

## ACTIVIDAD 6\_ SESION 6

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## ASIGNACIÓN: Track My Mood

The image displays the MIT App Inventor web interface for a project named "MoodTracker\_template". The top navigation bar includes links for "Proyectos", "Conectar", "Generar", "Ajustes", "Ayuda", "Español", and a user profile icon for "maiafeer98@gmail.com". The interface is divided into three main sections: a left sidebar with a component palette, a central design canvas, and a right sidebar with a properties panel.

**Design Canvas:** The central area shows a mobile app preview for a "Phone (320 x 650)" screen. The app's title is "How Are You Feeling?". It features three buttons labeled "Happy", "Angry", and "Sad". Below the buttons is a bar chart with three bars of increasing height, labeled "Happy", "Angry", and "Sad". At the bottom of the screen is a pie chart. The right sidebar shows the "Screen1" component list, including "spacerHorizontalAr", "HorizontalArrangen", "happyButton", "angryButton", "sadButton", "HorizontalArrangen", "barGraph", "barGraphData", "spacerHorizontalAr", "HorizontalArrangen", "pieGraph", "pieGraphData", and "Medios". The "Behavior" tab is selected, showing properties like "Tipo" (set to "tarta"), "XDesdeCero", and "YDesdeCero".

**Logic Canvas:** The bottom section shows the logic editor. It contains several event-driven blocks. The "when button clicked" event is triggered by the "happyButton", "angryButton", and "sadButton" clicks. Each click event calls the "UpdateCharts" function. The "UpdateCharts" function is a multi-block procedure that updates the global variables for the total counts of each mood and then calls the "ImportarDesdeLista" function to update the charts. The "ImportarDesdeLista" function is also a multi-block procedure that takes the global variables and updates the data for the bar and pie charts.

**Component Palette:** The left sidebar shows the "Gráficos" (Charts) category selected, with options for "Gráfico", "DatosGráfico2D", "Trendline", "Ciencia de los Datos", "Sensores", and "Social".

**System Bar:** The bottom of the image shows a Windows taskbar with the time "08:48 p. m." and date "15/12/2025".

20:42

57

How Are You Feeling?

:

20:43

56

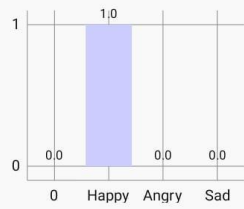
How Are You Feeling?

:

Happy

Angry

Sad

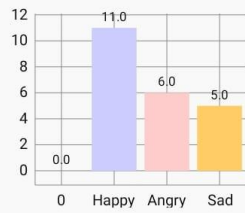


Reset

Happy

Angry

Sad



Reset