



App Inventor

This week we are going to make a
HelloKitty app.





App Inventor

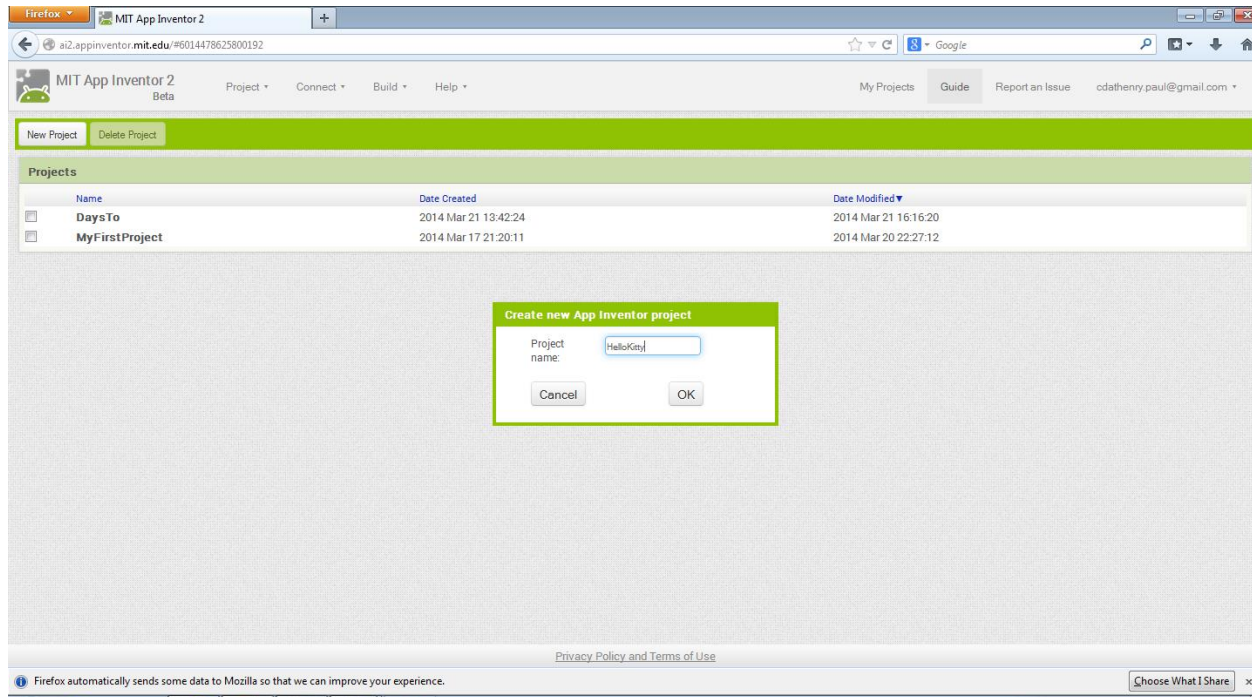
When you stroke the kitty the app will play a meow sound and vibrate.





App Inventor – Step 1

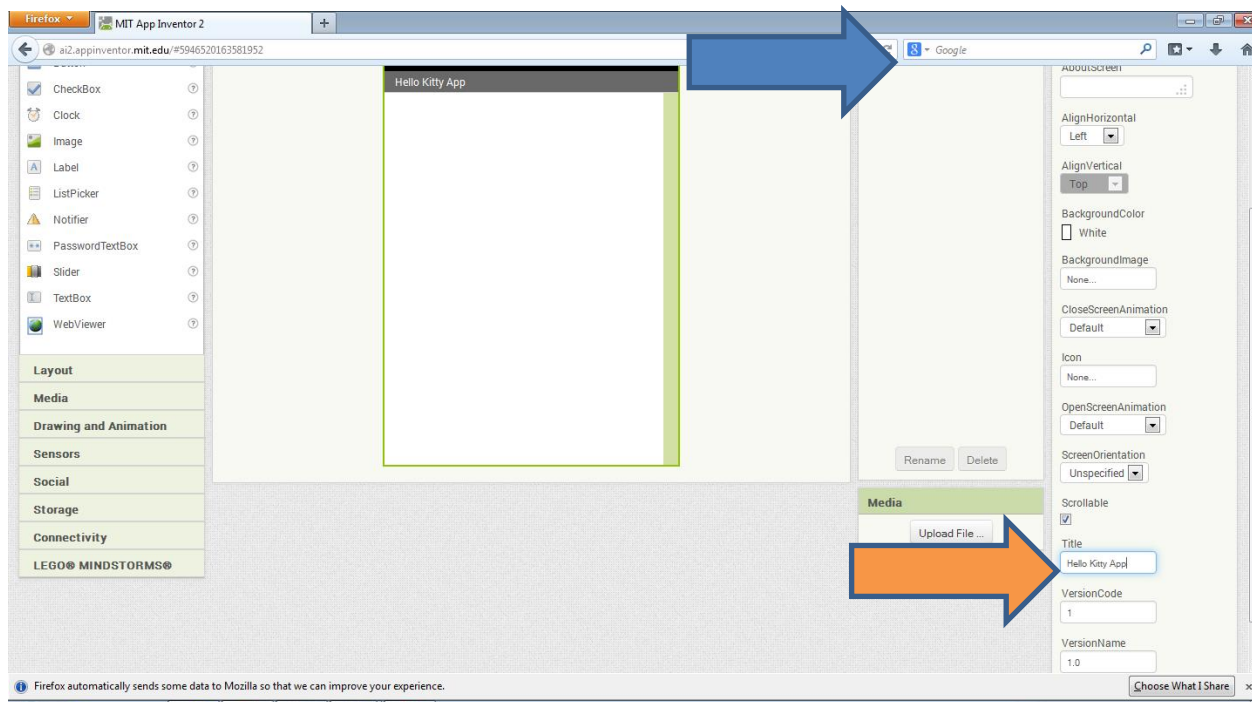
Click on the New Project button. The project name is HelloKitty.





App Inventor – Step 2

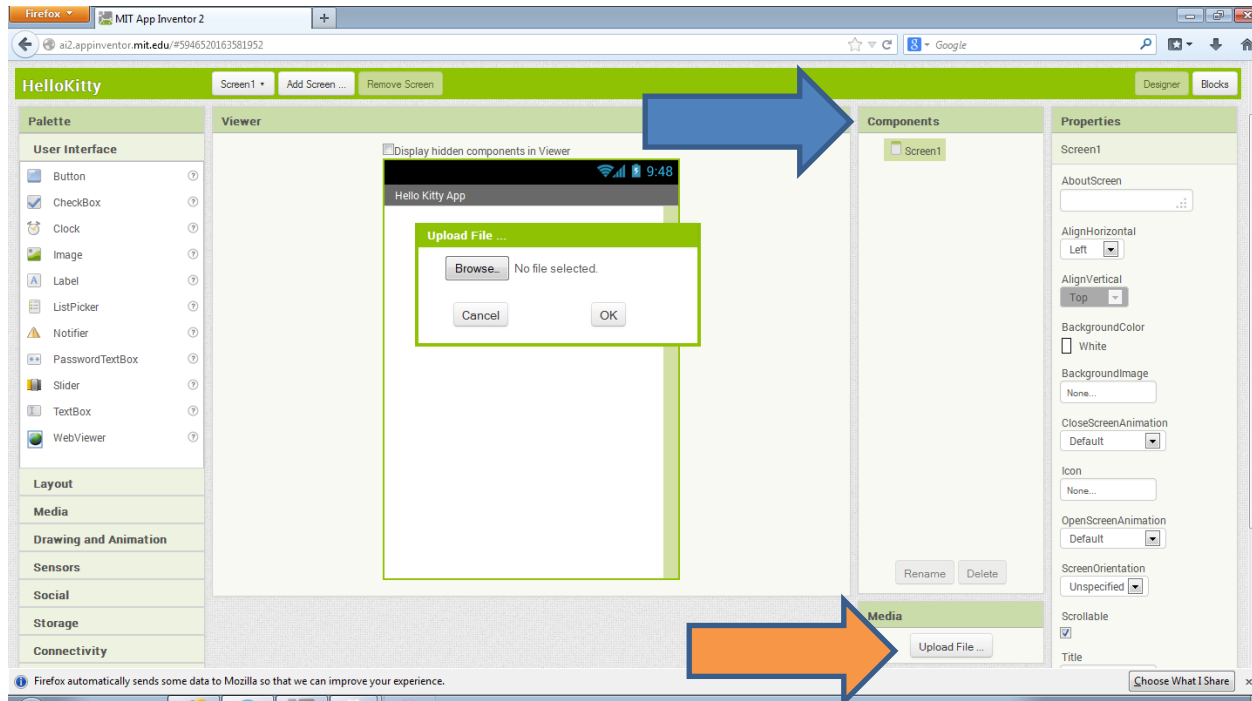
Select the Component column. Change the Title.





App Inventor – Step 3

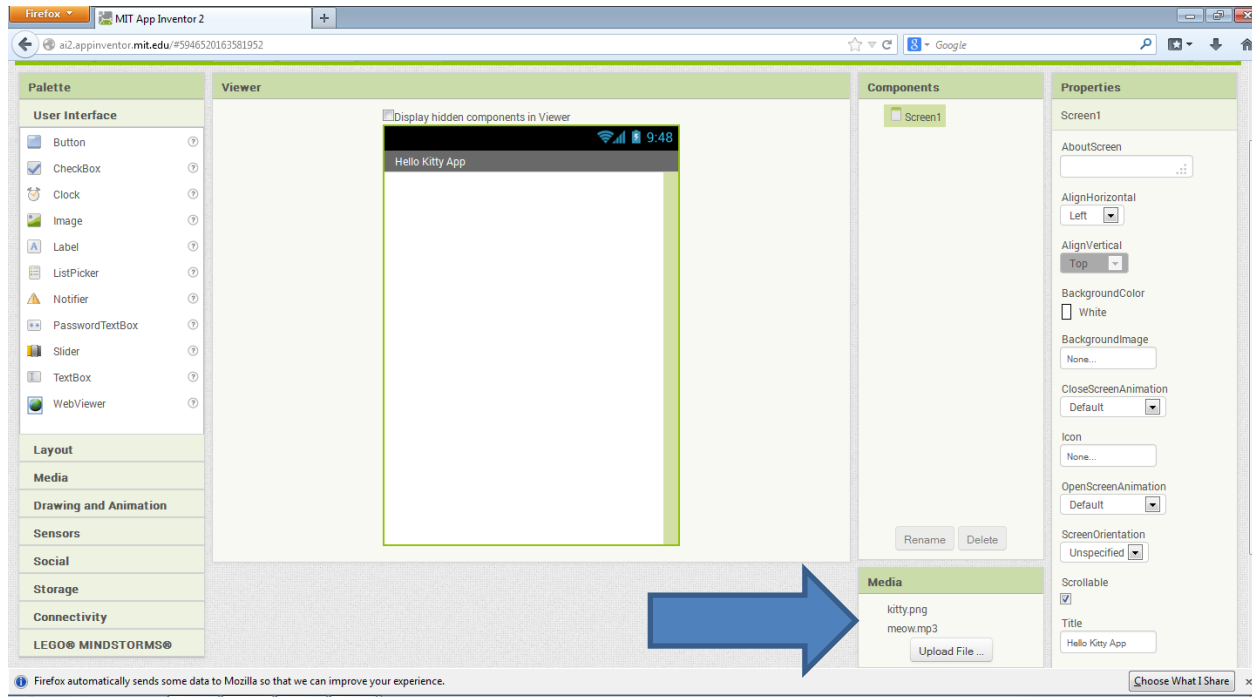
In the Component column click the Upload File... button.





App Inventor – Step 4

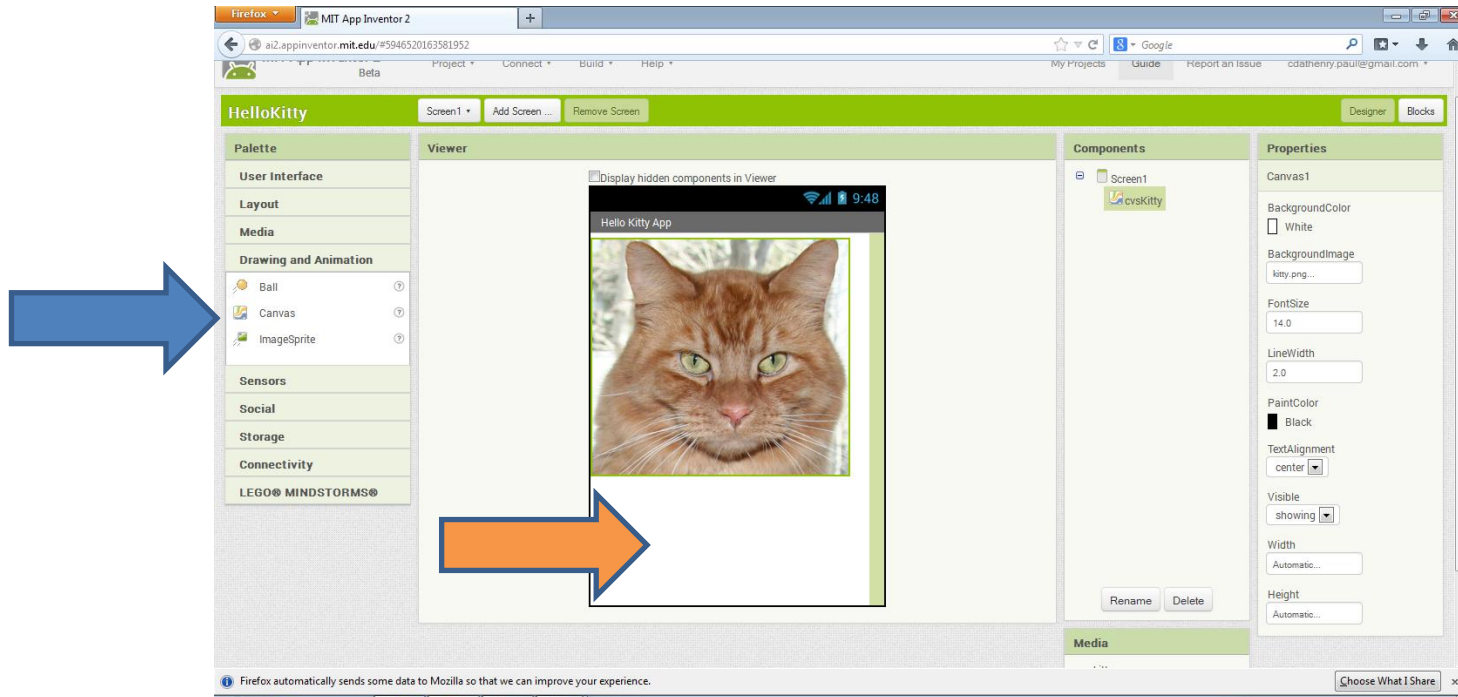
Select and upload the **kitty.png** and **weow.mp3** files.





App Inventor – Step 5

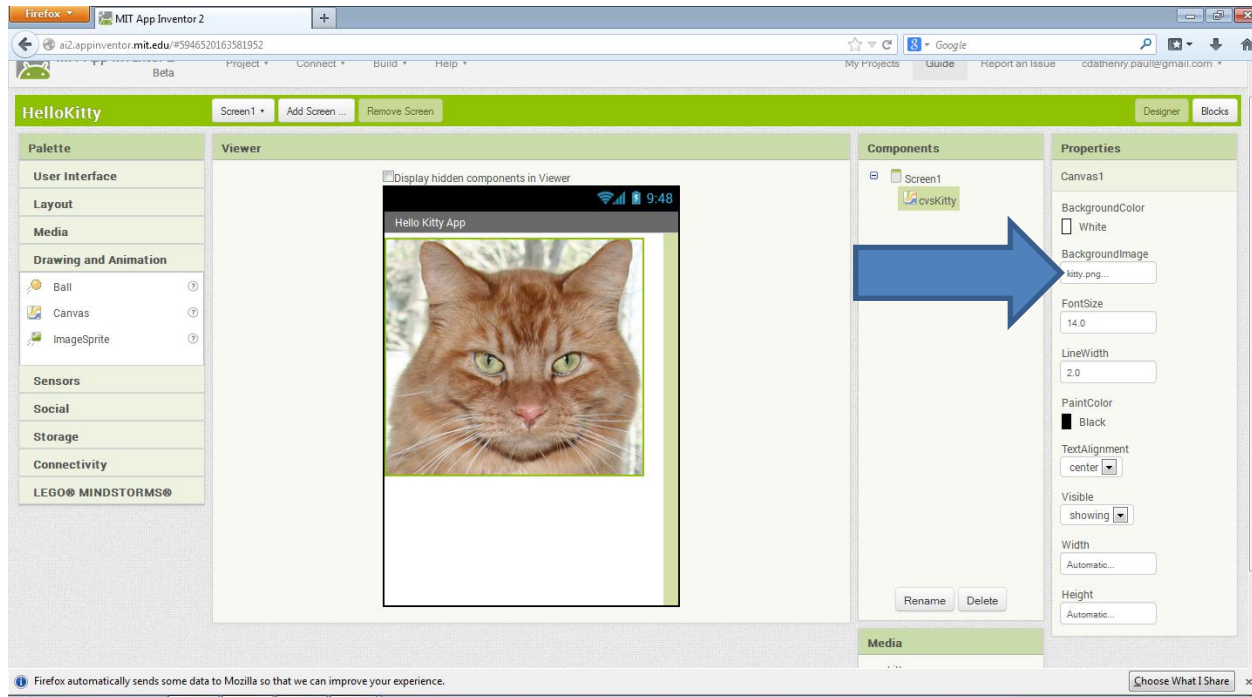
Drag and drop a **Canvas** control from the **Palette**. Rename the control to **cv\$Kitty**.





App Inventor – Step 6

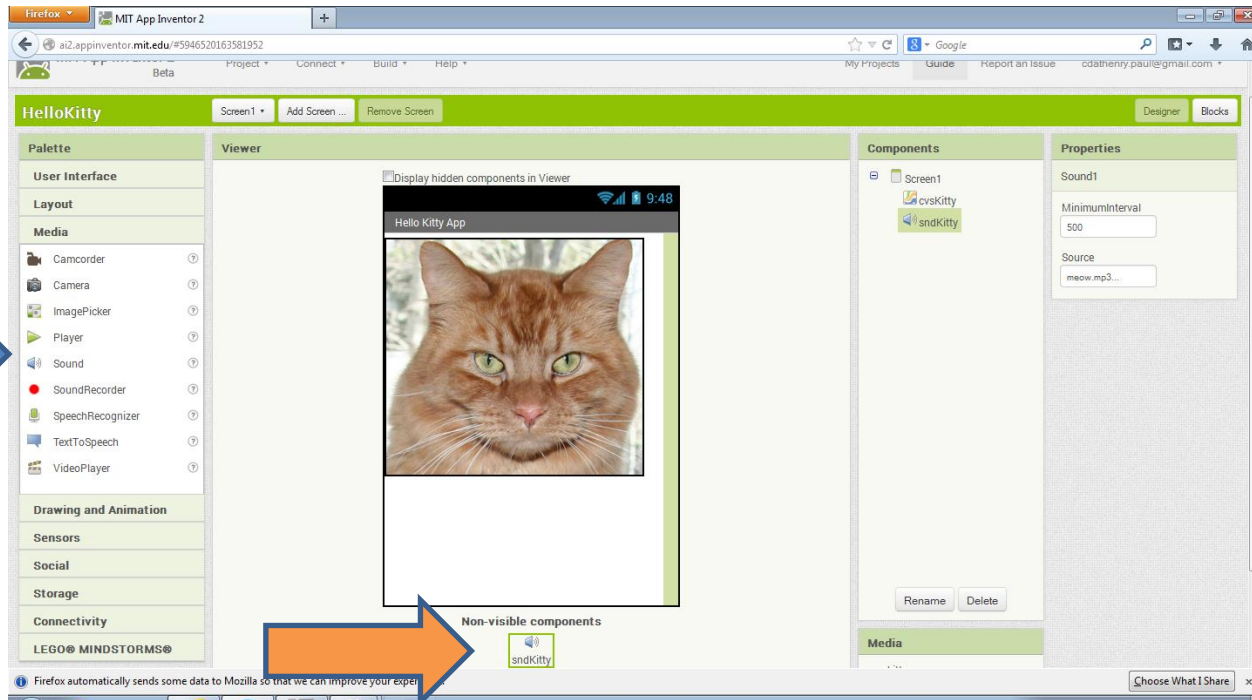
Change the Background image to the kitty.png file.





App Inventor – Step 7

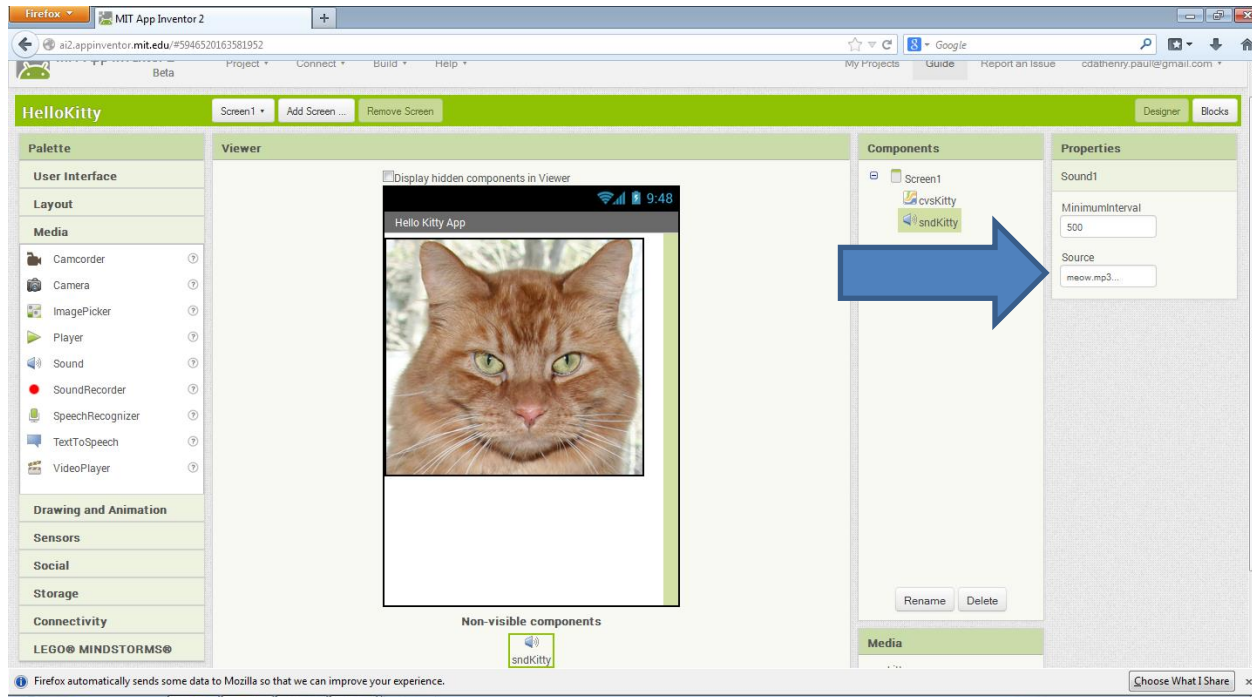
Drag and drop a **Sound** control from the **Palette**. Rename the control to **sndKitty**.





App Inventor – Step 8

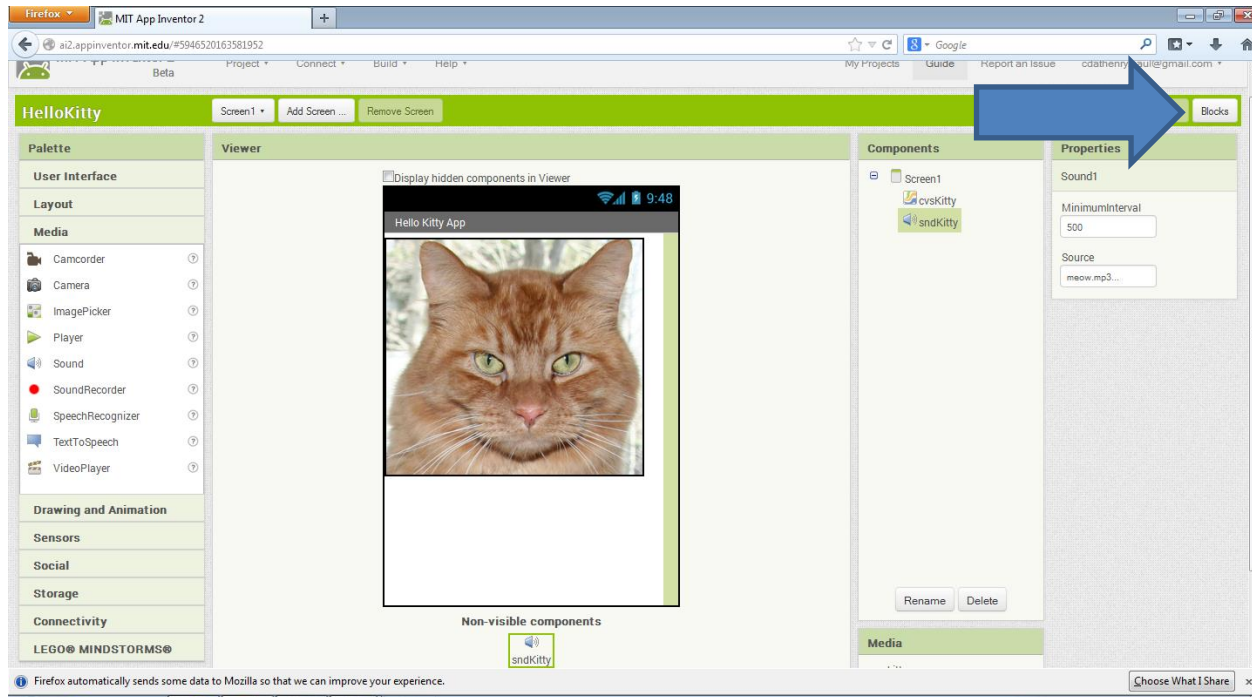
Change the Source to meow.mp3.





App Inventor – Step 9

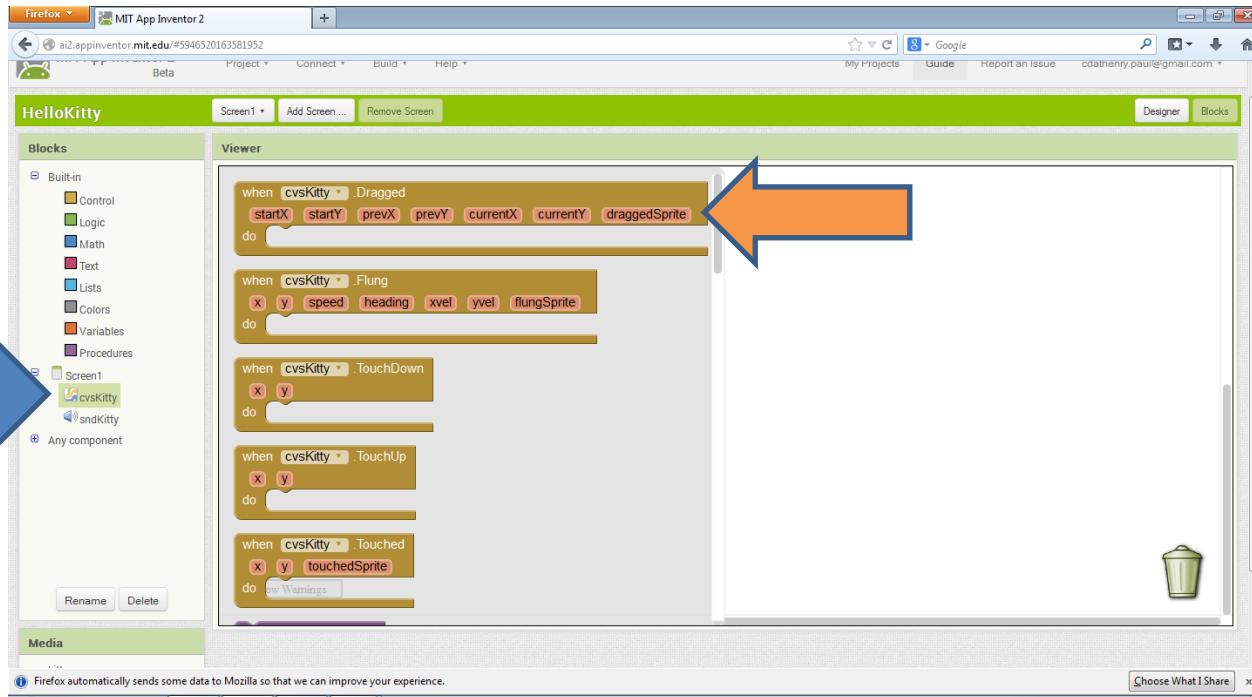
Click the **Blocks** button.





App Inventor – Step 10

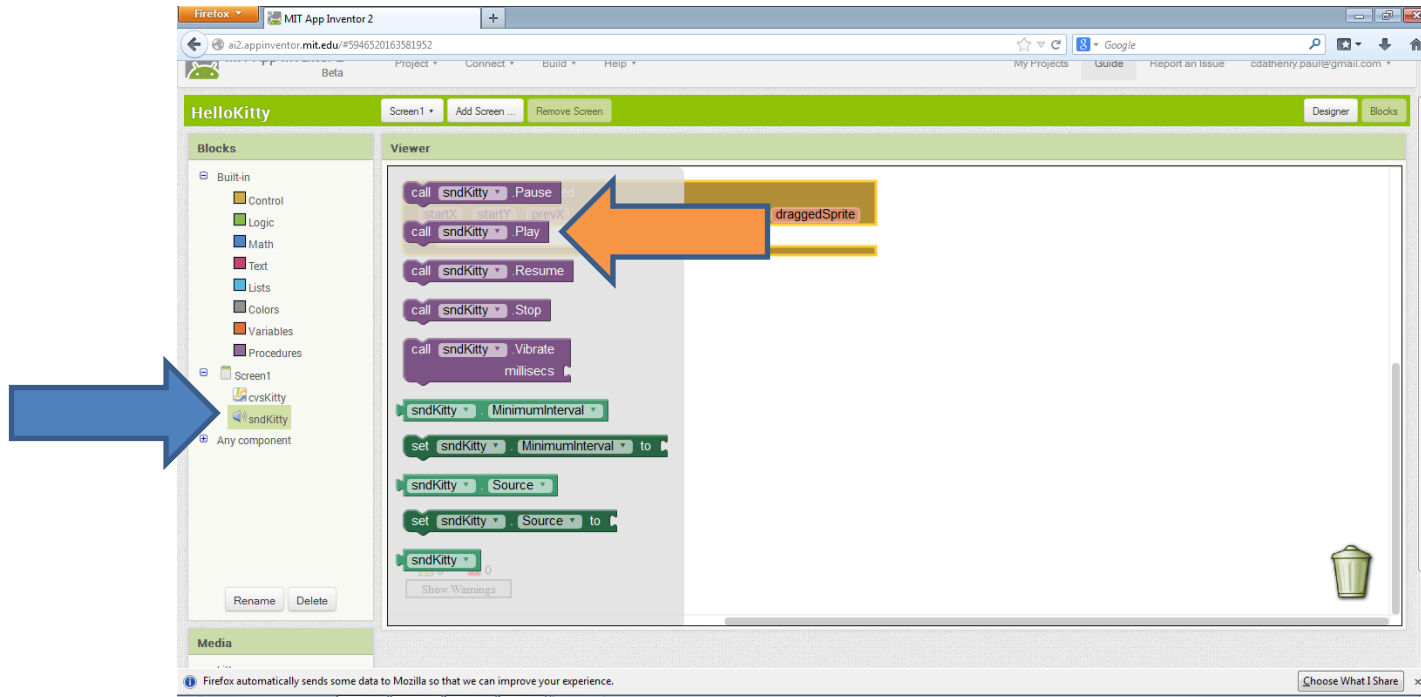
Click the Canvas control. Select the "when ... Dragged" script block.





App Inventor – Step 11

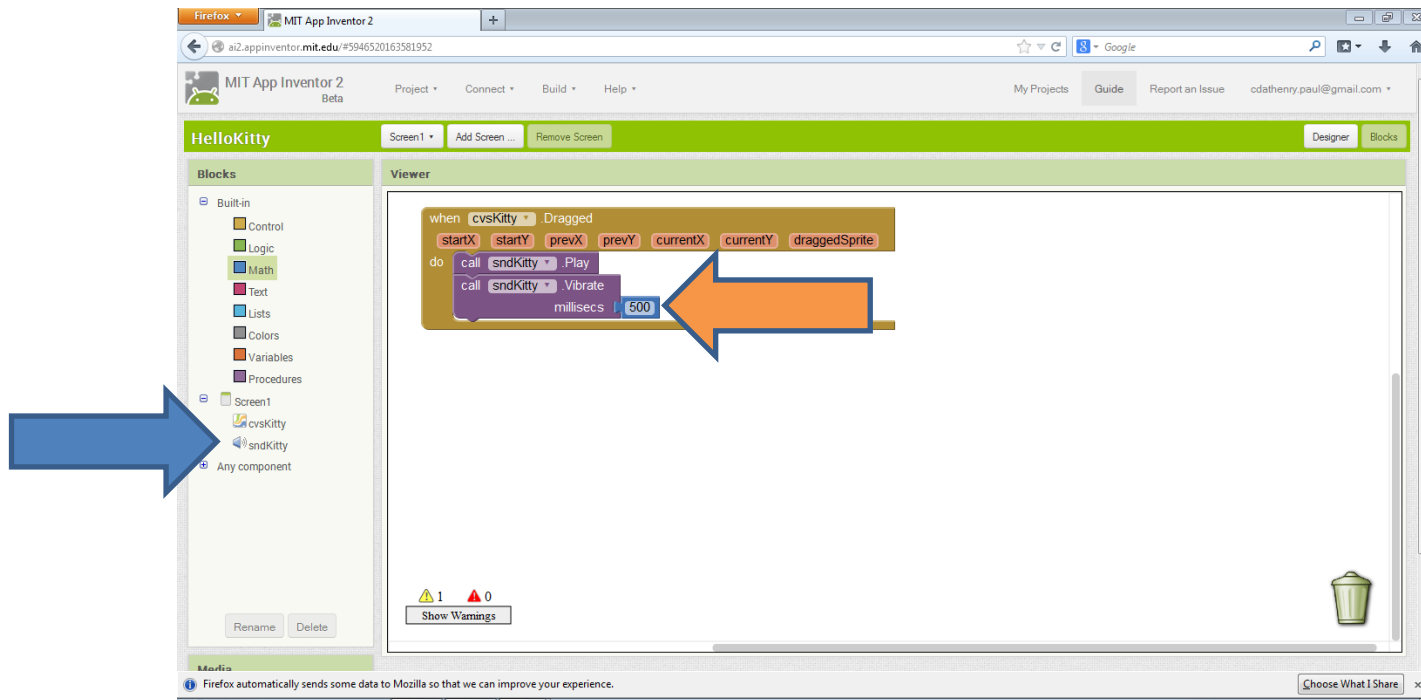
Click the Sound control. Select the "call ...
.Play" script block.





App Inventor – Step 12

Click the Sound control. Select the "call ...
.Vibrate" script block. From the Math
block add 500 as the value.





App Inventor – Step 13

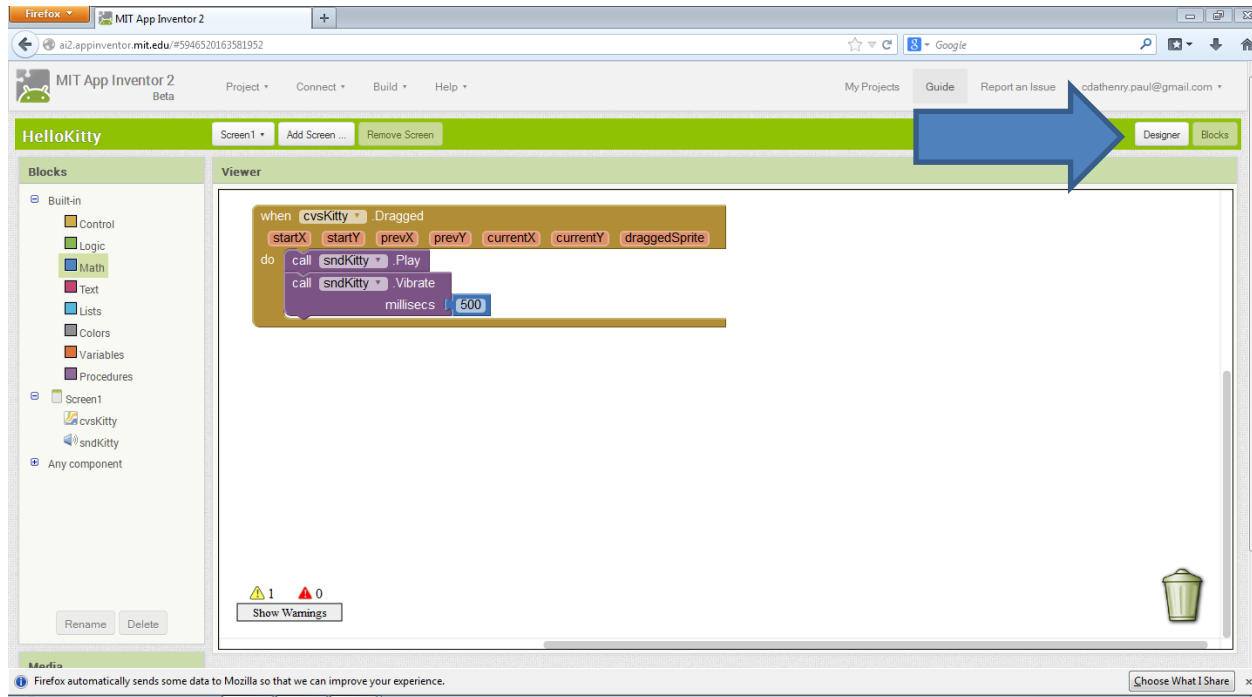
Click the **Connect, Emulator Menu**. When the app starts stroke the kitty.





App Inventor – Step 14

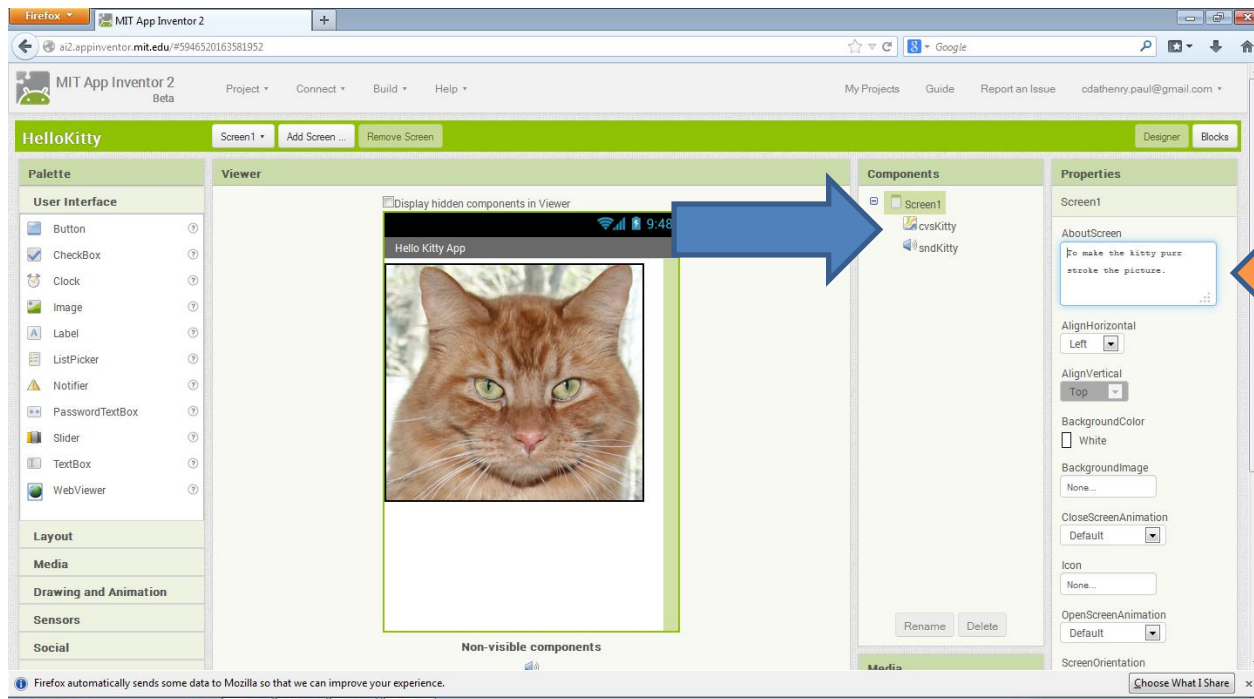
Click the Designer button.





App Inventor – Step 15

Select the Screen component. Add text to the AboutScreen block.





App Inventor – Step 16

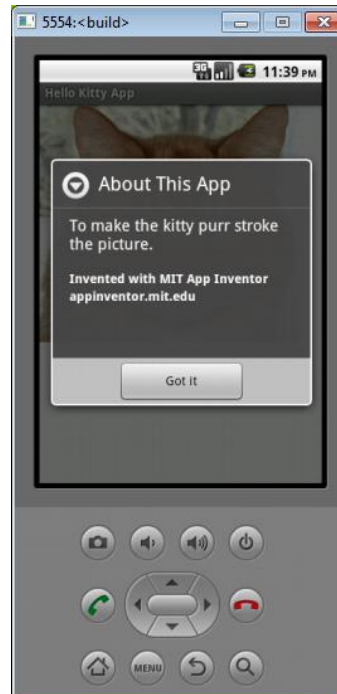
In the Emulator click the **Menu** button.
Click the **About this application** button.





App Inventor – Step 17

The About This App dialog box is displayed.





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