined to true
      set Label1.Text to "Type in your message and press SUBMIT"
    else
      call CloudDB1.AppendValueToList
      tag chat
      itemToAdd join get global userName
      ""
      TextBox1.Text
    end
  end
  set TextBox1.Text to ""
```

```
when CloudDB1.Value
tag value
do
  if get tag == chat
  then
    set global chatList to get value
    set ListView1.Elements to get global chatList
```

```
when CloudDB1.DataChanged
tag value
do
  if get tag == chat
  then
    set global chatList to get value
    set ListView1.Elements to get global chatList
```

```
when clearbutton.Click
do
  set global chatList to create empty list
  set global chatList to false
  set global chatList to ""
  set Label1.Text to "Enter your name to join the chat"
```

0 0

Show Warnings

