

```
when 조종_여부_버튼 .Click
do
  set global RC to false
  call 블루투스클라이언트1 .SendText
    text " s "
  if call 블루투스클라이언트1 .Connect
    address get global sensor_블루투스
  then
    set TableArrangement1 . Visible to false
    set 조종_여부_버튼 . Visible to false
    set Label2 . Visible to true
    set Label2 . Text to " 침입자 없습니다! "
    set HorizontalArrangement4 . Visible to false
    set 카메라_링크 . Visible to false
    set 센서_연결 . Visible to true
    set RC_연결 . Visible to true
```

```
when 카메라_링크 .Click
do
  set ActivityStarter1 . Action to " android.intent.action.VIEW "
  set ActivityStarter1 . DataUri to " http://192.168.43.208:81/stream "
  call ActivityStarter1 .StartActivity
```

when Clock1.Timer

do

if " " ≠ get global sensor\_블루투스 and " " ≠ get global RC\_블루투스

then set Label1.Text to "등록되었습니다!"

if not get global RC

then if call 블루투스클라이언트1.Connect

address get global sensor\_블루투스

then if call 블루투스클라이언트1.BytesAvailableToReceive > 0

then call NotificationStyle1.ActionNotification

title call 블루투스클라이언트1.ReceiveText

numberOfBytes call 블루투스클라이언트1.BytesAvailableToReceive

subtitle "어드벤처디자인"

bigText true

bigPicture "https://creazilla-store.fra1.digitaloceanspaces..."

largelcon "https://creazilla-store.fra1.digitaloceanspaces..."

listButtons make a list "카메라 확인하기"

"무시하기"

startValue " "

id 5

set Label2.Text to "침입자 등장!"

else if call 블루투스클라이언트1.Connect

address get global RC\_블루투스

then set 조종\_여부\_버튼.Text to "조종 그만하기"

else set Label1.Text to "먼저 센서와 RC를 등록해주세요!"



initialize global sensor\_블루투스 to " "

when 센서\_연결 .BeforePicking  
do set 센서\_연결 . Elements to 블루투스클라이언트1 . AddressesAndNames

when 센서\_연결 .AfterPicking  
do if call 블루투스클라이언트1 .Connect  
address 센서\_연결 . Selection  
then set global sensor\_블루투스 to 센서\_연결 . Selection  
call 블루투스클라이언트1 .Disconnect

initialize global RC\_블루투스 to " "

when RC\_연결 .BeforePicking  
do set RC\_연결 . Elements to 블루투스클라이언트1 . AddressesAndNames

when RC\_연결 .AfterPicking  
do if call 블루투스클라이언트1 .Connect  
address RC\_연결 . Selection  
then set global RC\_블루투스 to RC\_연결 . Selection  
call 블루투스클라이언트1 .Disconnect

when NotificationStyle1 .CallbackButtonAction

nameAction

do

if

“ 카메라 확인하기 ” = get nameAction

then

set global RC to true

set TableArrangement1 . Visible to true

set 조종\_여부\_버튼 . Visible to true

set Label2 . Visible to false

set HorizontalArrangement4 . Visible to true

set 카메라\_링크 . Visible to true

set 센서\_연결 . Visible to false

set RC\_연결 . Visible to false

if

“ 무시하기 ” = get nameAction

then

set Label2 . Text to “ 침입자 없습니다! ”

set HorizontalArrangement4 . Visible to false



## warningPush1

Screen1 ▾

Add Screen ...

Remove Screen

Publish to Gallery

Designer

Blocks

## Palette

Search Components...

## User Interface

- Button
- CheckBox
- DatePicker
- Image
- Label
- ListPicker
- ListView
- Notifier
- PasswordTextBox
- Slider
- Spinner
- Switch
- TextBox
- TimePicker
- WebView

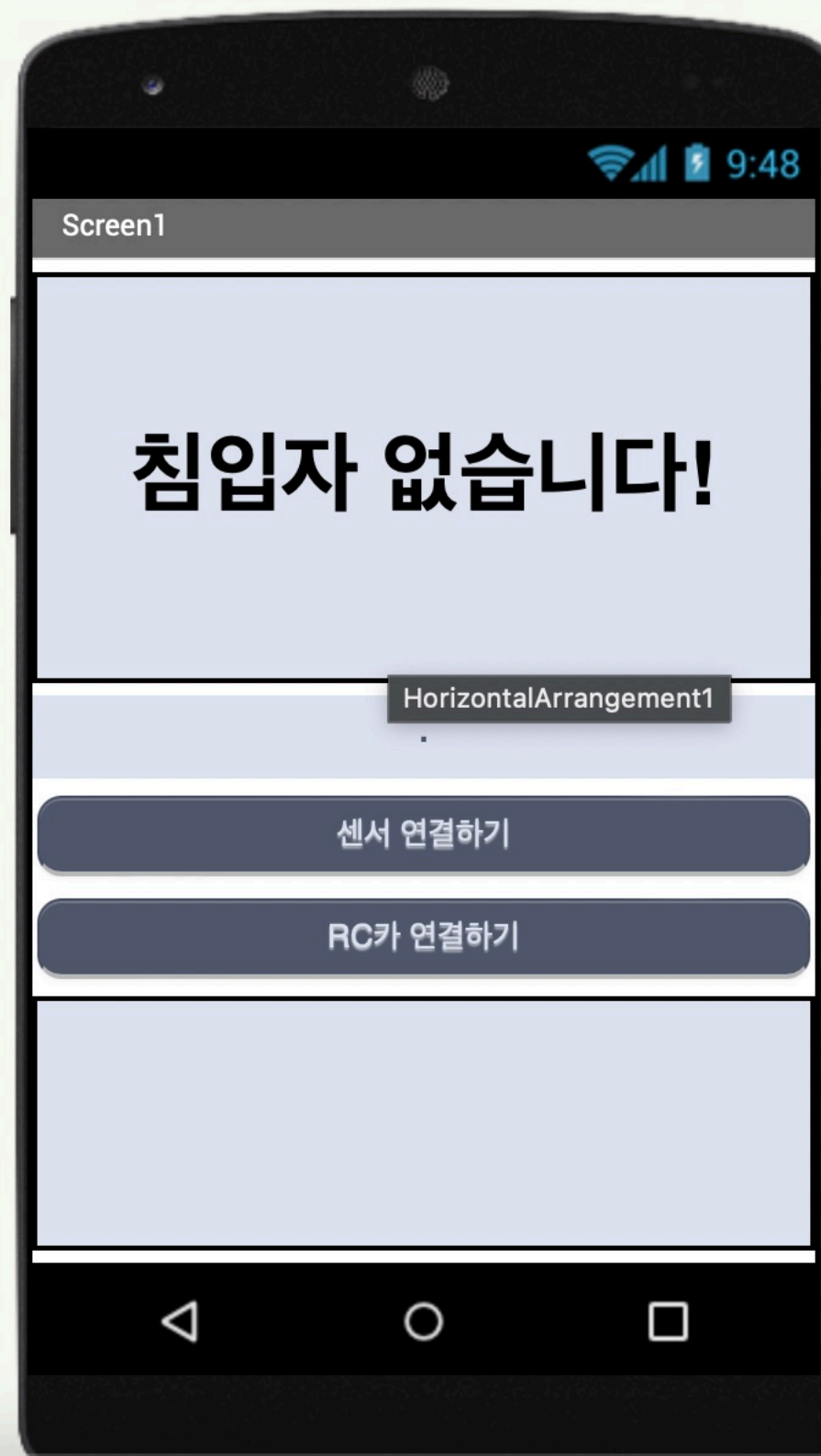
## Layout

## Media

## Viewer

☐ Display hidden components in Viewer

Phone size (505,320) ▴ ▾



## Components

- Screen1
  - HorizontalArrangement1
    - TableArrangement1
      - left
      - stop
      - backward
      - right
      - forward
    - HorizontalArrangemen
    - Label2
    - 조종\_여부\_버튼
  - Label1
  - 센서\_연결
  - RC\_연결
  - HorizontalArrangement3
    - 카메라\_링크
  - 블루투스클라이언트1
  - Clock1

Rename

Delete

## Media

Upload File ...

## Properties

## TableArrangement1

Columns

3

Height

Automatic...

Width

Automatic...

Rows

3

Visible

☐



```
initialize global sensor_블루투스 to " "

when 센서_연결 .BeforePicking
do set 센서_연결 .Elements to 블루투스클라이언트1 .AddressesAndNames

when 센서_연결 .AfterPicking
do if call 블루투스클라이언트1 .Connect
    address 센서_연결 .Selection
then set global sensor_블루투스 to 센서_연결 .Selection
call 블루투스클라이언트1 .Disconnect
```

```
initialize global RC_블루투스 to " "

when RC_연결 .BeforePicking
do set RC_연결 .Elements to 블루투스클라이언트1 .AddressesAndNames

when RC_연결 .AfterPicking
do if call 블루투스클라이언트1 .Connect
    address RC_연결 .Selection
then set global RC_블루투스 to RC_연결 .Selection
call 블루투스클라이언트1 .Disconnect
```

```
initialize global RC to false

when Clock1 .Timer
do if get global sensor_블루투스 and get global RC_블루투스
then set Label1 .Text to "등록되었습니다!"
if not get global RC
then if call 블루투스클라이언트1 .Connect
    address get global sensor_블루투스
then if call 블루투스클라이언트1 .BytesAvailableToReceive > 0
then call NotificationStyle1 .ActionNotification
    title call 블루투스클라이언트1 .ReceiveText
    subtitle "어드벤처디자인"
    bigText true
    bigPicture "https://creazilla-store.fra1.digitaloceanspaces...."
    largelcon "https://creazilla-store.fra1.digitaloceanspaces...."
    listButtons make a list "카메라 확인하기" "무시하기"
    startValue " "
    id 5
set Label2 .Text to "침입자 등장!"
else if call 블루투스클라이언트1 .Connect
    address get global RC_블루투스
then set 조종_여부_버튼 .Text to "조종 그만하기"
else set Label1 .Text to "먼저 센서와 RC를 등록해주세요!"
```

```
when forward .Click
do if get global RC
then call 블루투스클라이언트1 .SendText
    text "g"
```

```
when backward .Click
do if get global RC
then call 블루투스클라이언트1 .SendText
    text "b"
```

```
when left .Click
do if get global RC
then call 블루투스클라이언트1 .SendText
    text "l"
```

```
when right .Click
do if get global RC
then call 블루투스클라이언트1 .SendText
    text "r"
```

```
when stop .Click
do if get global RC
then call 블루투스클라이언트1 .SendText
    text "s"
```

```
when 조종_여부_버튼 .Click
do set global RC to false
call 블루투스클라이언트1 .SendText
    text "s"
if call 블루투스클라이언트1 .Connect
    address get global sensor_블루투스
then set TableArrangement1 .Visible to false
set 조종_여부_버튼 .Visible to false
set Label2 .Visible to true
set Label2 .Text to "침입자 없습니다!"
set HorizontalArrangement4 .Visible to false
set 카메라_링크 .Visible to false
set 센서_연결 .Visible to true
set RC_연결 .Visible to true
```

```
when 카메라_링크 .Click
do set ActivityStarter1 .Action to "android.intent.action.VIEW"
set ActivityStarter1 .DataUri to "http://192.168.43.208:81/stream"
call ActivityStarter1 .StartActivity
```

```
when NotificationStyle1 .CallbackButtonAction
nameAction
do if "카메라 확인하기" == get nameAction
then set global RC to true
set TableArrangement1 .Visible to true
set 조종_여부_버튼 .Visible to true
set Label2 .Visible to false
set HorizontalArrangement4 .Visible to true
set 카메라_링크 .Visible to true
set 센서_연결 .Visible to false
set RC_연결 .Visible to false
if "무시하기" == get nameAction
then set Label2 .Text to "침입자 없습니다!"
set HorizontalArrangement4 .Visible to false
```

