



MIT App Inventor: ImageBot & Intro to Al

ESC Club & App In Club



Examples of Artificial Intelligence (AI)

= YouTube Recommended Trending ñ Subscriptions 200 How craving attention makes you less creative | Joseph... Pride and Prejudice: Ma I Ate Like BILLIE EILISH Fo D'Arcy Carden Talks Ab Proposal 24 Hours. onating Her Watch late TED @ **BBC** Studior Supreme Banana 🗇 Late Night with Seth Mey 2.3M views + 11 years ago 97K views - 1 week ago Liked video: Math
 SUBSCRIPTION 1 The Office TECHNIQUE CRITIQUE ST 73 Questions With Olivia La littérature est-elle morte Kardashians at Area 51 Colman | Vogue SimgmProductions @ Antastesia @ Accent Expert Breaks Dow 6 2K views + 20 hours and 17 Actore Disving Des 587K views - 1 week ago Supreme Bana..









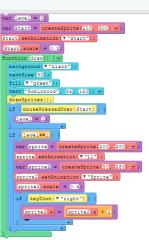


Made by Humans Ability to Learn!

Things made by humans that have the ability to learn

How Does it Work?

BEFORE:







Why we use AI?



Without Al





With Al



Image Bot

What We Need Today

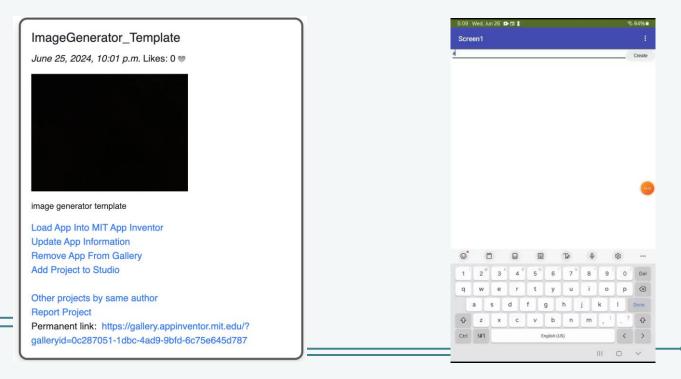




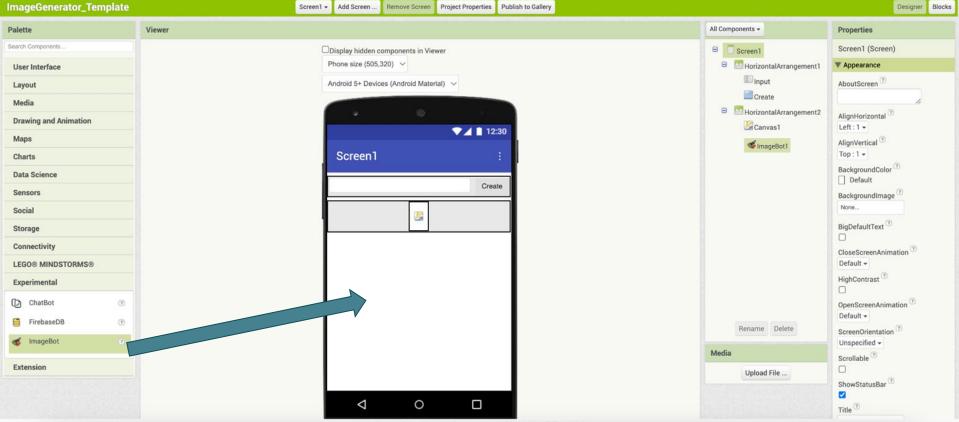




https://gallery.appinventor.mit.edu/?galleryid=411c2fb4-1a19-4d77-abc8-73cd41c21733



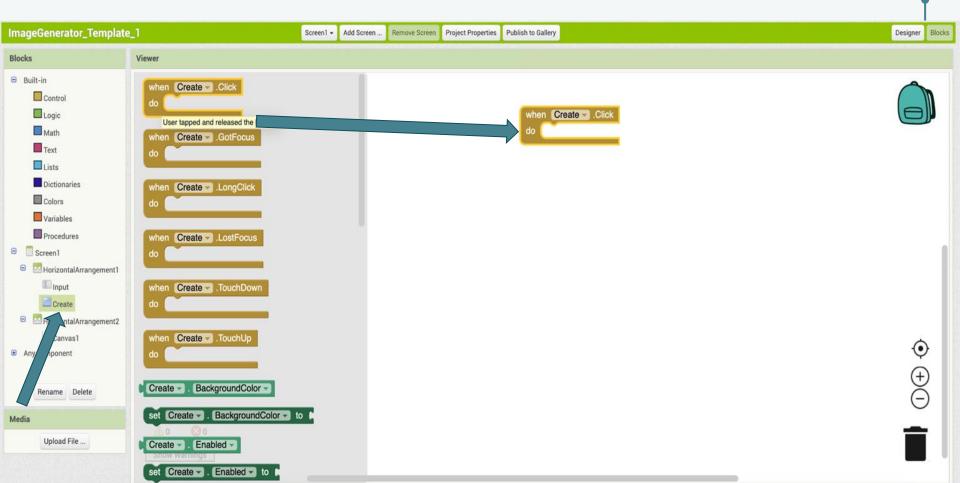
Step 2: Drag the ImageBot Component onto the screen



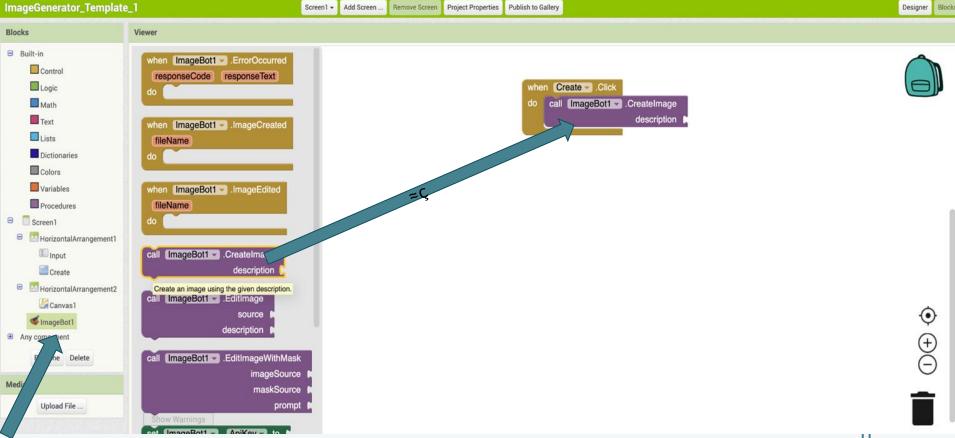
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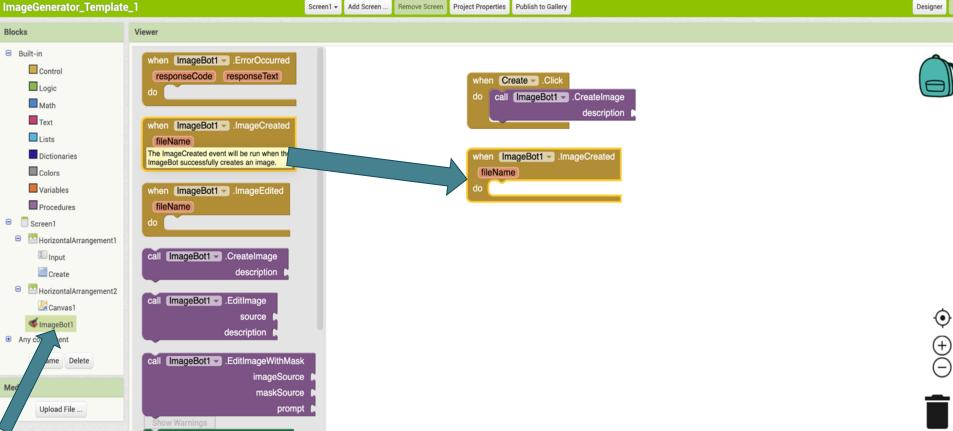
Step 3: Drag this block onto the workspace



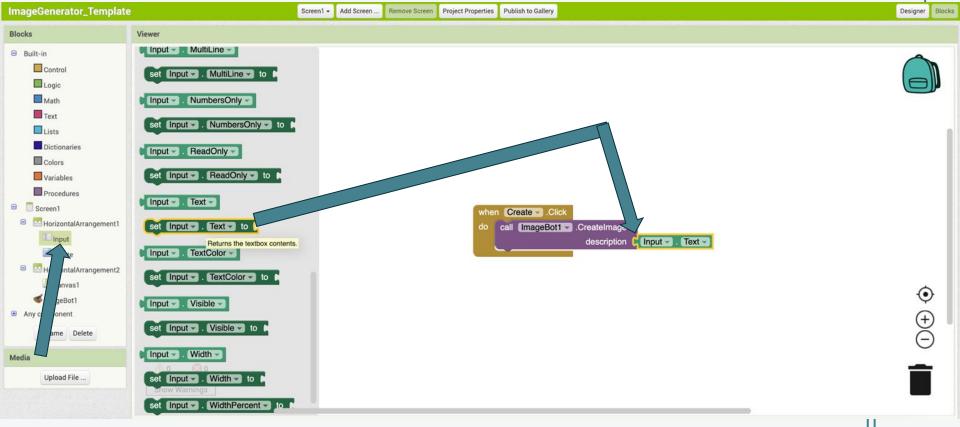
Step 4: Drag this block inside the previous block we placed



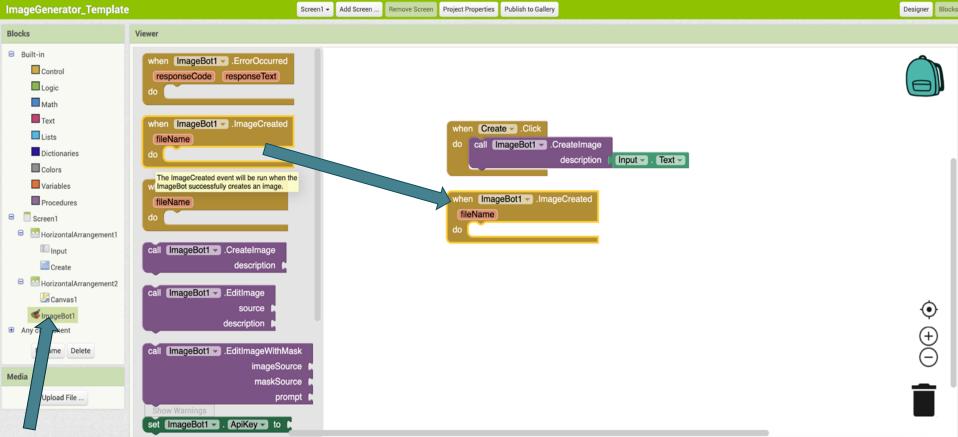
Step 5: Drag this block under the previous blocks



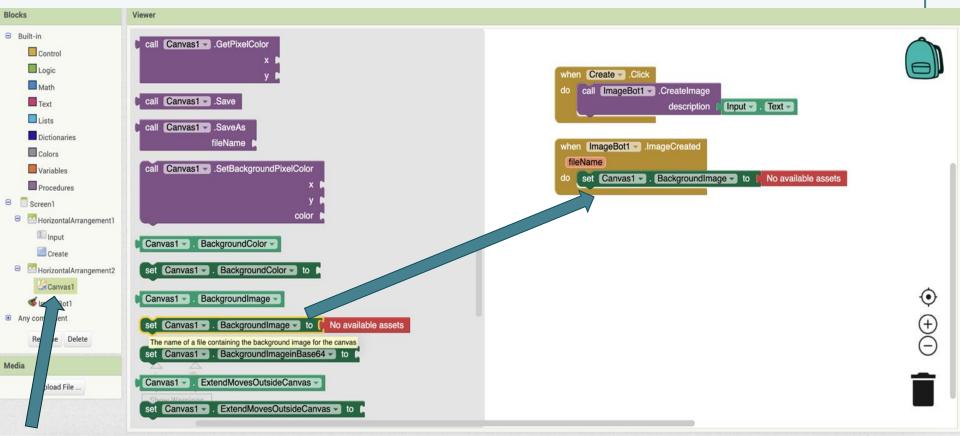
Step 6: Attach this block to the previous block we just placed



Step 7: Drag this block underneath our first block



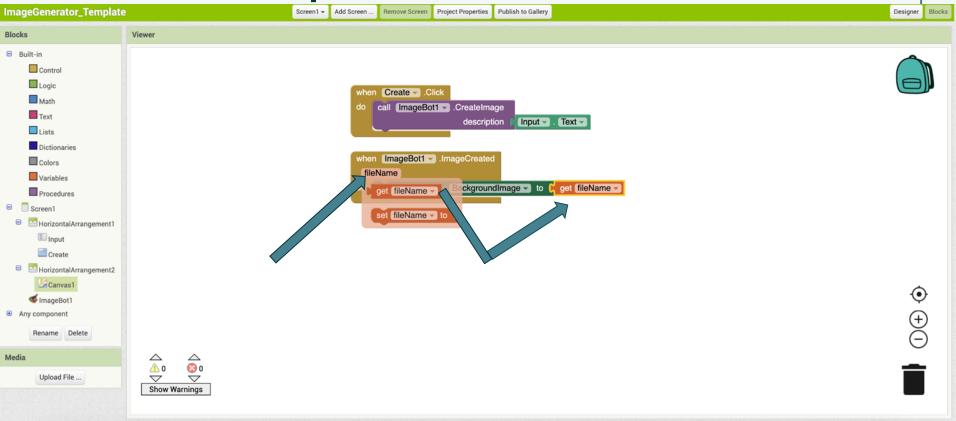
Step 8: Drag this block inside the block we just placed



Step 9: Drag the {No Available Assets} block into the trash

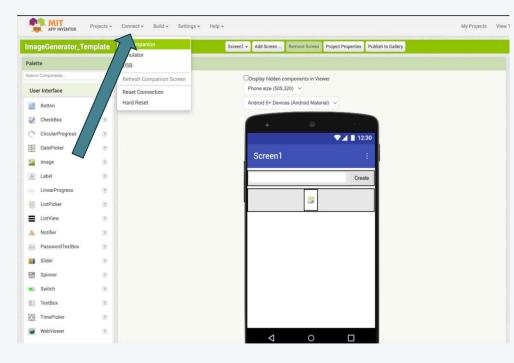
ImageGenerator_Template		Screen1 - Add Scr	en Remove Scree	n Project Properties	Publish to Gallery			Designer	Blocks
Blocks	Viewer								
 Built-in Control Logic Math Text Lists Dictionaries Colors Variables Procedures Screen1 Screen1 HorizontalArrangement2 Carvas1 ImageBot1 Any component Rename Delete Media Upload File	A Constant of the second secon		vhen ImageBott fileName	Createlma descrip	ion (<mark>Input)</mark> .	Text No available assets			

Step 10: Hover over the {fileName} and attach this block to replace the deleted block



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Now Connect to your mobile device and try it out!



End Of Class!



Homework:

Use your imagination and test out the ImageBot!



Contact me if you need help or have questions: @jonhan604@gmail.com