

The screenshot displays the MIT App Inventor 2 web interface for a project named "MoodTracker_template". The interface is divided into several sections:

- Top Bar:** Includes navigation links like "Proyectos", "Conectar", "Generar", "Ajustes", "Ayuda", and "Español". The user's email "endis000000@gmail.com" is visible.
- Left Panel (Componentes):** Lists various UI components under "Interfaz de usuario", such as Botón, CasillaDeVerificación, CircularProgress, SelectorDeFecha, Imagen, Etiqueta, LinearProgress, SelectorDeLista, VisorDeLista, and Notificador.
- Center Canvas:** Shows the visual design of the app. It features a title "How Are You Feeling?", three buttons labeled "Happy", "Angry", and "Sad", a bar graph showing data for these emotions, and a pie chart below it.
- Right Panel (Diseñador):** Provides configuration options for the selected component (Screen1), including Appearance, Disposition, Color, Image, and Animation settings.
- Bottom Panel (Scripts):** Contains a block-based code editor. The code includes:
 - A "cuando Screen1 . Inicializar" event block.
 - Two "poner" blocks for "barGraphData2d" and "pieGraphData2d", each with a "Colores" dropdown and a "construir una lista" block.
 - Three "inicializar global" blocks for "happyButtonTotal", "angryButtonTotal", and "sadButtonTotal", each set to 0.
 - A "Mostrar avisos" block.

The interface also includes a Windows taskbar at the bottom with various application icons and a system clock showing 10:15 p.m. on 15/12/2025.

The image displays two screenshots of the MIT App Inventor web interface, showing the logic for a MoodTracker app. The interface is in Spanish and includes a sidebar with categories like Control, Lógica, Matemáticas, Texto, Listas, Diccionarios, Colores, Variables, and Procedimientos. The main workspace shows the logic for three buttons: happyButton, angryButton, and sadButton. Each button click triggers a sequence of actions: setting a global variable, incrementing it, and calling the UpdateCharts procedure. The UpdateCharts procedure is detailed in the second screenshot, showing it calls barGraphData2d to clear and import data from lists, and pieGraphData2d to clear and import data from lists. The lists are constructed with values 1, 2, and 3, which are then used to update the global variables.

MIT App Inventor Interface (Spanish)

Proyecto: MoodTracker_template

Screen: Screen1

Integrados:

- Control
- Lógica
- Matemáticas
- Texto
- Listas
- Diccionarios
- Colores
- Variables
- Procedimientos

Logic (Screen1):

- happyButton Clic:**
 - poner global happyButtonTotal a [tomar global happyButtonTotal + 1]
 - Llamar UpdateCharts
- angryButton Clic:**
 - poner global angryButtonTotal a [tomar global angryButtonTotal + 1]
 - Llamar UpdateCharts
- sadButton Clic:**
 - poner global sadButtonTotal a [tomar global sadButtonTotal + 1]
 - Llamar UpdateCharts

UpdateCharts Procedure:

- llamar barGraphData2d .Limpiar
- llamar barGraphData2d .ImportarDesdeLista
- lista [construir una lista 1, construir una lista 2, construir una lista 3]
- tomar global happyButtonTotal a [tomar global happyButtonTotal + 1]
- tomar global angryButtonTotal a [tomar global angryButtonTotal + 1]
- tomar global sadButtonTotal a [tomar global sadButtonTotal + 1]
- llamar pieGraphData2d .Limpiar
- llamar pieGraphData2d .ImportarDesdeLista

The screenshot shows the MIT App Inventor web interface for a project named "MoodTracker_template". The interface is in Spanish and includes a top navigation bar with options like "Proyectos", "Conectar", "Generar", "Ajustes", "Ayuda", and "Español". The main workspace displays a visual programming block for "Screen1" with a "spacerHorizontal" component and a "Mostrar avisos" button. The right sidebar shows a list of components and their properties, including "construir una lista" and "tomar global" blocks.

MIT APP INVENTOR

Proyectos Conectar Generar Ajustes Ayuda Español endis000000@gmail.com

MoodTracker_template Donar a App Inventor Screens: Screen1 + - Diseñador Bloques

Integrados

- Control
- Lógica
- Matemáticas
- Texto
- Listas
- Diccionarios
- Colores
- Variables
- Procedimientos

Screen1

- spacerHorizontal

Mostrar avisos

Política de privacidad y condiciones de uso Accessibility: accessibility.mit.edu

15° Buscar 99+ 10:16 p. m. 15/12/2025