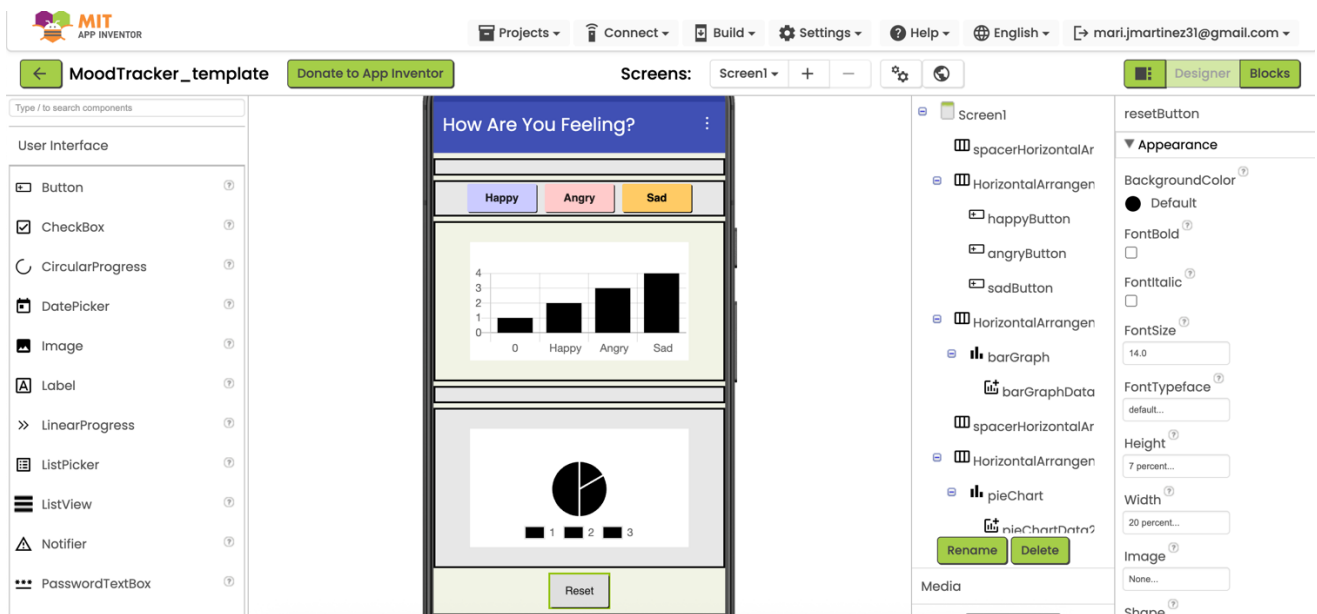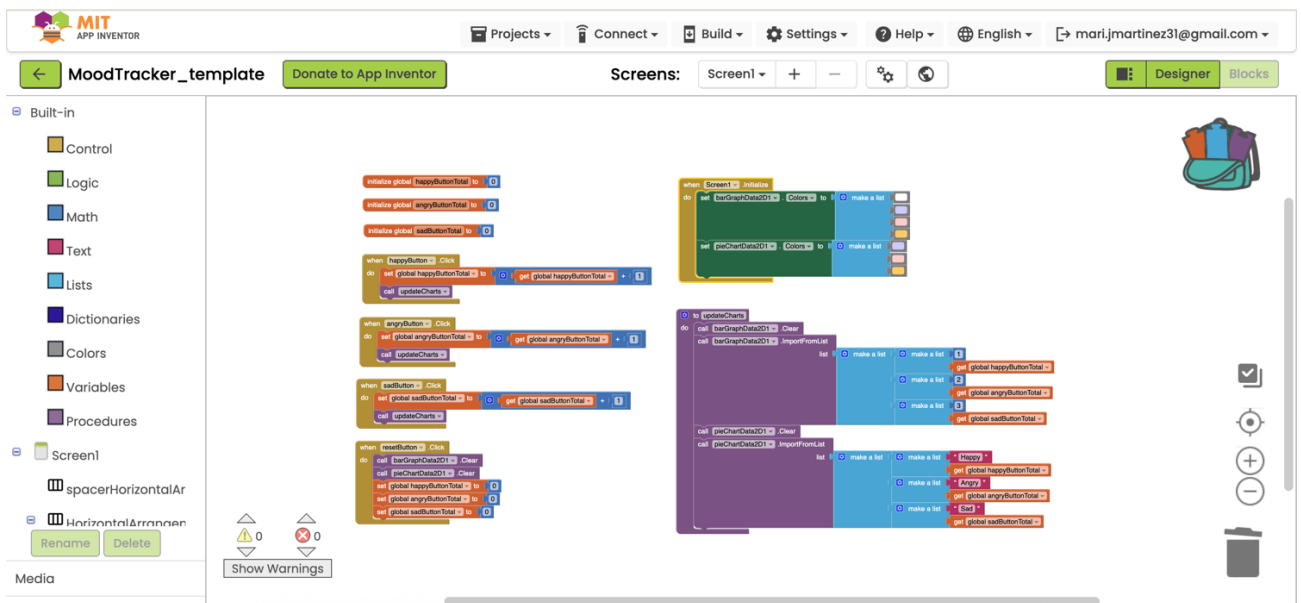# Mood Tracker App

Interfaz del diseño:

Interfaz de los bloques de programación:

```
initialize global happyButtonTotal to  0

initialize global angryButtonTotal to  0

initialize global sadButtonTotal to  0

when happyButton .Click
do  set global happyButtonTotal to   get global happyButtonTotal  + 1
    call updateCharts

when angryButton .Click
do  set global angryButtonTotal to   get global angryButtonTotal  + 1
    call updateCharts

when sadButton .Click
do  set global sadButtonTotal to   get global sadButtonTotal  + 1
    call updateCharts

when resetButton .Click
do  call barGraphData2D1 .Clear
    call pieChartData2D1 .Clear
    set global happyButtonTotal to  0
    set global angryButtonTotal to  0
    set global sadButtonTotal to  0
```

```
when Screen1 .Initialize
do  set barGraphData2D1 . Colors  to   make a list
                                          [white]
                                          [lavender]
                                          [pink]
                                          [orange]
    set pieChartData2D1 . Colors  to   make a list
                                          [lavender]
                                          [pink]
                                          [orange]
```

```
to updateCharts
do  call barGraphData2D1 .Clear
    call barGraphData2D1 .ImportFromList
        list   make a list   make a list   1
                                            get global happyButtonTotal
                             make a list   2
                                            get global angryButtonTotal
                             make a list   3
                                            get global sadButtonTotal
    call pieChartData2D1 .Clear
    call pieChartData2D1 .ImportFromList
        list   make a list   make a list   " Happy "
                                            get global happyButtonTotal
                             make a list   " Angry "
                                            get global angryButtonTotal
                             make a list   " Sad "
                                            get global sadButtonTotal
```

Interfaz de la aplicación: