

## PaintPot

Assignment 1  
Due: 13<sup>th</sup> Feb, 2014

PaintPot lets you scribble in different colors by touching the screen to draw dots and lines. Concepts introduced in this project include: Canvas components for drawing; event handlers that take arguments, including touch and drag events; and Arrangement components for controlling screen layout. Part 2 extends the project to draw dots of different sizes, as an introduction to global variables. Variation: PaintPic extends this app to use the camera component to take a new picture for drawing upon

<http://appinventor.mit.edu/explore/ai2/paintpot-part1.html>

<http://appinventor.mit.edu/explore/ai2/paintpot-part2.html>

### **Requirements**

1. Complete the Part 1 and Part 2 of the assignment and then add five different components (features) to the project.
2. Write your name on top of the image
3. Add a Yellow color Button
4. Add another button for shape
5. The project name should be your last name (Sharma\_paintpot.aia)

### **Turning it In**

Download your Mind Reader project at the App Inventor site as depicted below

<http://appinventor.mit.edu/explore/ai2/share.html>

This will create “.aia” file that you will submit to Blackboard. Also submit a word file explaining the 5 extra features implemented.

Turn in this program using Blackboard by 5PM (before the class) on the day due. No late programs will be accepted. Turn it in to the Blackboard

### **Uninstalling an app you downloaded**

1. Visit your device's **Settings** menu > **Apps** or **Application manager**
2. Touch the app you'd like to uninstall.
3. Select **Uninstall**.