MOBILE APP COMPONENT BLOCKS

Date	16-11-2022
Team ID	PNT2022TMID26140
Project Name	Real-Time River Water Quality Monitoring and Control System

```
when Button1 .Click
do  call FirebaseDB1 .StoreValue
              tag  TextBox1 . Text
      valueToStore  TextBox2 . Text
    open another screen  screenName  Screen1


when Button2 .Click
do  open another screen  screenName  Screen1


when Clock1 .Timer
do  set Web1 . Url to  " https://node-red-sxxfp-2022-11-11.eu-de.mybluemi… "
    call Web1 .Get


when Web1 .GotText
 url  responseCode  responseType  responseContent
do  set TextBox1 . Text to  look up in pairs  key  " temperature "
                                        pairs  call Web1 .JsonTextDecode
                                                      jsonText  get responseContent
                                     notFound  " not found "
    set TextBox2 . Text to  look up in pairs  key  " turbidity "
                                        pairs  call Web1 .JsonTextDecode
                                                      jsonText  get responseContent
                                     notFound  " not found "
    set TextBox3 . Text to  look up in pairs  key  " tds "
                                        pairs  call Web1 .JsonTextDecode
                                                      jsonText  get responseContent
                                     notFound  " not found "
    set TextBox4 . Text to  look up in pairs  key  " ph "
                                        pairs  call Web1 .JsonTextDecode
                                                      jsonText  get responseContent
                                     notFound  " not found "
```