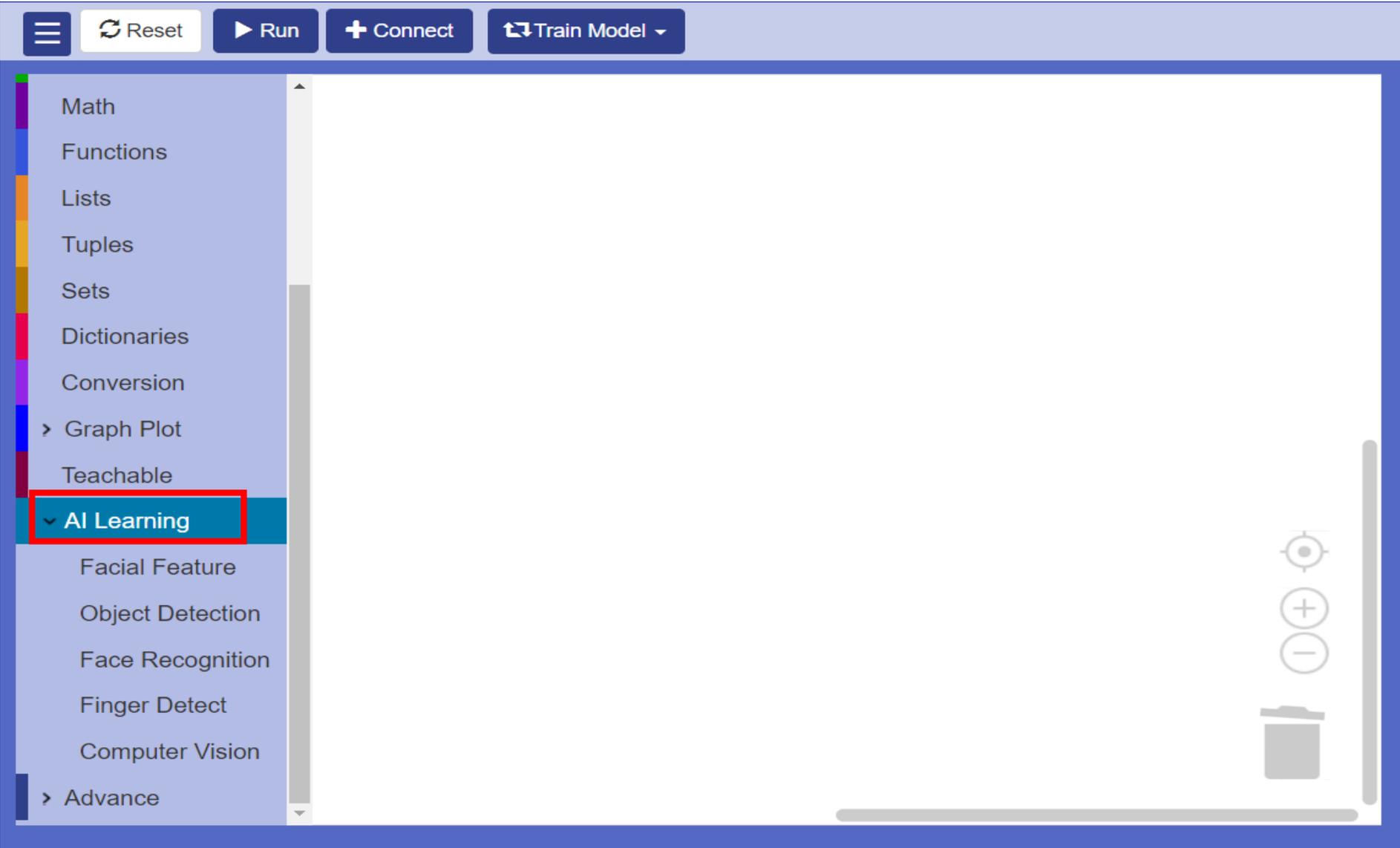


AI Connect



Activity: Put text to picture.

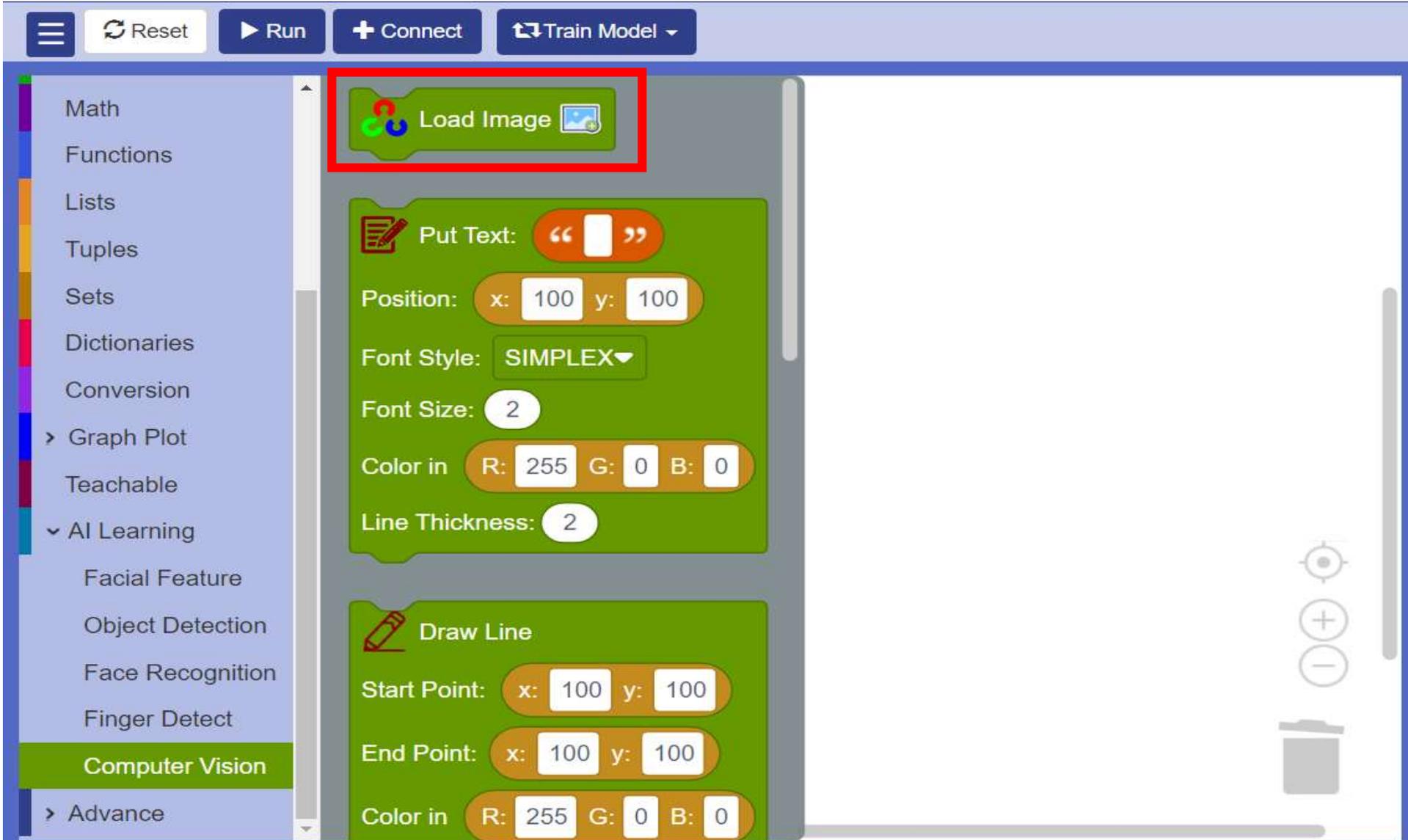
STEP 1: Go to AI Learning



The screenshot shows a software interface with a top navigation bar containing buttons for 'Reset', 'Run', 'Connect', and 'Train Model'. A left-hand menu is open, listing various categories: Math, Functions, Lists, Tuples, Sets, Dictionaries, Conversion, Graph Plot, Teachable, AI Learning (highlighted with a red box), Facial Feature, Object Detection, Face Recognition, Finger Detect, Computer Vision, and Advance. The main workspace is currently empty.

Activity: Put text to picture.

STEP 2: Select Load Image



The screenshot displays the STEMROBO software interface. At the top, there are control buttons: a menu icon, 'Reset', 'Run', 'Connect', and 'Train Model'. On the left, a vertical menu lists various categories: Math, Functions, Lists, Tuples, Sets, Dictionaries, Conversion, Graph Plot, Teachable, AI Learning (expanded), Facial Feature, Object Detection, Face Recognition, Finger Detect, Computer Vision (highlighted in green), and Advance. The 'Load Image' block is highlighted with a red rectangle in the AI Learning section. Below it, the 'Put Text' block is visible, with settings for Position (x: 100, y: 100), Font Style (SIMPLEX), Font Size (2), Color in (R: 255, G: 0, B: 0), and Line Thickness (2). The 'Draw Line' block is also visible below, with settings for Start Point (x: 100, y: 100), End Point (x: 100, y: 100), and Color in (R: 255, G: 0, B: 0). The main workspace on the right is empty, and a toolbar with icons for zooming and deleting is visible at the bottom right.

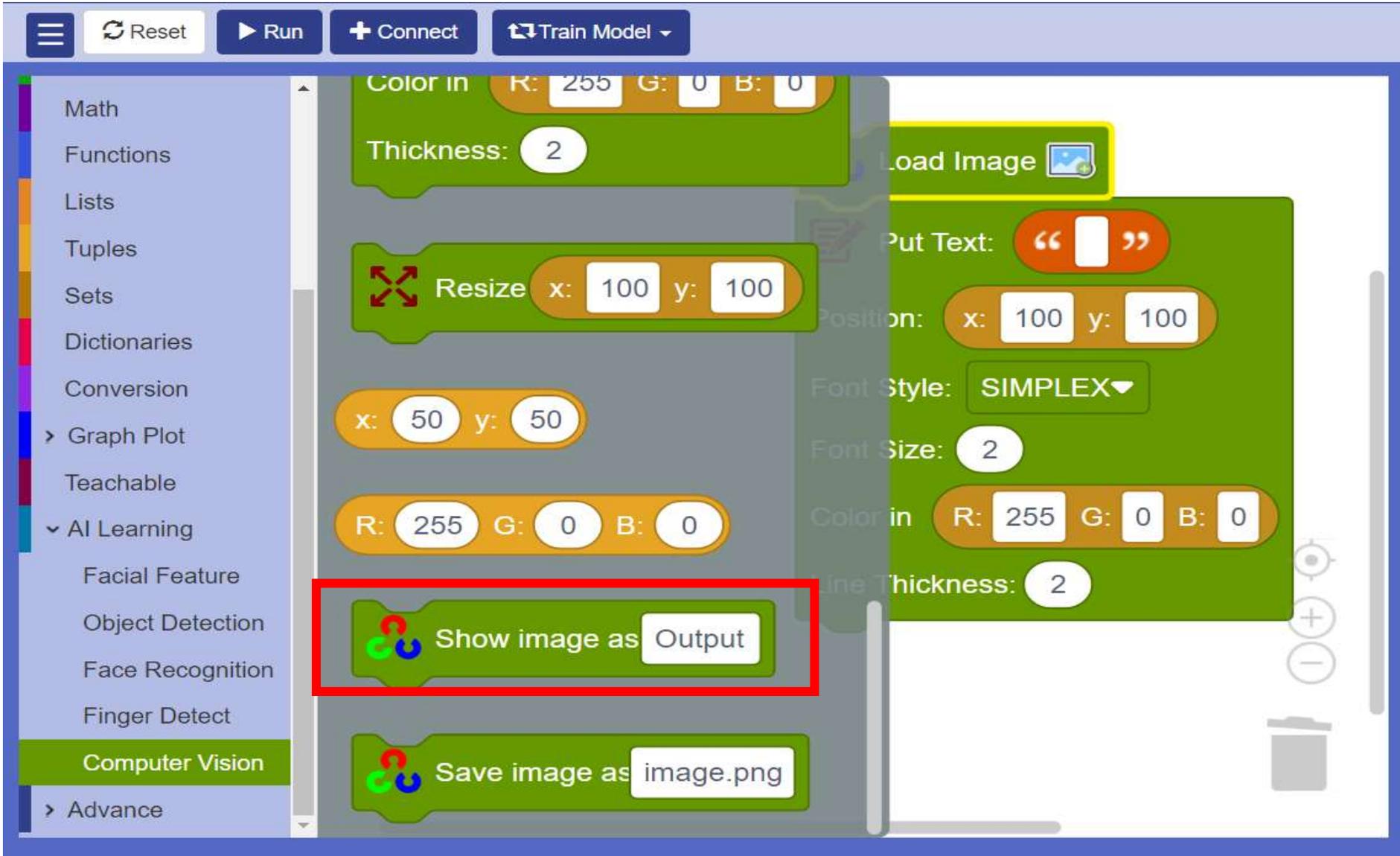
Activity: Put text to picture.

STEP 3: Select Put Text block.

The screenshot displays a programming interface with a top toolbar containing 'Reset', 'Run', 'Connect', and 'Train Model' buttons. On the left, a category menu lists various blocks, with 'Computer Vision' highlighted in green. The main workspace shows a 'Load Image' block at the top, followed by a 'Put Text' block which is highlighted with a red rectangular border. Below it is a 'Draw Line' block. The 'Put Text' block is configured with the following settings: a text input field with double quotes, a position of x: 100 and y: 100, a font style of 'SIMPLEX', a font size of 2, a color of red (R: 255, G: 0, B: 0), and a line thickness of 2. On the right side of the workspace, there are zoom controls (a target icon, a plus sign, and a minus sign) and a trash can icon.

Activity: Put text to picture.

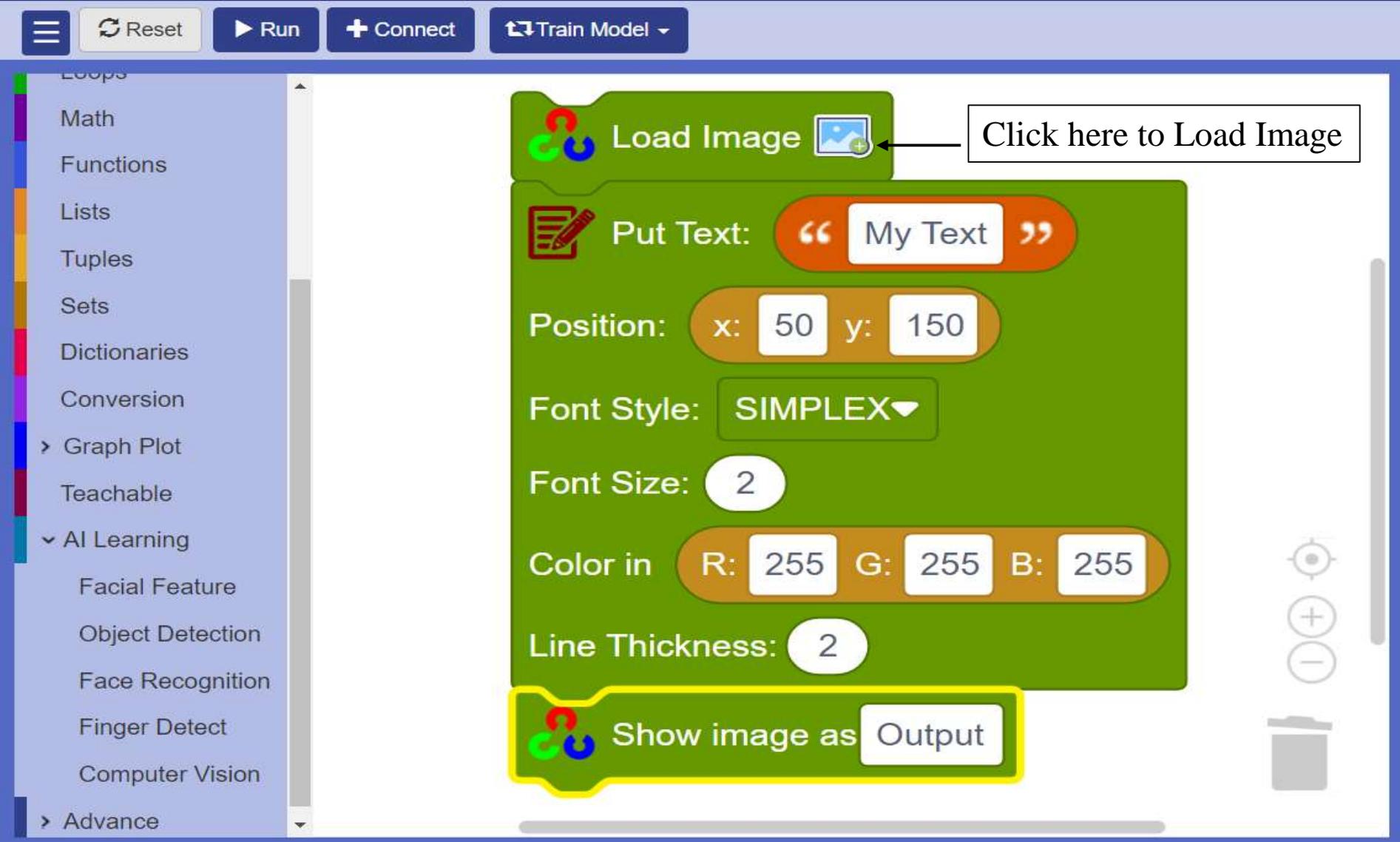
STEP 4: Now select – Show Image as Block



The screenshot displays a programming interface with a top toolbar containing 'Reset', 'Run', 'Connect', and 'Train Model' buttons. On the left, a category menu lists 'Math', 'Functions', 'Lists', 'Tuples', 'Sets', 'Dictionaries', 'Conversion', 'Graph Plot', 'Teachable', 'AI Learning', 'Computer Vision', and 'Advance'. The 'Computer Vision' category is selected. The main script area contains several green blocks: 'Color In' (R: 255, G: 0, B: 0), 'Thickness: 2', 'Load Image', 'Put Text' (with a text input field), 'Position: x: 100 y: 100', 'Font Style: SIMPLEX', 'Font Size: 2', 'Color in' (R: 255, G: 0, B: 0), 'Line Thickness: 2', 'Resize' (x: 100, y: 100), 'x: 50 y: 50', 'R: 255 G: 0 B: 0', 'Show image as Output' (highlighted with a red box), and 'Save image as image.png'. A 'Color In' block with R: 255, G: 0, B: 0 is also visible in the background.

Activity: Put text to picture.

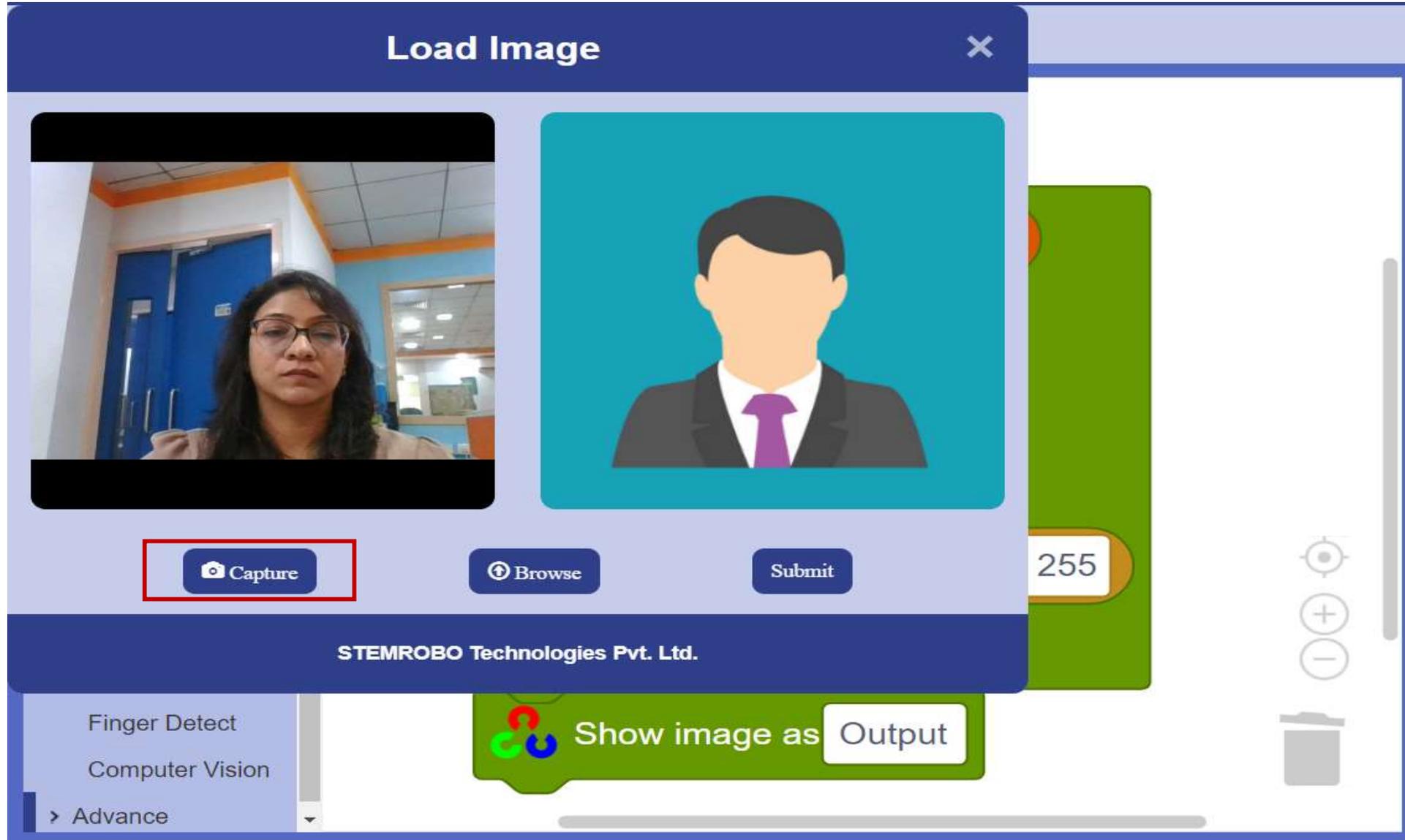
STEP 5: Click on Load Image.



The screenshot shows a programming interface with a top toolbar containing 'Reset', 'Run', 'Connect', and 'Train Model' buttons. On the left is a category menu with options like 'Loops', 'Math', 'Functions', 'Lists', 'Tuples', 'Sets', 'Dictionaries', 'Conversion', 'Graph Plot', 'Teachable', 'AI Learning', and 'Advance'. The main workspace contains a script with three blocks: a 'Load Image' block with a callout box pointing to its image icon that says 'Click here to Load Image', a 'Put Text' block with the text 'My Text', position coordinates (x: 50, y: 150), font style 'SIMPLEX', font size '2', and color 'R: 255 G: 255 B: 255'; and a 'Show image as Output' block which is highlighted with a yellow border. A vertical scrollbar is on the right side of the workspace.

Activity: Put text to picture.

STEP 6: Click on Capture.



Load Image ✕

Capture **Browse** **Submit**

255

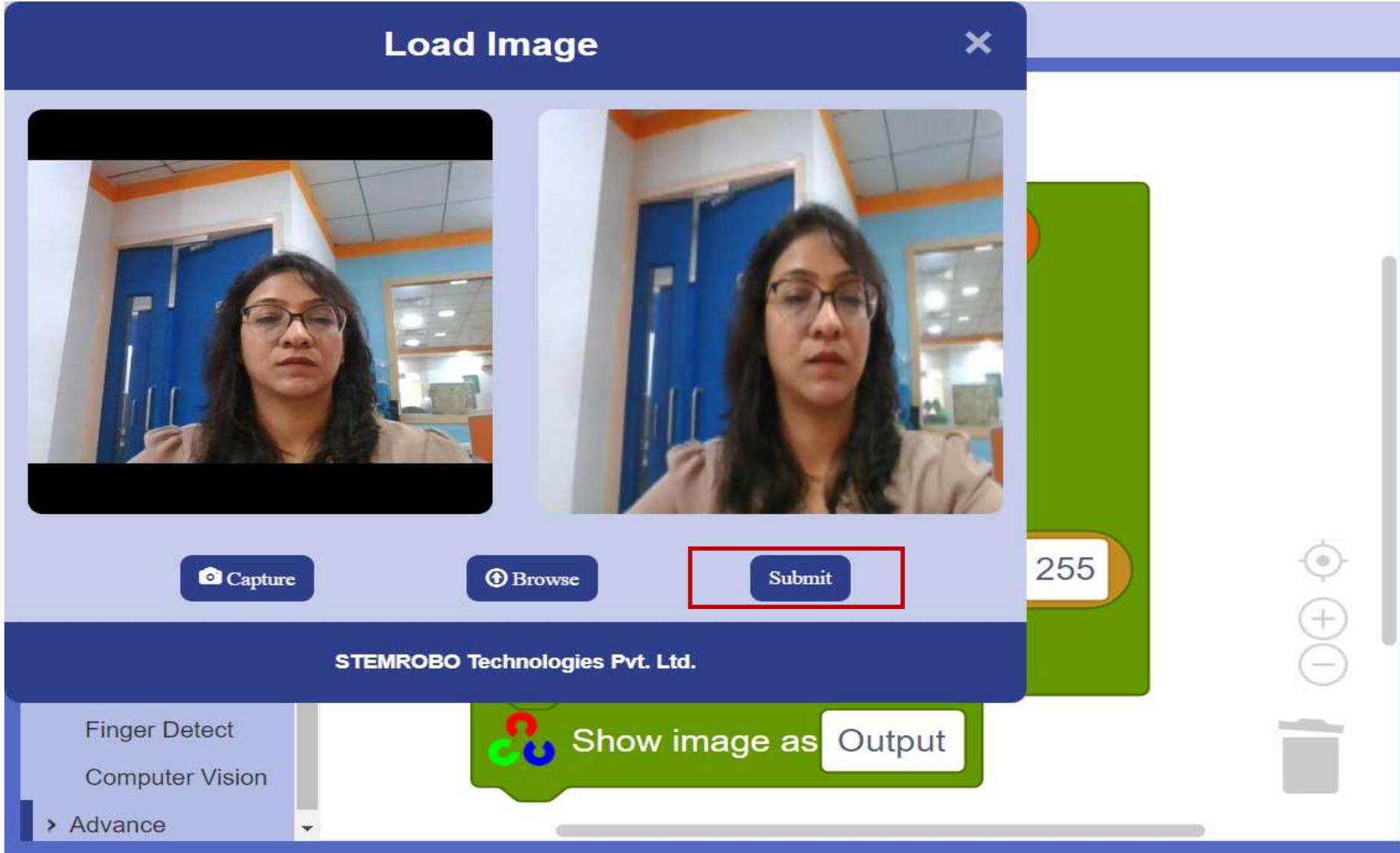
STEMROBO Technologies Pvt. Ltd.

Finger Detect
Computer Vision
> Advance

Show image as **Output**

Activity: Put text to picture.

STEP 7: Submit the Image.



Load Image [Close]

Capture Browse **Submit**

255

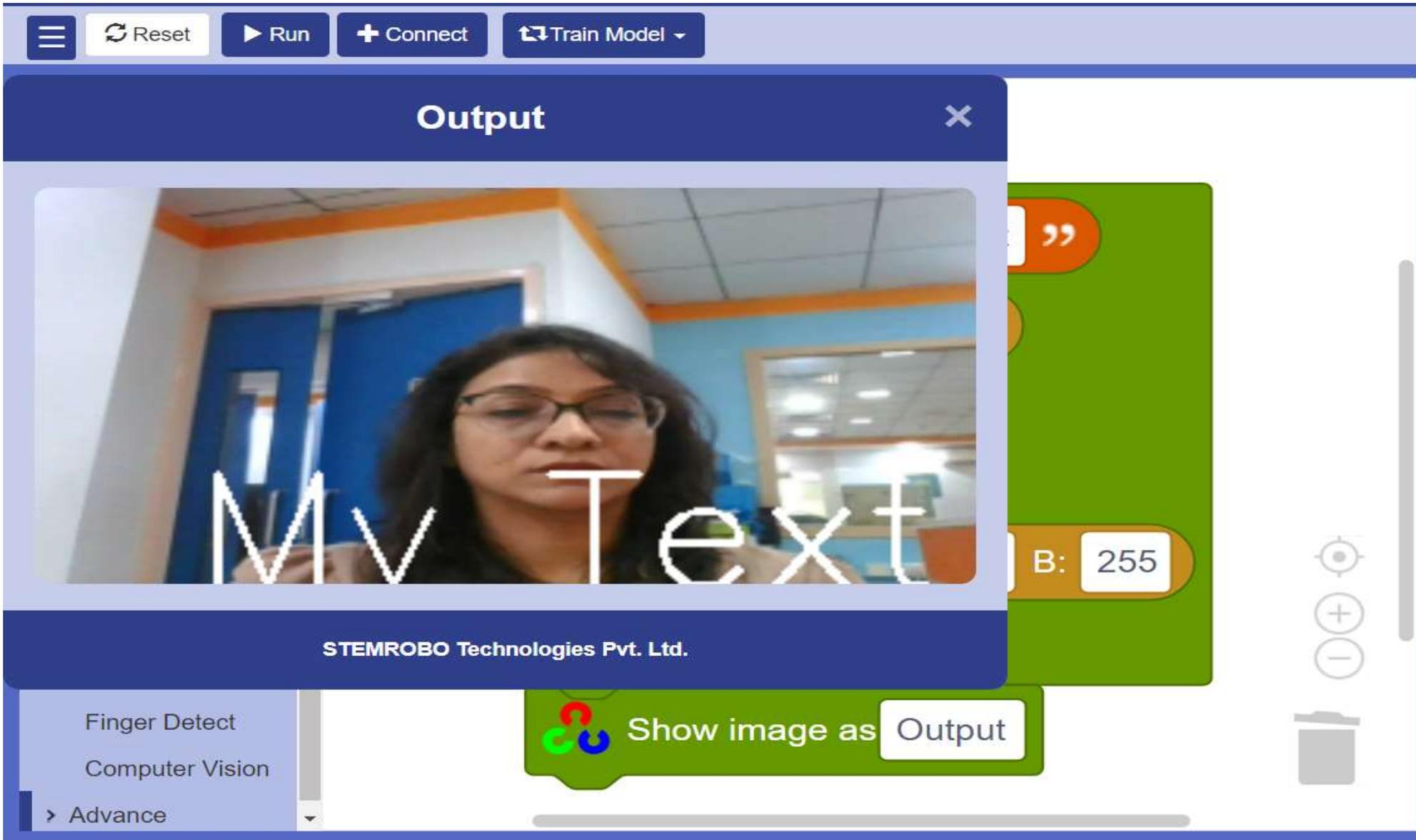
STEMROBO Technologies Pvt. Ltd.

Finger Detect
Computer Vision
> Advance

Show image as Output

Activity: Put text to picture.

STEP 8: Click on Run for Output.



The screenshot displays the STEMROBO software interface. At the top, there is a navigation bar with buttons for 'Reset', 'Run', 'Connect', and 'Train Model'. Below this is a large 'Output' window that contains a video feed of a woman with glasses. The text 'MVTtext' is overlaid on the video. To the right of the video feed, a green code block is visible, containing a quote character and a block labeled 'B: 255'. Below the video feed, the text 'STEMROBO Technologies Pvt. Ltd.' is displayed. At the bottom of the interface, there is a menu with options 'Finger Detect', 'Computer Vision', and 'Advance'. A green code block at the bottom center contains the text 'Show image as Output'.



Thank you!!

