

Screen de log In:

```

when Button1 .Click
do if [TextBox1 .Text = " Us " and TextBox2 .Text = " ar "]
then open another screen screenName Screen3
else set Label3 .Text to " Error: Usuario o Contraseña incorrectas "

```

Screen de Inicio:

```

when Button3 .Click
do open another screen screenName Screen2

when Recopilación_de_datos .Click
do open another screen screenName Screen1

when Bluetooth .AfterPicking
do if call BluetoothClient1 .Connect
address Bluetooth .Selection
then set BluetoothInd .Text to " Bluetooth conectado "
else set BluetoothInd .Text to " Bluetooth no conectado "

```

```

when AceptarAltura .Click
do if [Altura .Text > 0 and Altura .Text < 40 and BluetoothClient1 .Available]
then call BluetoothClient1 .Send1ByteNumber
number Altura .Text
set Label6 .Text to " "
else set Altura .Text to " "
set Label6 .Text to " Error al ingresar los datos "

```

Screen de datos:

```

if call BluetoothClient1 .BytesAvailableToReceive > 0
then set Clock1 .TimerEnabled to true
    set Label6 .Text to "Bluetooth Conectado"
else set Label6 .Text to "Bluetooth No Conectado"

```

```

initialize global Y_A to 0
initialize global X_A to 0
initialize global Y2_N to 0
initialize global Y2_A to 0
initialize global Y_N to 0
initialize global X_N to 0

```

```
initialize global num to " "
```

```

when Clock1 .Timer
do if call BluetoothClient1 .BytesAvailableToReceive > 0
then set global X_A to get global X_N
    set global Y_A to get global Y_N
    set global Y2_A to get global Y2_N
    set global X_N to get global X_N + 5
    set global num to call BluetoothClient1 .ReceiveText
        numberofBytes call BluetoothClient1 .BytesAvailableToReceive
    set global num to split text get global num
        at "?"
    if select list item list get global num ≠ "0" and
        select list item list get global num ≠ "2"
    then set global Y_N to select list item list get global num
        index 1
    end
end

```



