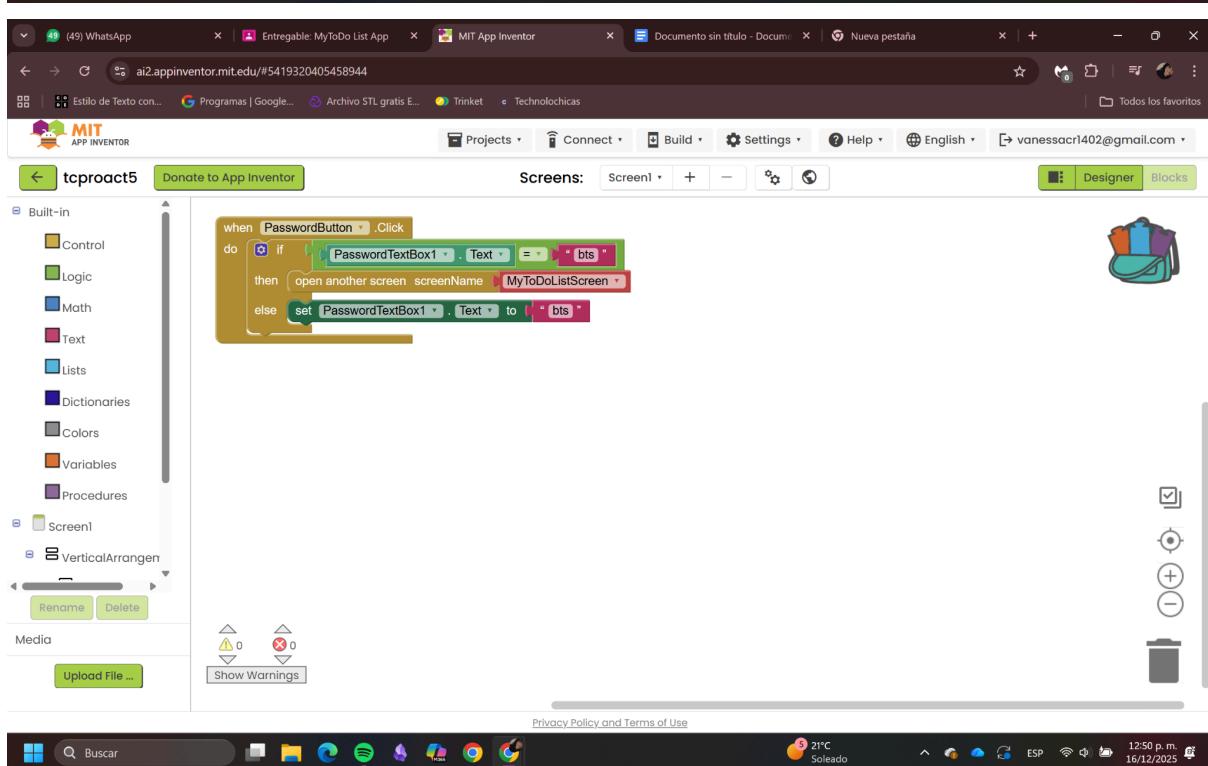
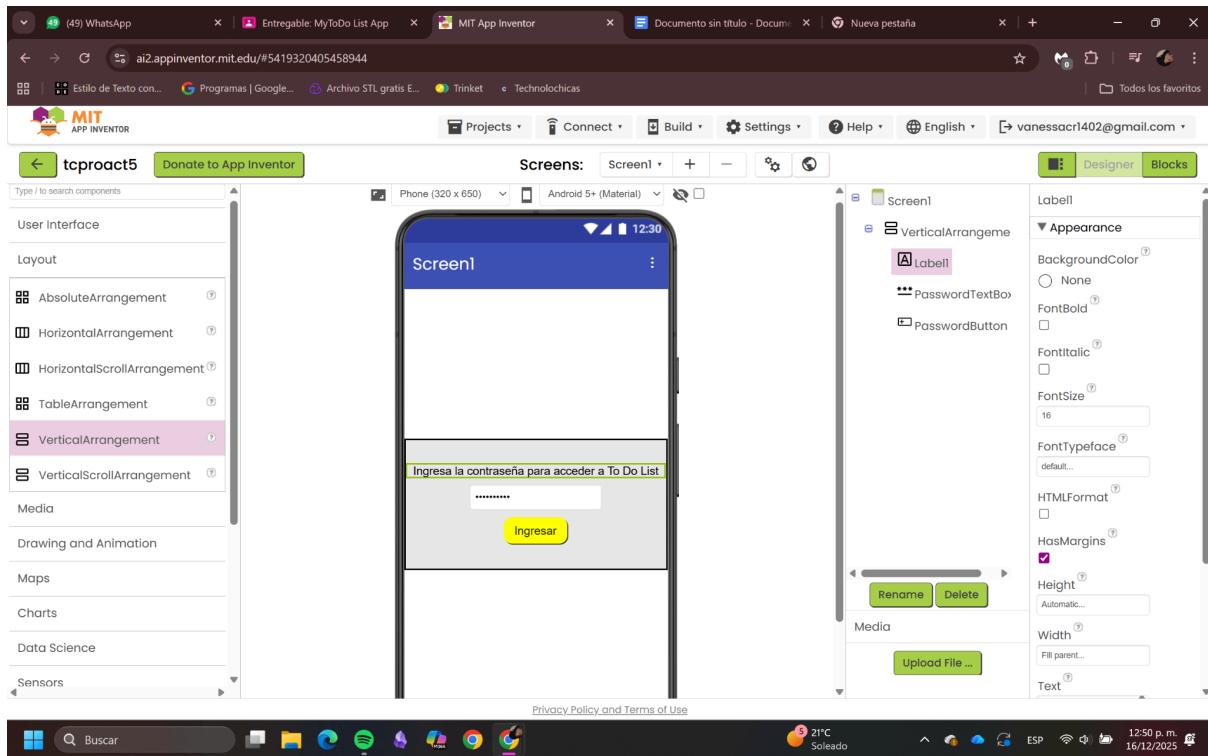
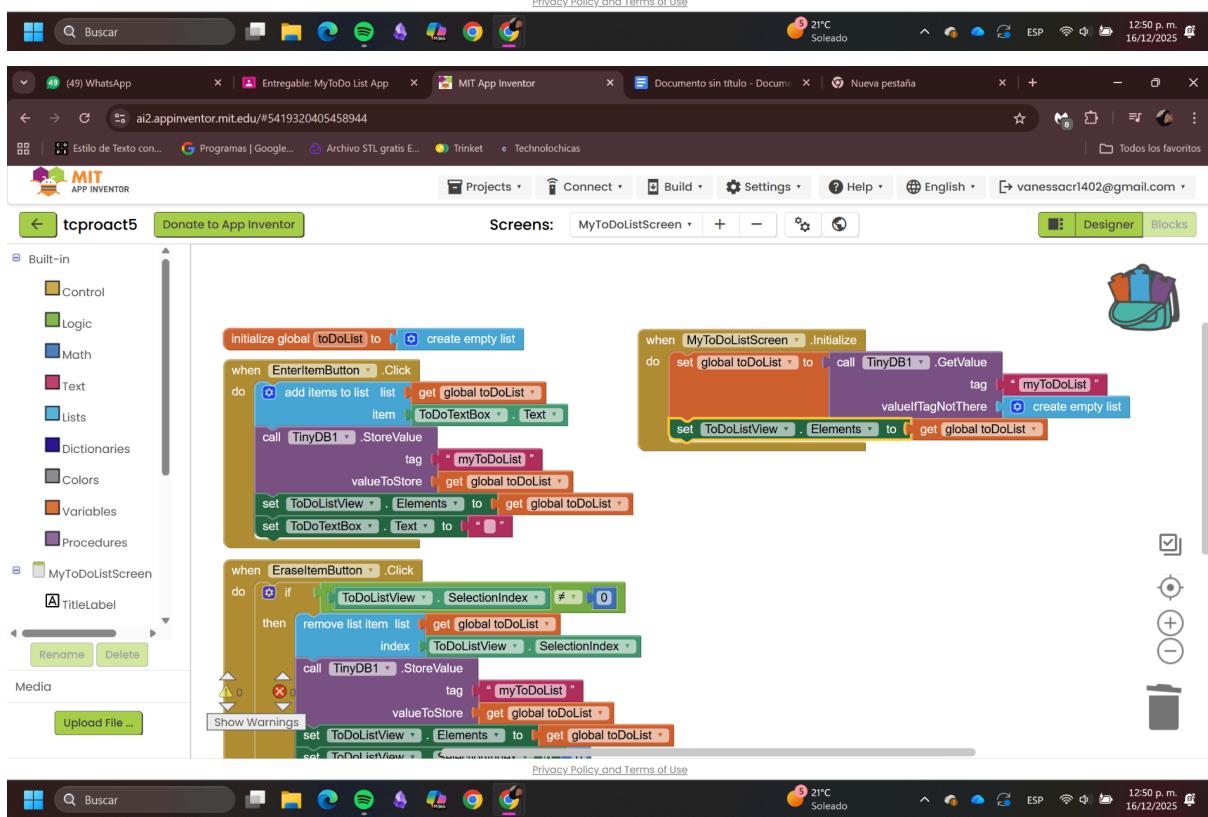
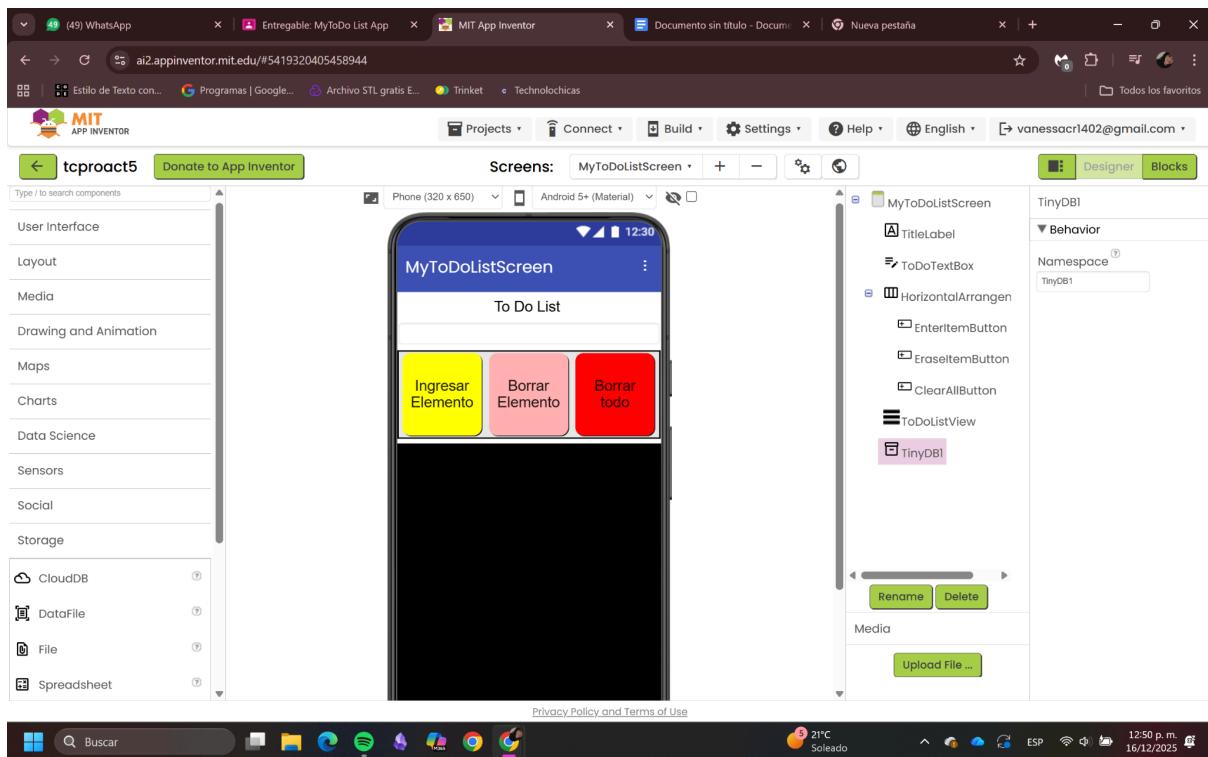


Nidia Vanessa Chávez Rendón





Screenshot of the MIT App Inventor interface showing the code for the MyToDoListScreen and its preview on an Android device.

Code View:

```

set ToDoTextBox [Text] to [Text]
when EraseItemButton [Click]
do
  if ToDoListView [SelectionIndex] ≠ 0
    then remove list item list [get global ToDoList]
      index [ToDoListView] [SelectionIndex]
    call TinyDB1 [StoreValue]
      tag [* myToDoList *]
      valueToStore [get global ToDoList]
    set ToDoListView [Elements] to [get global ToDoList]
    set ToDoListView [SelectionIndex] to 0
  end if
end when

when ClearAllButton [Click]
do
  set global ToDoList to [create empty list]
  call TinyDB1 [ClearTag]
    tag [* myToDoList *]
  set ToDoListView [Elements] to [create empty list]
end when

```

Preview on Device:

The application consists of two screens:

- Screen1:** A login screen with a text input field labeled "Ingresar Elemento" and a yellow "Ingresar" button.
- MyToDoListScreen:** A "To Do List" screen with three buttons: "Ingresar Elemento" (yellow), "Borrar Elemento" (pink), and "Borrar todo" (red).

The "Borrar todo" button is highlighted in red. The status bar at the top of the device screen shows the time as 12:53, battery level at 100%, and signal strength.

