Introducción a la programación de APPs

Aula de informática

Colegio Claret

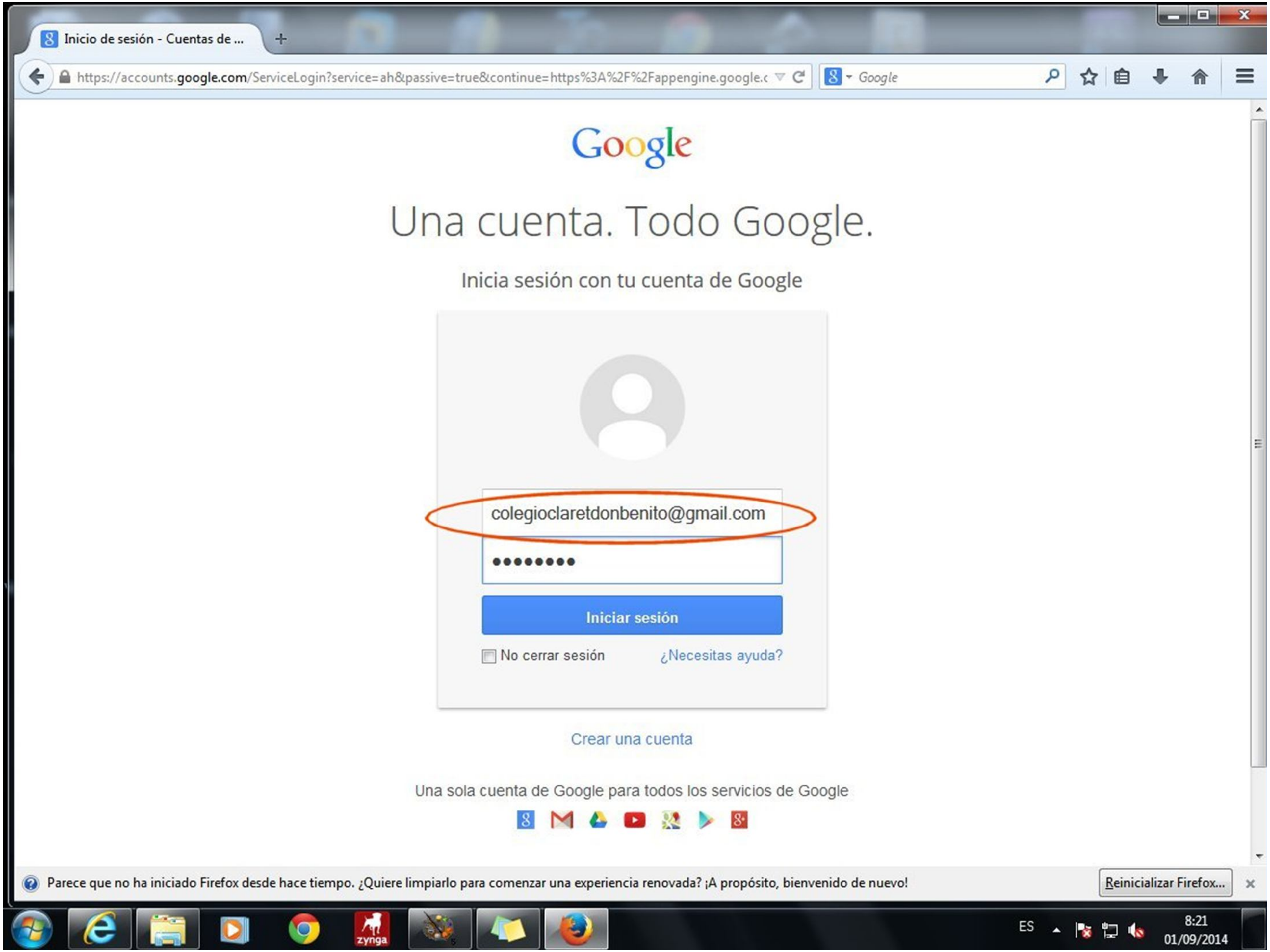
Introducción a la programación de APPs

Aula de informática

Colegio Claret

CONECTAR CON EL SITIO WEB

Aula de informática
Colegio Claret



Inicio de sesión - Cuentas de ...
https://accounts.google.com/ServiceLogin?service=ah&passive=true&continue=https%3A%2F%2Fappengine.google.c
Google
Google

Una cuenta. Todo Google.

Inicia sesión con tu cuenta de Google

colegioclaretdonbenito@gmail.com

••••••••

Iciar sesión

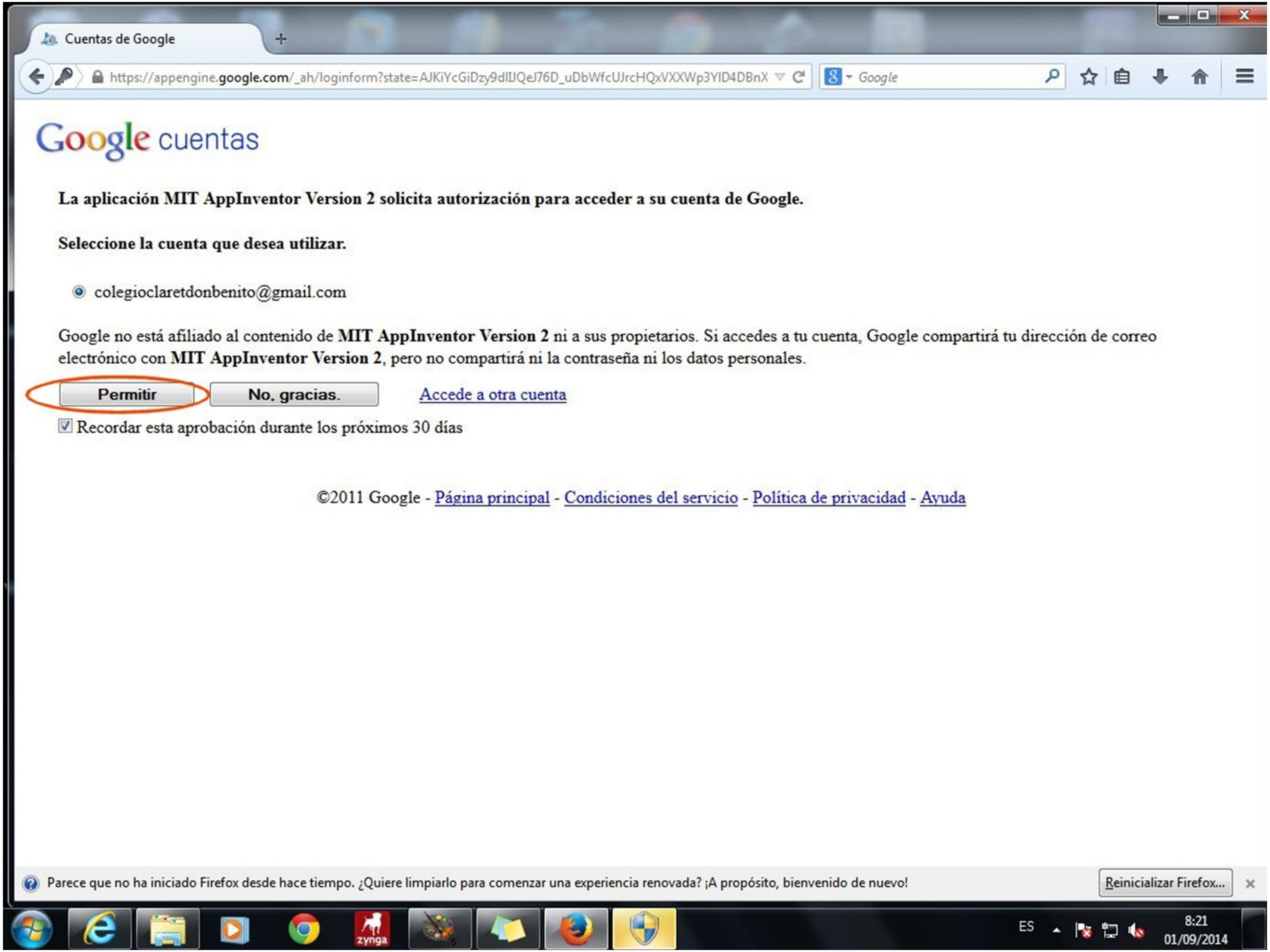
☐ No cerrar sesión

¿Necesitas ayuda?
Crear una cuenta

Una sola cuenta de Google para todos los servicios de Google

Parece que no ha iniciado Firefox desde hace tiempo. ¿Quiere limpiarlo para comenzar una experiencia renovada? ¡A propósito, bienvenido de nuevo!

Reinicializar Firefox...
zynga
ES
8:21
01/09/2014


Cuentas de Google
https://appengine.google.com/_ah/loginform?state=AJKiYcGiDzy9dlIJQeJ76D_uDbWfcUJrcHQxVXXWp3YID4DBnX
Google
Google cuentas
Permitir
No, gracias.
Reinicializar Firefox...
ES
8:21
01/09/2014

La aplicación MIT AppInventor Version 2 solicita autorización para acceder a su cuenta de Google.

Seleccione la cuenta que desea utilizar.

● colegioclaretdonbenito@gmail.com

Google no está afiliado al contenido de **MIT AppInventor Version 2** ni a sus propietarios. Si accedes a tu cuenta, Google compartirá tu dirección de correo electrónico con **MIT AppInventor Version 2**, pero no compartirá ni la contraseña ni los datos personales.

Accede a otra cuenta

☑ Recordar esta aprobación durante los próximos 30 días

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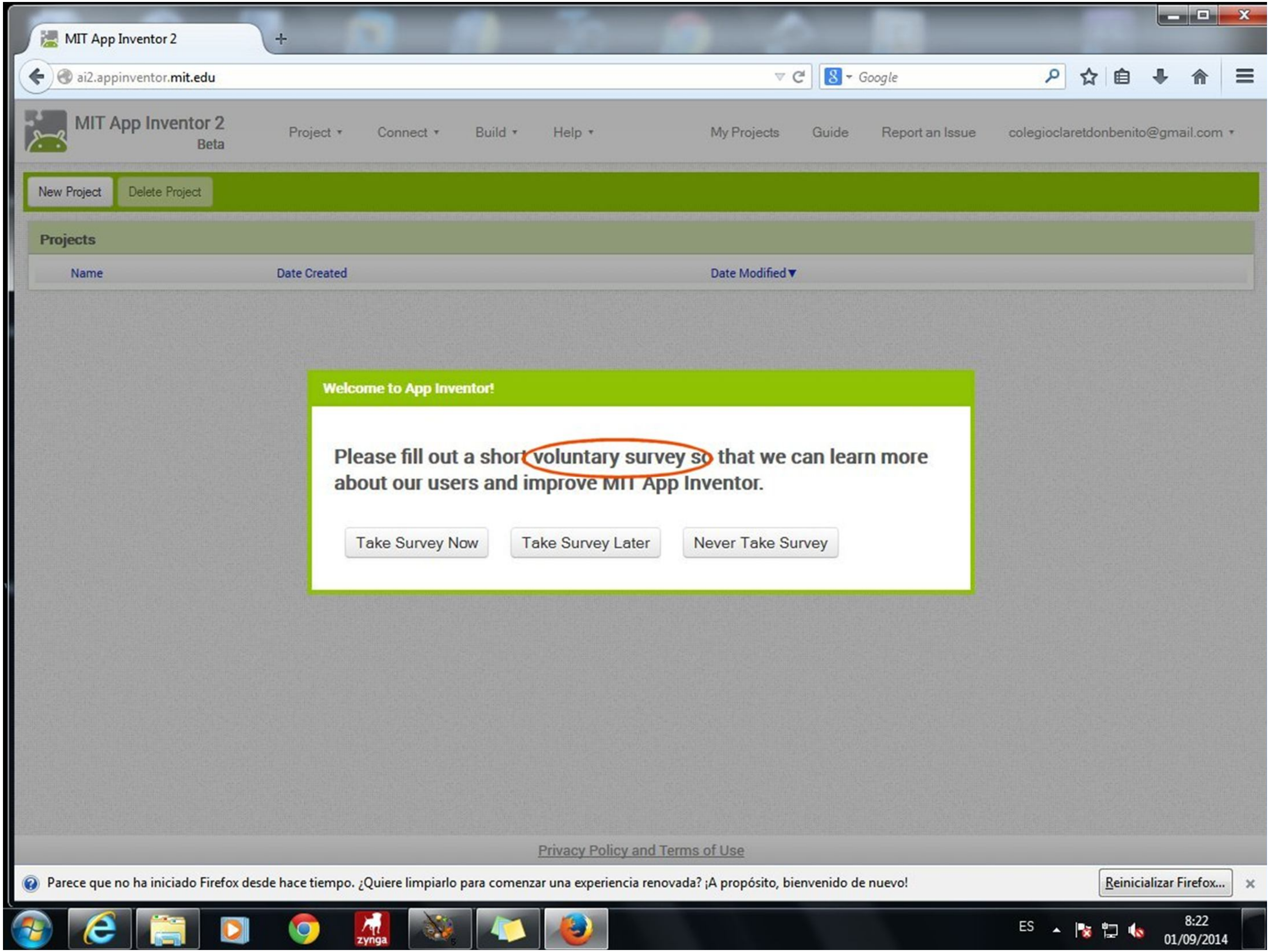
Parece que no ha iniciado Firefox desde hace tiempo. ¿Quiere limpiarlo para comenzar una experiencia renovada? ¡A propósito, bienvenido de nuevo!


MIT App Inventor 2
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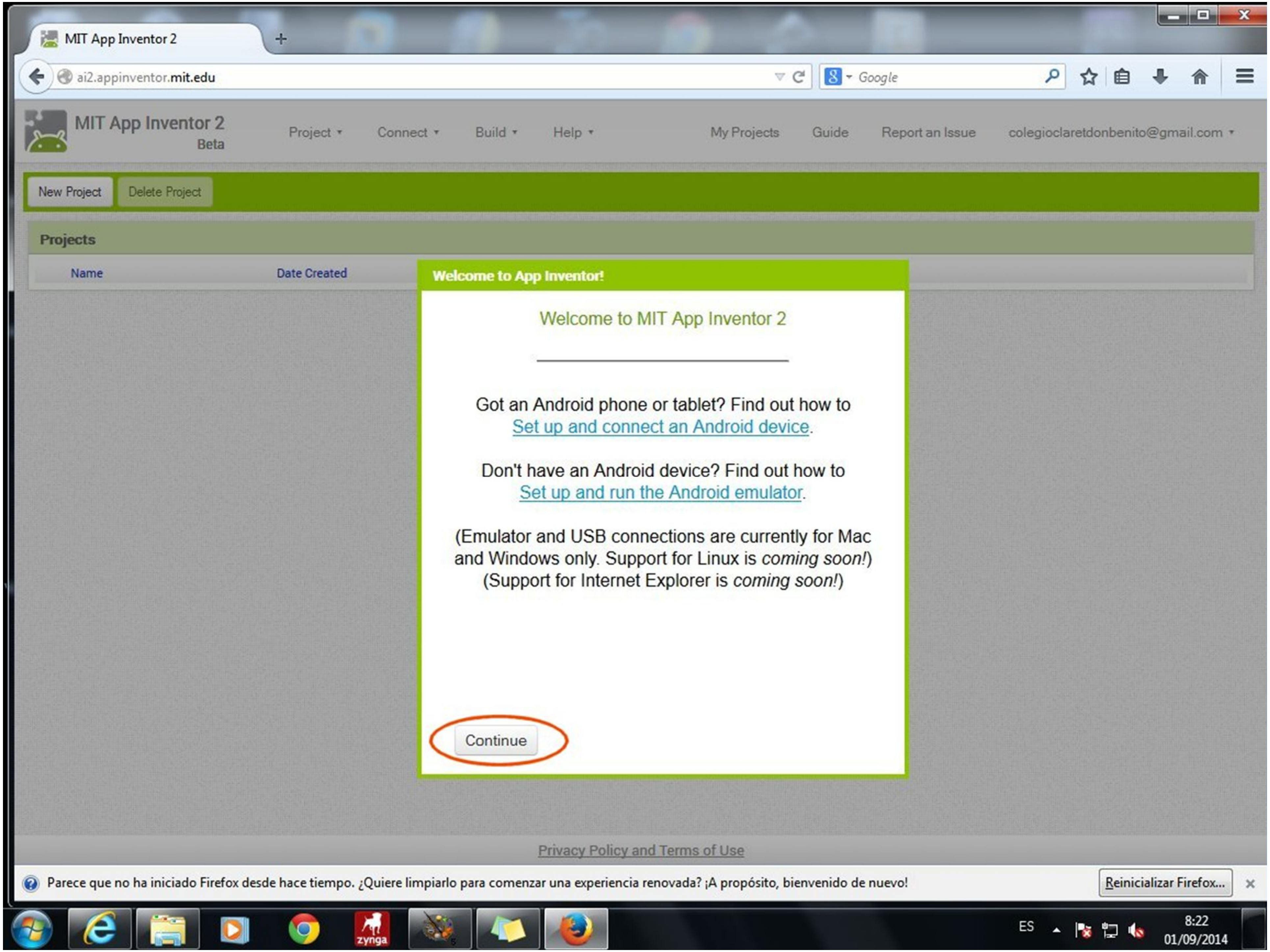
Google
MIT App Inventor 2
Beta
Project ▾
Connect ▾
Build ▾
Help ▾
My Projects
Guide
Report an Issue
colegioclaretdonbenito@gmail.com ▾
New Project
Delete Project
Projects
Name
Date Created
Date Modified ▼
Take Survey Now
Take Survey Later
Never Take Survey
Privacy Policy and Terms of Use
Reinicializar Firefox...
ES
8:22
01/09/2014

Welcome to App Inventor!

Please fill out a short voluntary survey so that we can learn more about our users and improve MIT App Inventor.

Parece que no ha iniciado Firefox desde hace tiempo. ¿Quiere limpiarlo para comenzar una experiencia renovada? ¡A propósito, bienvenido de nuevo!


MIT App Inventor 2
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Google
MIT App Inventor 2
Beta
Project ▾
Connect ▾
Build ▾
Help ▾
My Projects
Guide
Report an Issue
colegioclaretdonbenito@gmail.com ▾
New Project
Delete Project
Projects
Name
Date Created
Continue
Privacy Policy and Terms of Use
Reinicializar Firefox...
zynga
ES
8:22
01/09/2014

Welcome to App Inventor!

Welcome to MIT App Inventor 2

Got an Android phone or tablet? Find out how to Set up and connect an Android device.

Don't have an Android device? Find out how to Set up and run the Android emulator.

(Emulator and USB connections are currently for Mac and Windows only. Support for Linux is *coming soon!*)
(Support for Internet Explorer is *coming soon!*)

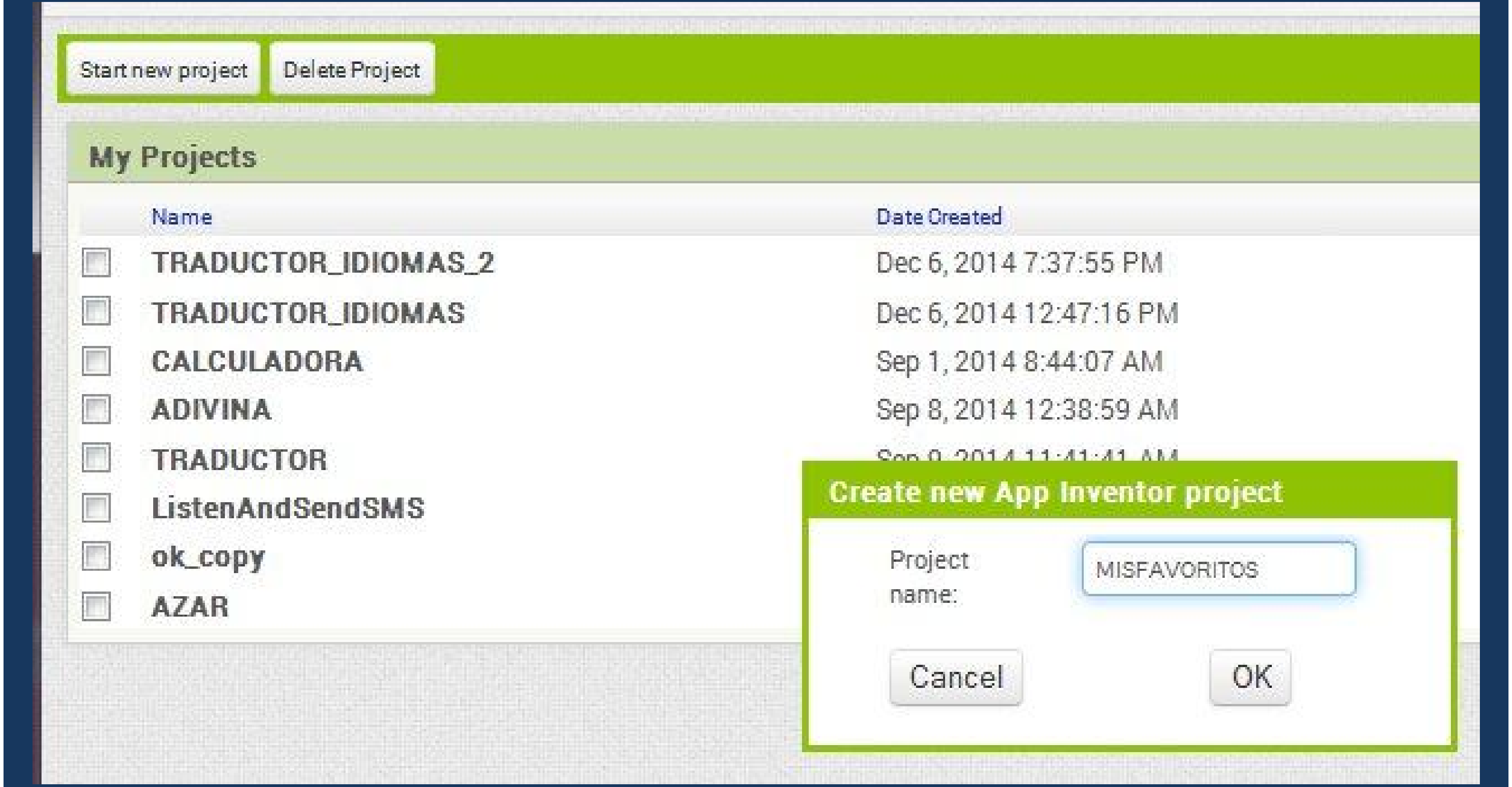
Parece que no ha iniciado Firefox desde hace tiempo. ¿Quiere limpiarlo para comenzar una experiencia renovada? ¡A propósito, bienvenido de nuevo!

App Mis favoritos (acceder a páginas web)

Aula de informática

Colegio Claret

CREA UN NUEVO PROYECTO CON EL NOMBRE MISFAVORITOS


Start new project
Delete Project

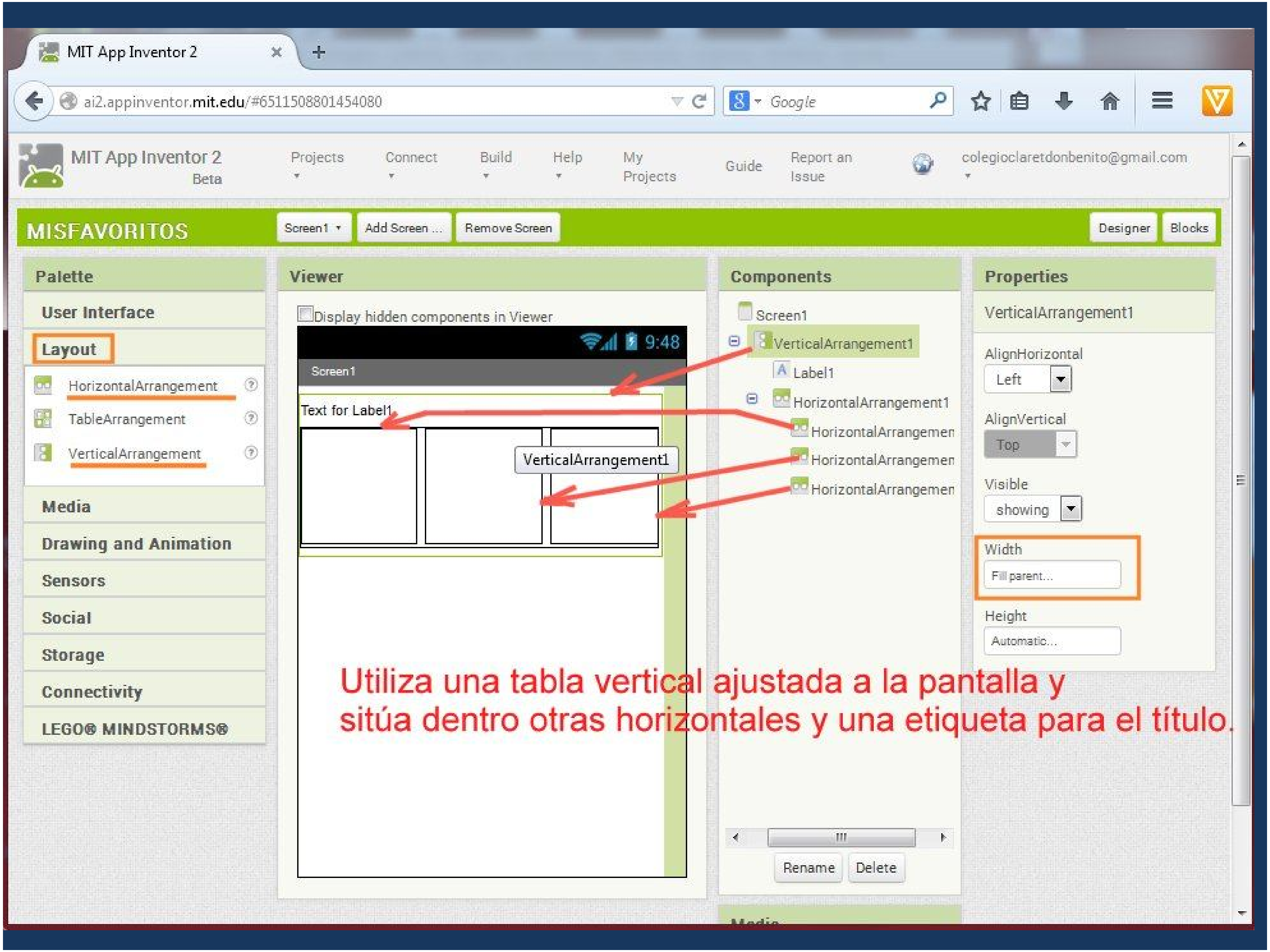
My Projects

	Name	Date Created
☐	TRADUCTOR_IDIOMAS_2	Dec 6, 2014 7:37:55 PM
☐	TRADUCTOR_IDIOMAS	Dec 6, 2014 12:47:16 PM
☐	CALCULADORA	Sep 1, 2014 8:44:07 AM
☐	ADIVINA	Sep 8, 2014 12:38:59 AM
☐	TRADUCTOR	Sep 9, 2014 11:41:41 AM
☐	ListenAndSendSMS	
☐	ok_copy	
☐	AZAR	

Create new App Inventor project

Project name: MISFAVORITOS

Cancel
OK


MIT App Inventor 2
ai2.appinventor.mit.edu/#6511508801454080
Google
MIT App Inventor 2
Beta
Projects
Connect
Build
Help
My Projects
Guide
Report an Issue
colegioclaretdonbenito@gmail.com
MISFAVORITOS
Screen1
Add Screen ...
Remove Screen
Designer
Blocks
Palette
User Interface
Layout
HorizontalArrangement
TableArrangement
VerticalArrangement
Media
Drawing and Animation
Sensors
Social
Storage
Connectivity
LEGO® MINDSTORMS®
Viewer
Display hidden components in Viewer
9:48
Screen1
Text for Label1
VerticalArrangement1
Components
Screen1
VerticalArrangement1
Label1
HorizontalArrangement1
HorizontalArrangemen
HorizontalArrangemen
HorizontalArrangemen
Rename
Delete
Media
Properties
VerticalArrangement1

AlignHorizontal: Left

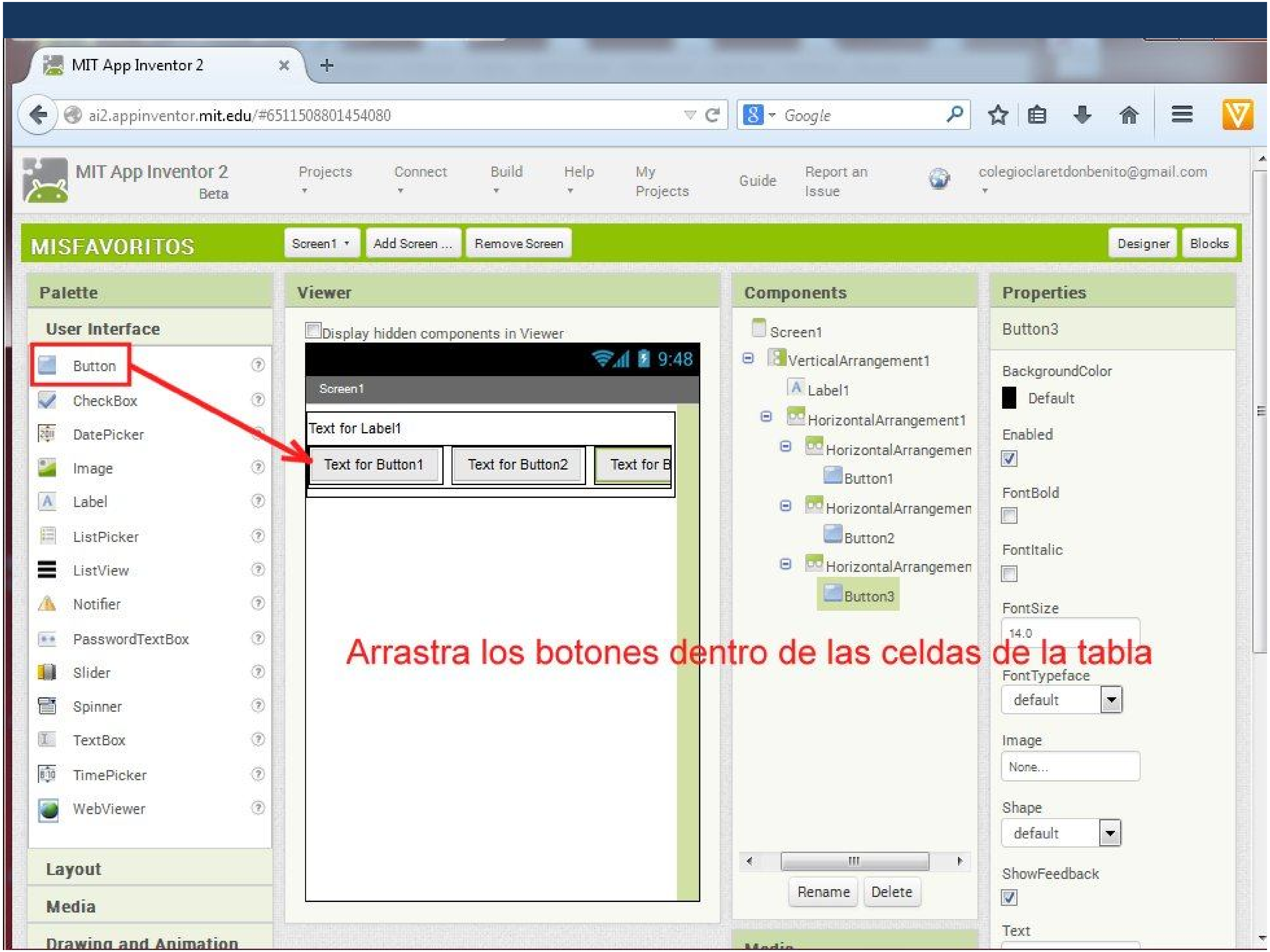
AlignVertical: Top

Visible: showing

Width: Fill parent...

Height: Automatic...

Utiliza una tabla vertical ajustada a la pantalla y sitúa dentro otras horizontales y una etiqueta para el título.


MIT App Inventor 2
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Google
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Beta
Projects
Connect
Build
Help
My Projects
Guide
Report an Issue
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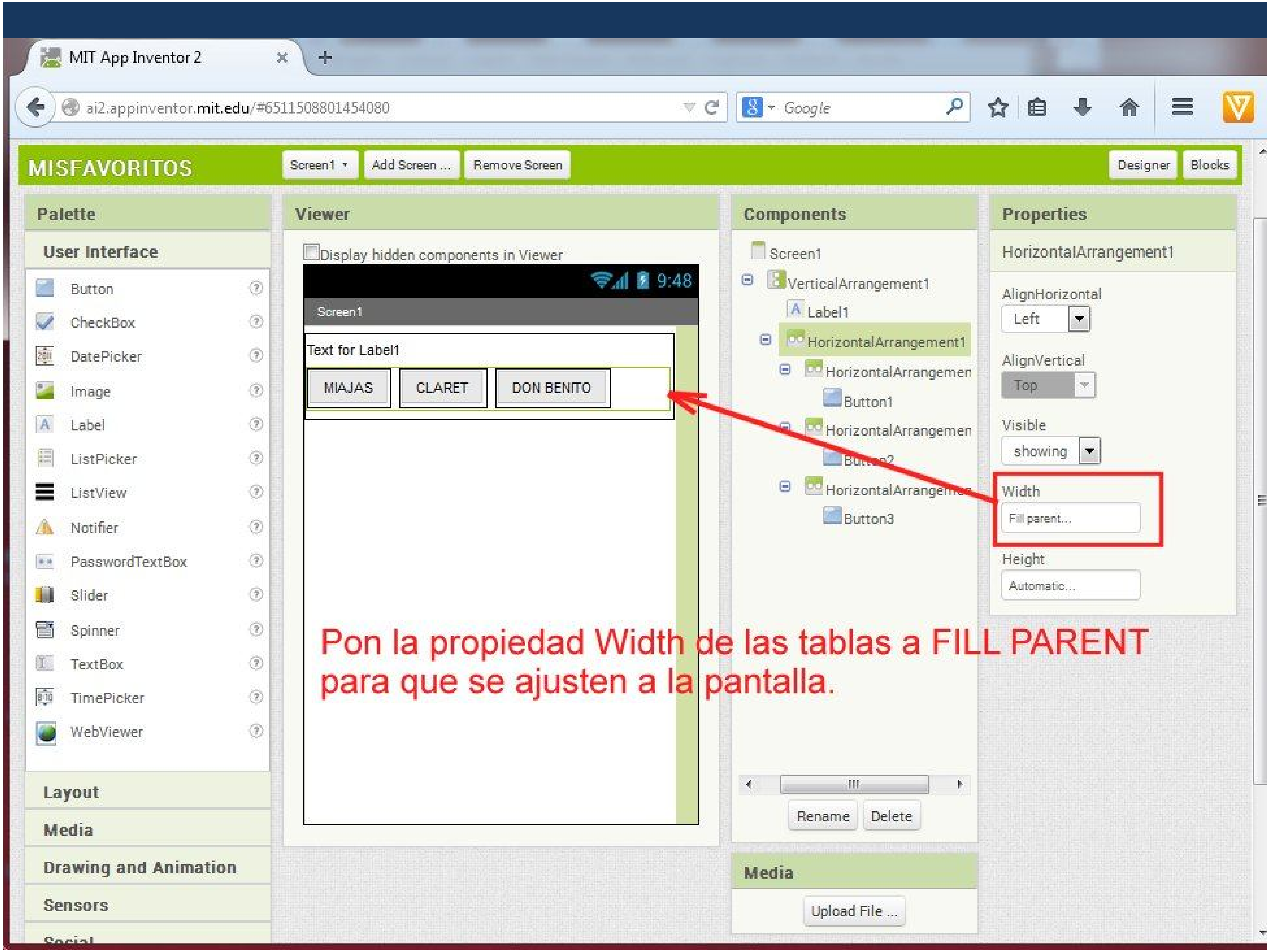
MISFAVORITOS
Screen1
Add Screen ...
Remove Screen
Designer
Blocks
Palette
User Interface
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
TextBox
TimePicker
WebViewer
Layout
Media
Drawing and Animation
Viewer
Display hidden components in Viewer
9:48
Screen1
Text for Label1
Text for Button1
Text for Button2
Text for B
Components
Screen1
VerticalArrangement1
Label1
HorizontalArrangement1
HorizontalArrangemen
Button1
HorizontalArrangemen
Button2
HorizontalArrangemen
Button3
Rename
Delete
Media
Properties
Button3
BackgroundColor
Default
Enabled
FontBold
FontItalic
FontSize
14.0
FontTypeface
default
Image
None...
Shape
default
ShowFeedback
Text

Arrastra los botones dentro de las celdas de la tabla


MIT App Inventor 2
ai2.appinventor.mit.edu/#6511508801454080
Google
MISFAVORITOS
Screen1
Add Screen ...
Remove Screen
Designer
Blocks
Palette
User Interface
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
TextBox
TimePicker
WebViewer
Layout
Media
Drawing and Animation
Sensors
Social
Viewer
Display hidden components in Viewer
9:48
Screen1
Text for Label1
MIAJAS
CLARET
DON BENITO
Components
Screen1
VerticalArrangement1
Label1
HorizontalArrangement1
HorizontalArrangemen
Button1
HorizontalArrangemen
Button2
HorizontalArrangeme
Button3
Rename
Delete
Media
Upload File ...
Properties

HorizontalArrangement1

AlignHorizontal: Left

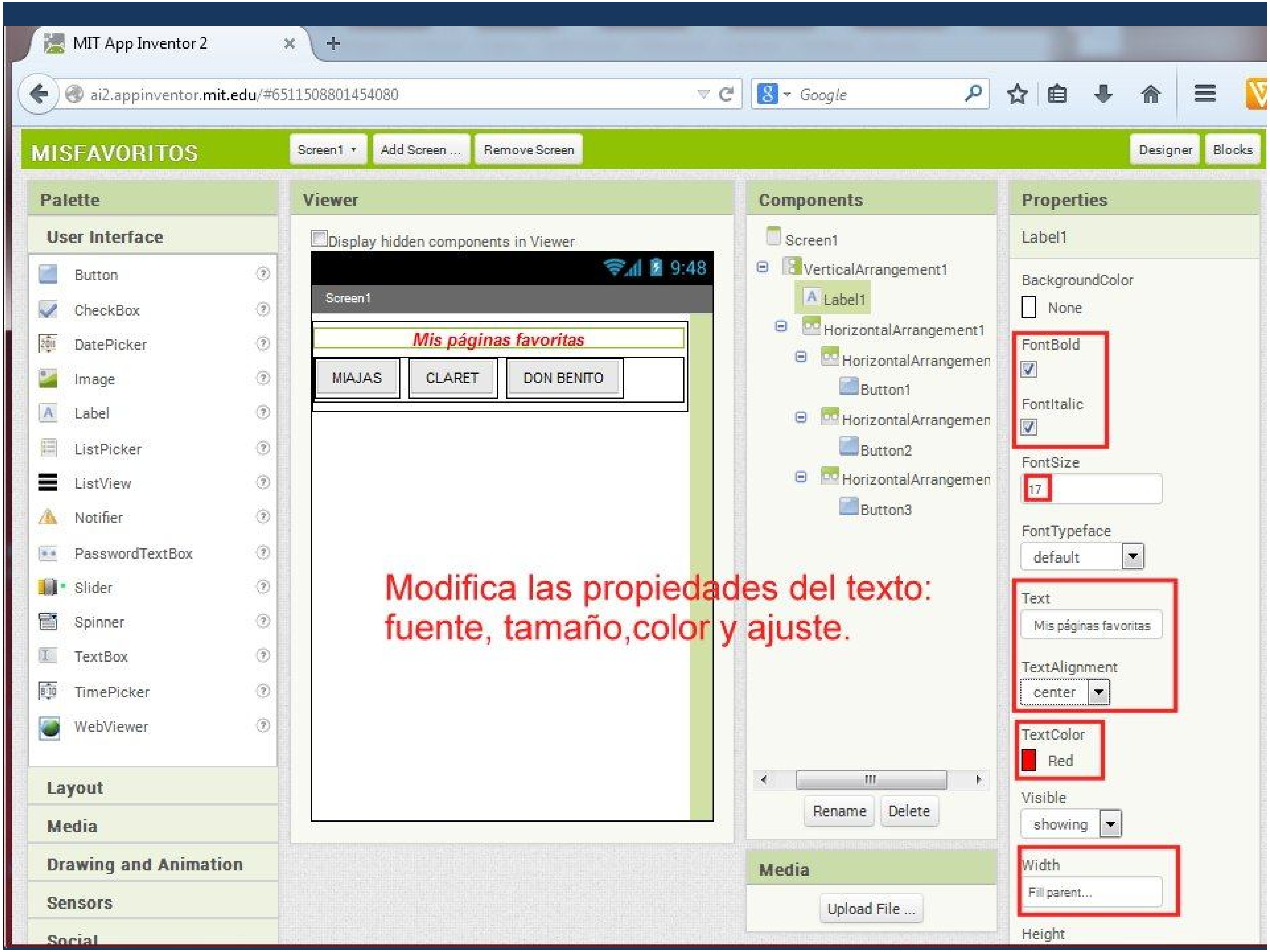
AlignVertical: Top

Visible: showing

Width: Fill parent...

Height: Automatic...

Pon la propiedad Width de las tablas a FILL PARENT para que se ajusten a la pantalla.


MIT App Inventor 2
ai2.appinventor.mit.edu/#6511508801454080
Google
MISFAVORITOS
Screen1
Add Screen ...
Remove Screen
Designer
Blocks
Palette
User Interface
Button
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DatePicker
Image
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Notifier
PasswordTextBox
Slider
Spinner
TextBox
TimePicker
WebViewer
Layout
Media
Drawing and Animation
Sensors
Social
Viewer
Display hidden components in Viewer
9:48
Screen1
Mis páginas favoritas
MIAJAS
CLARET
DON BENITO
Components
Screen1
VerticalArrangement1
Label1
HorizontalArrangement1
HorizontalArrangemen
Button1
HorizontalArrangemen
Button2
HorizontalArrangemen
Button3
Rename
Delete
Media
Upload File ...
Properties

Modifica las propiedades del texto: fuente, tamaño,color y ajuste.

Label1

BackgroundColor: ☐ None

FontBold ☑

FontItalic ☑

FontSize: 17

FontTypeface: default

Text: Mis páginas favoritas

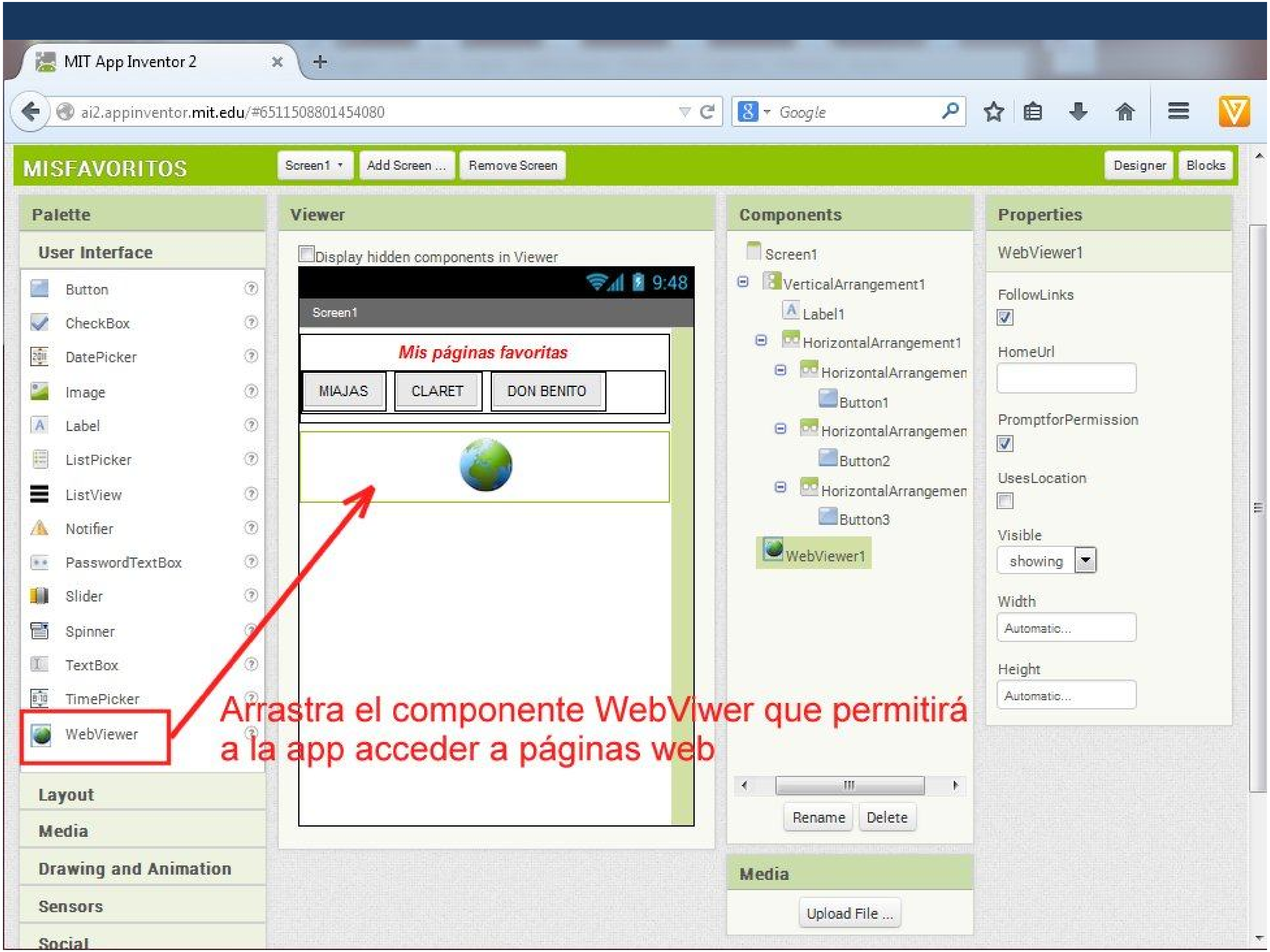
TextAlignment: center

TextColor: 🟥 Red

Visible: showing

Width: Fill parent...

Height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MISFAVORITOS
Screen1
Add Screen ...
Remove Screen
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Display hidden components in Viewer
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Mis páginas favoritas
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DON BENITO
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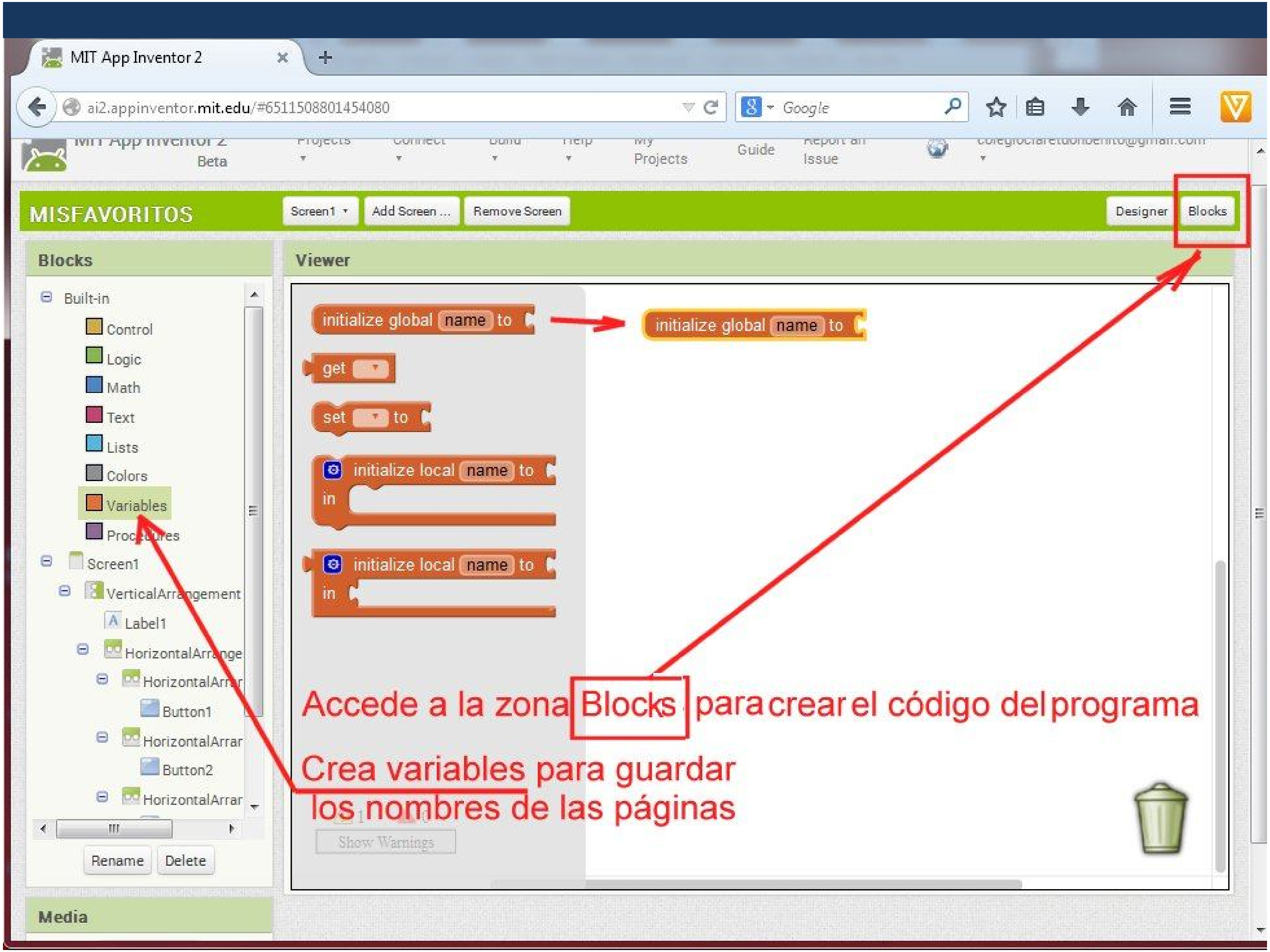
VerticalArrangement1
Label1
HorizontalArrangement1
HorizontalArrangemen
Button1
HorizontalArrangemen
Button2
HorizontalArrangemen
Button3
WebViewer1
Rename
Delete
Media
Upload File ...
Properties
WebViewer1
FollowLinks
☑
HomeUrl
PromptforPermission
☑
UsesLocation
☐
Visible
showing
Width
Automatic...
Height
Automatic...

Arrastra el componente WebViwer que permitirá a la app acceder a páginas web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Screen1
Add Screen ...
Remove Screen
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Blocks
Blocks
Viewer
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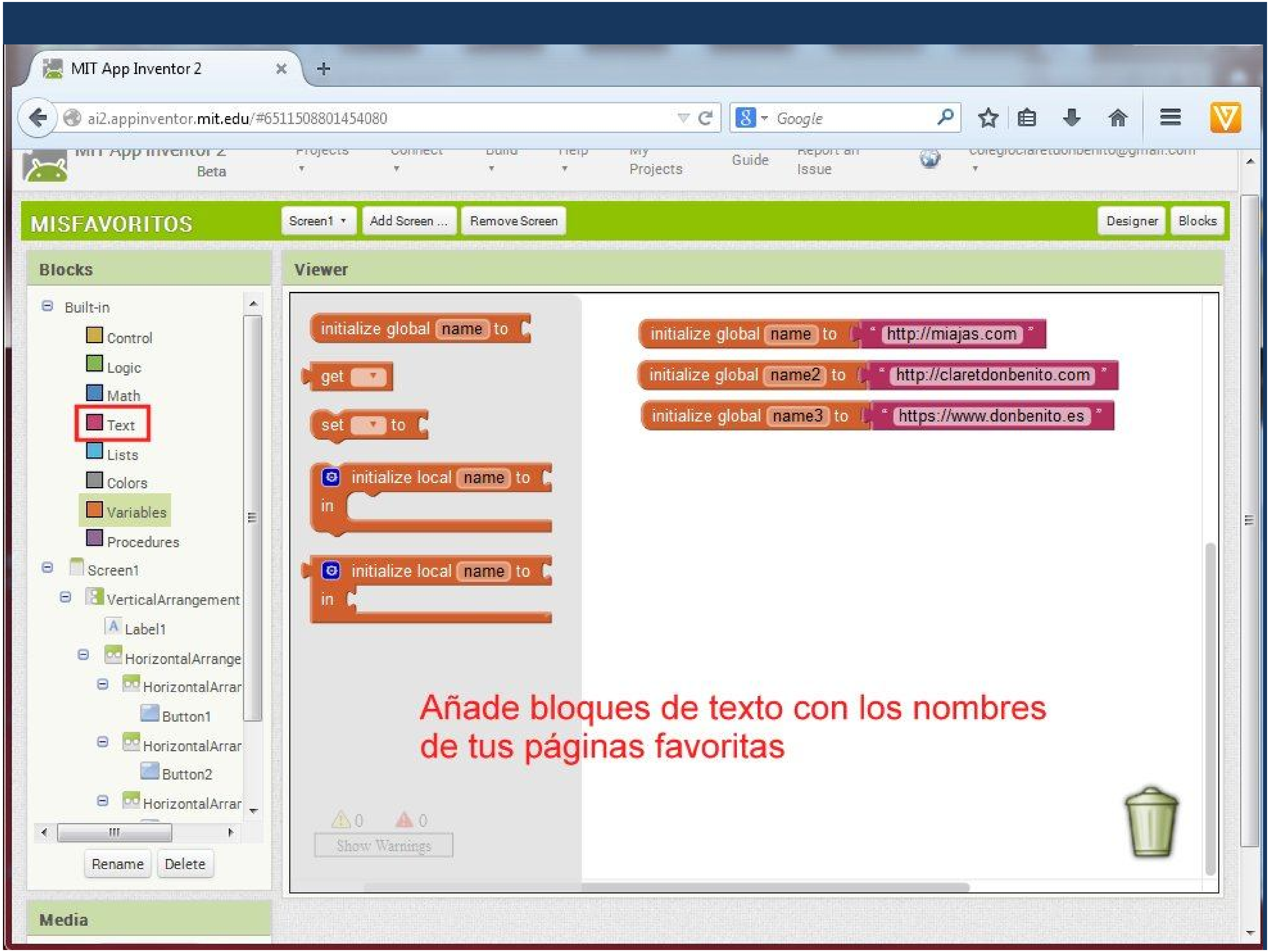
Logic
Math
Text
Lists
Colors
Variables
Procedures
Screen1
VerticalArrangement
Label1
HorizontalArrange
HorizontalArrar
Button1
HorizontalArrar
Button2
HorizontalArrar
Rename
Delete
Media
initialize global name to
get
set to
initialize local name to
in
initialize local name to
in
initialize global name to
Show Warnings

Accede a la zona Blocks para crear el código del programa

Crea variables para guardar los nombres de las páginas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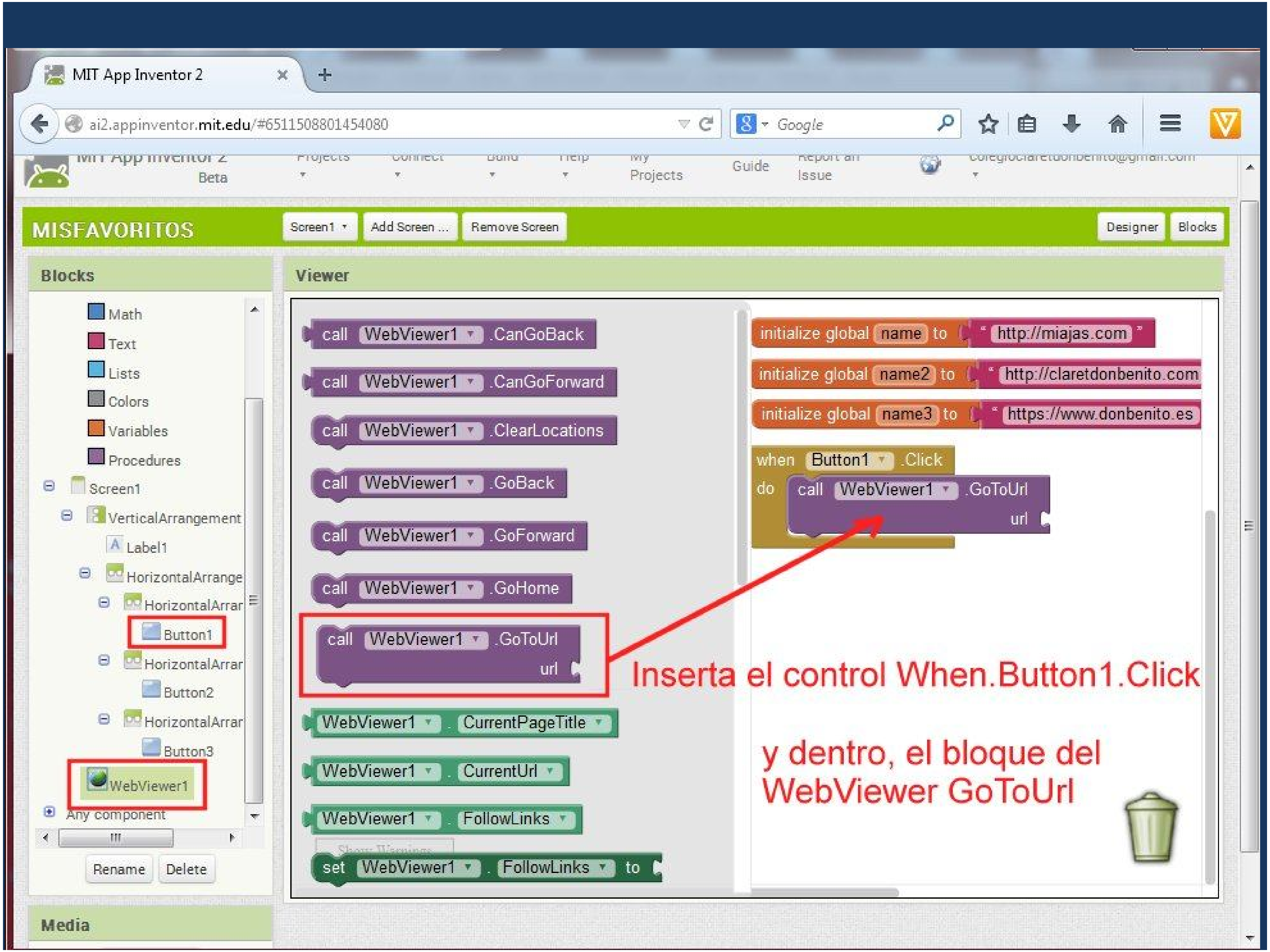
Button1
HorizontalArrar
Button2
HorizontalArrar
Rename
Delete
Media
initialize global name to
get
set to
initialize local name to
in
initialize local name to
in
0
0
Show Warnings

```
initialize global name to " http://miajas.com "
initialize global name2 to " http://claretdonbenito.com "
initialize global name3 to " https://www.donbenito.es "
```

Añade bloques de texto con los nombres de tus páginas favoritas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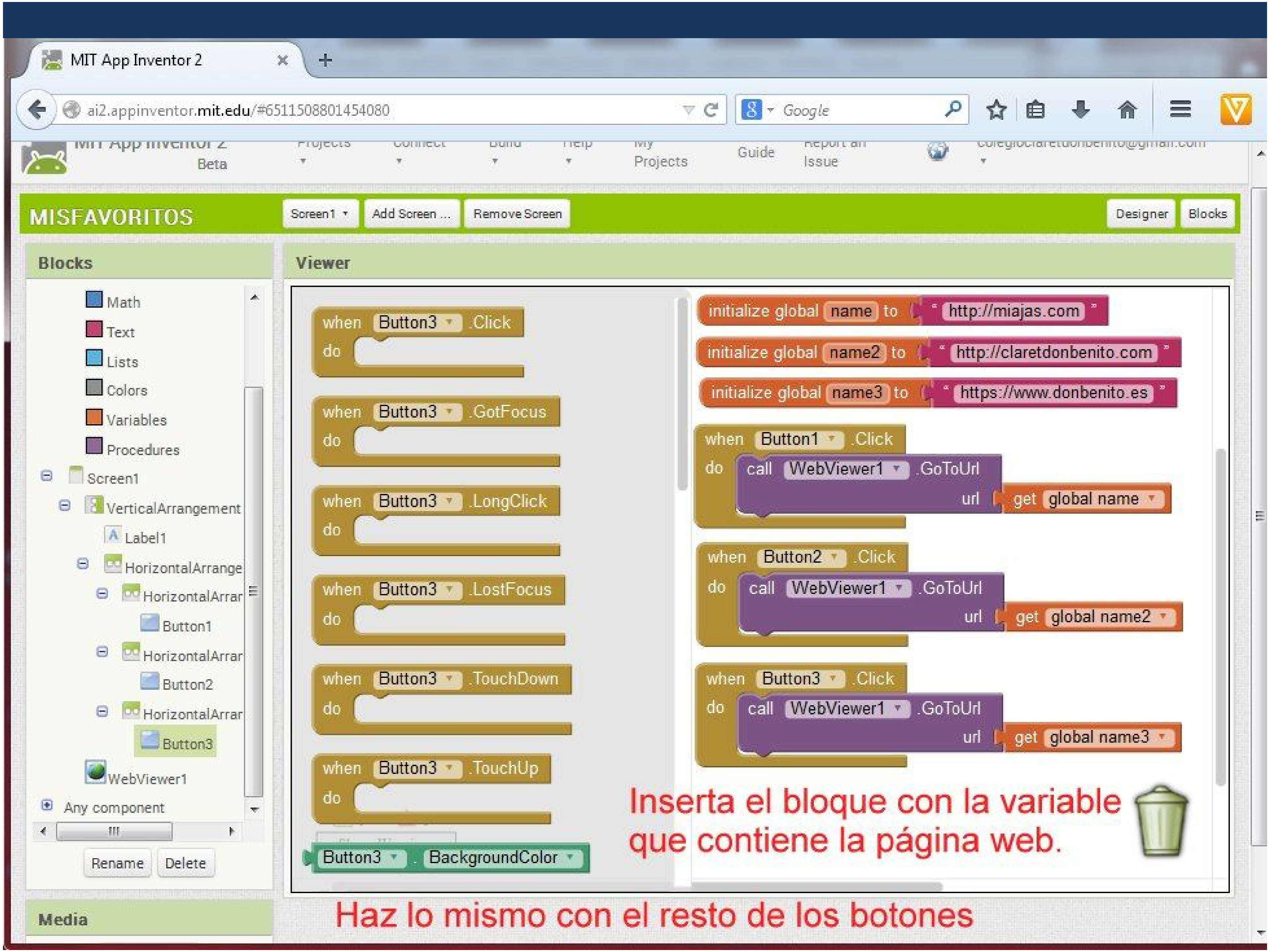
Google
Beta
My Projects
Guide
Report an Issue
MISFAVORITOS
Screen1
Add Screen ...
Remove Screen
Designer
Blocks
Blocks
Viewer
Math
Text
Lists
Colors
Variables
Procedures
Screen1
VerticalArrangement
Label1
HorizontalArrange
HorizontalArrar
Button1
HorizontalArrar
Button2
HorizontalArrar
Button3
WebViewer1
Any component
Rename
Delete
Media
call WebViewer1 .CanGoBack
call WebViewer1 .CanGoForward
call WebViewer1 .ClearLocations
call WebViewer1 .GoBack
call WebViewer1 .GoForward
call WebViewer1 .GoHome
call WebViewer1 .GoToUrl url
WebViewer1 . CurrentPageTitle
WebViewer1 . CurrentUrl
WebViewer1 . FollowLinks
set WebViewer1 . FollowLinks to
initialize global name to " http://miajas.com "
initialize global name2 to " http://claretdonbenito.com
initialize global name3 to " https://www.donbenito.es
when Button1 .Click
do call WebViewer1 .GoToUrl
url

Inserta el control When.Button1.Click

y dentro, el bloque del WebViewer GoToUrl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MISFAVORITOS
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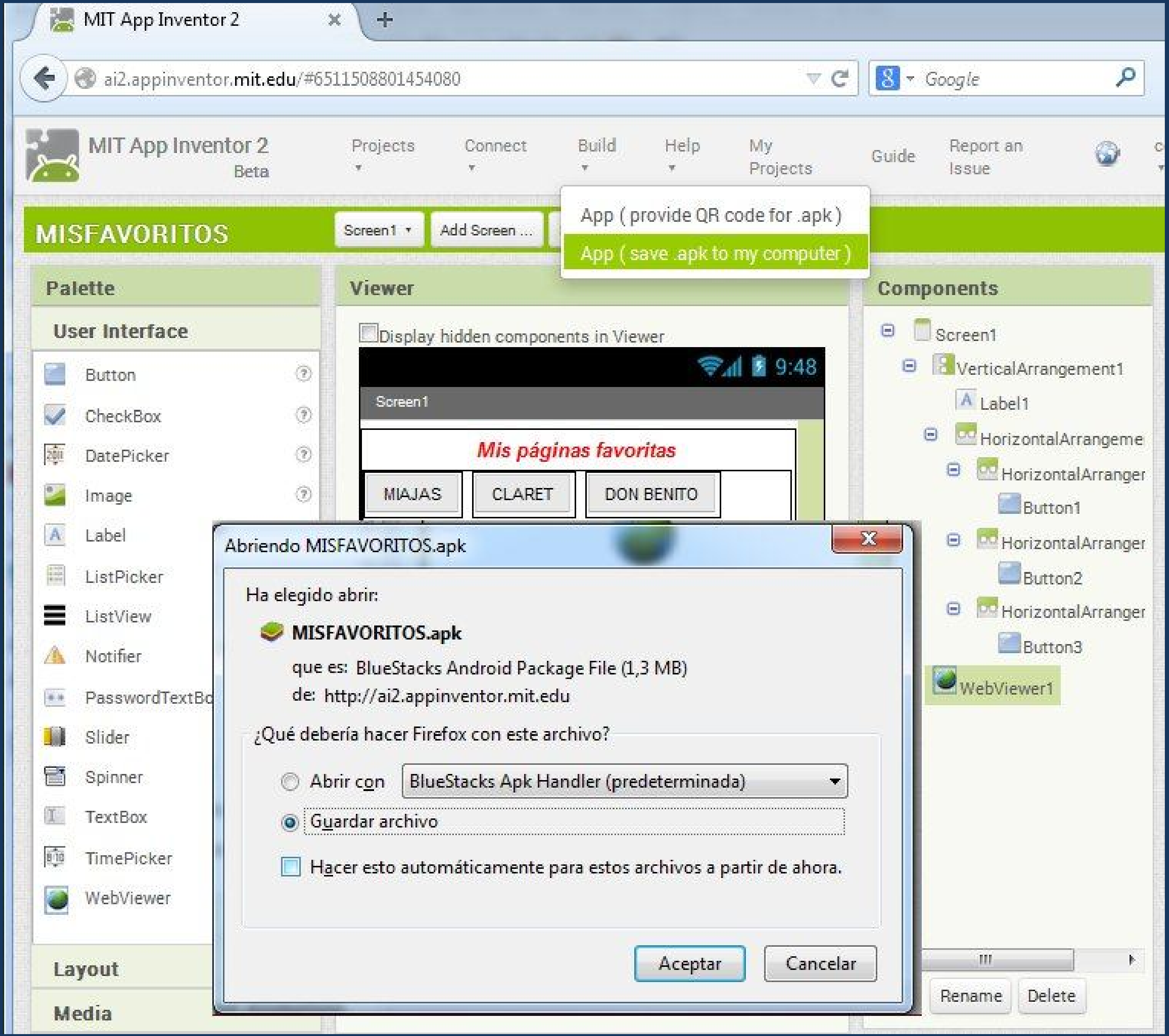
Remove Screen
Designer
Blocks
Blocks
Math
Text
Lists
Colors
Variables
Procedures
Screen1
VerticalArrangement
Label1
HorizontalArrange
HorizontalArrar
Button1
HorizontalArrar
Button2
HorizontalArrar
Button3
WebViewer1
Any component
Rename
Delete
Media
Viewer
when Button3 .Click do
when Button3 .GotFocus do
when Button3 .LongClick do
when Button3 .LostFocus do
when Button3 .TouchDown do
when Button3 .TouchUp do
Button3 . BackgroundColor
initialize global name to " http://miajas.com "
initialize global name2 to " http://claretdonbenito.com "
initialize global name3 to " https://www.donbenito.es "
when Button1 .Click do call WebViewer1 .GoToUrl url get global name
when Button2 .Click do call WebViewer1 .GoToUrl url get global name2
when Button3 .Click do call WebViewer1 .GoToUrl url get global name3

Inserta el bloque con la variable que contiene la página web.

Haz lo mismo con el resto de los botones



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Report an Issue
App (provide QR code for .apk)
App (save .apk to my computer)
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ListPicker
ListView
Notifier
PasswordTextBo
Slider
Spinner
TextBox
TimePicker
WebViewer
Layout
Media
Viewer
Display hidden components in Viewer
9:48
Screen1
Mis páginas favoritas
MIAJAS
CLARET
DON BENITO
Components
Screen1
VerticalArrangement1
Label1
HorizontalArrangeme
HorizontalArranger
Button1
HorizontalArranger
Button2
HorizontalArranger
Button3
WebViewer1
Rename
Delete

Abriendo MISFAVORITOS.apk

Ha elegido abrir:

MISFAVORITOS.apk

que es: BlueStacks Android Package File (1,3 MB)

de: http://ai2.appinventor.mit.edu

¿Qué debería hacer Firefox con este archivo?

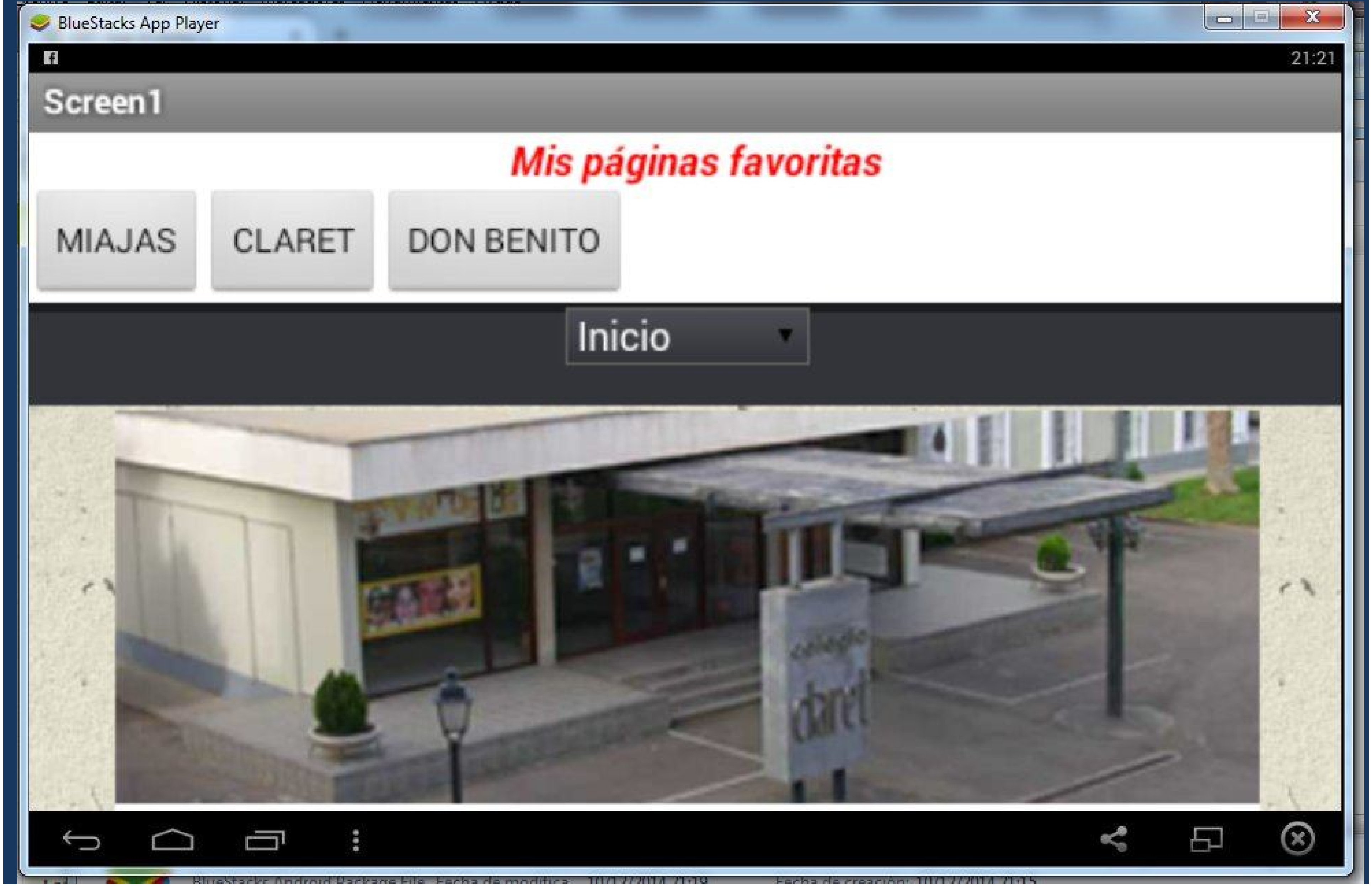
○ Abrir con BlueStacks Apk Handler (predeterminada)

● Guardar archivo

☐ Hacer esto automáticamente para estos archivos a partir de ahora.

Aceptar
Cancelar

PRUEBA LA APP CON BLUESTACKS


BlueStacks App Player
21:21
Screen1
Mis páginas favoritas
MIAJAS
CLARET
DON BENITO
Inicio
colegio claret