

# MY PAINTERT

**Team Member Name 1 :Ken chen**

Please upload a high-quality, well-lit headshot against a plain background for each of your team members.



# OVERVIEW

- **App Name:** My Painter
- **App Description:** My Painter is an image painting program,You can create art through this program, which has many basic functions as needed
- **Track:** Youth Individual
- **Category:** Creativity, art & entertainment



# THEME

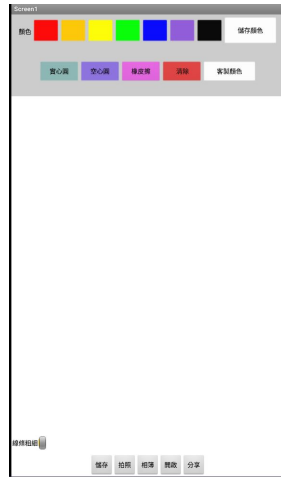
**In 100 words or less, describe the problem that you chose to address, and why you were interested in solving it. Please note that this portion of your submission will be published if you are selected as a finalist or winner.**

Experiencing sudden inspiration without pen and paper has motivated me to solve this issue. I'm developing an app that lets users effortlessly capture ideas and essential details on their Android devices, avoiding embarrassment. With this solution, creativity can be harnessed and transformed into tangible creations anytime, anywhere, eliminating inconvenience.



# INSTRUCTIONS

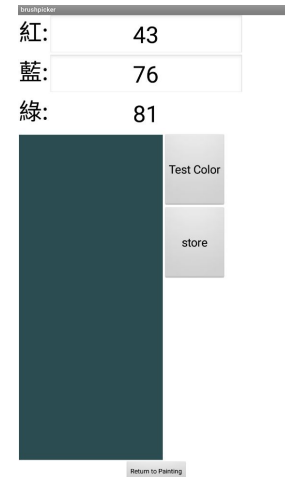
Please provide step-by-step instructions for using your app, along with high-quality screenshots of the app. Feel free to add as many slides as needed.



Step 1: Click on the custom color to enter the custom interface



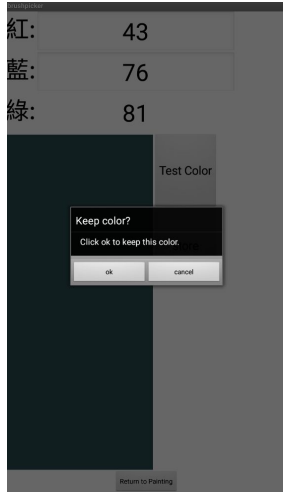
Step 2: Enter three color values (must be between 0-255)



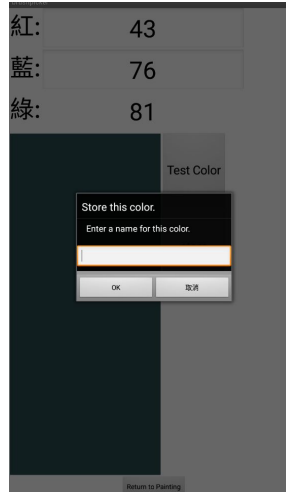
Step 3: Click Test to confirm the color



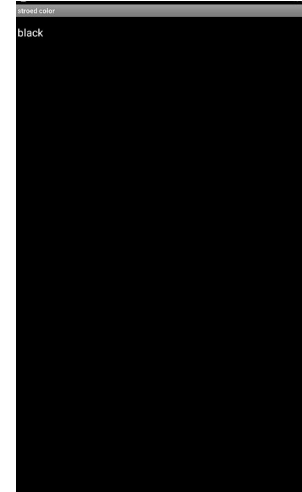
# INSTRUCTIONS



Step 4: Confirm the color and click save



Step 5: Enter color name



Step 6: Go back to the main screen and click to save the color to use the custom color



# LIMITATIONS

**In 100 words or less, describe the limitations of your app and what people should carefully consider when using it.**

When customizing the color, you will be asked to enter the value of the three colors, which must be between 0-255. After entering the value, you must first save it according to the test record, otherwise it will not be able to save



# ACKNOWLEDGEMENTS

**Please list the names of anyone who helped you with developing your app, and describe what type of help they provided.**

- MY DAD #1: He helped me find bugs in the program





# APPENDIX

If you have any supplementary information you wish to include, feel free to add it to the Appendix. **This section is entirely optional.**

It is recommended to add materials to the Appendix if you submitted a hardware project (e.g. with schematics, flow diagrams) or if your project included significant programming components outside of the MIT App Inventor platform.

Please be aware that judges reserve the right to exercise their discretion in reviewing materials within the Appendix, and they may not review its entirety if they consider it excessively lengthy.



# TITLE

Content



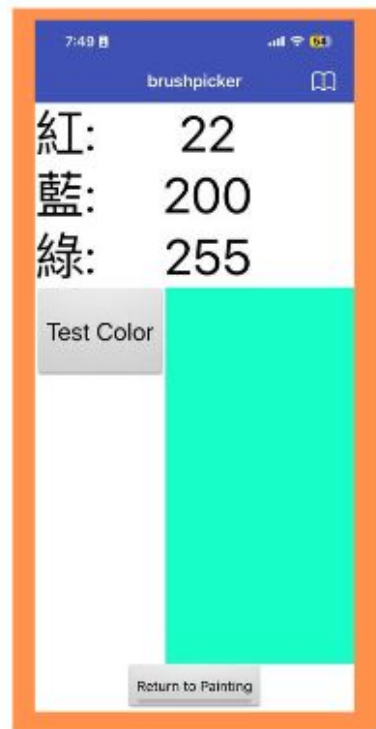
## User Interface:



The AI2 Painter app features an **intuitive and user-friendly interface**, designed to cater to both beginners and experienced artists. The main screen showcases **various tools and options**, including a canvas, color palette, brush styles, and erasers.

The layout ensures ease of navigation and accessibility, allowing users to concentrate on their artwork.

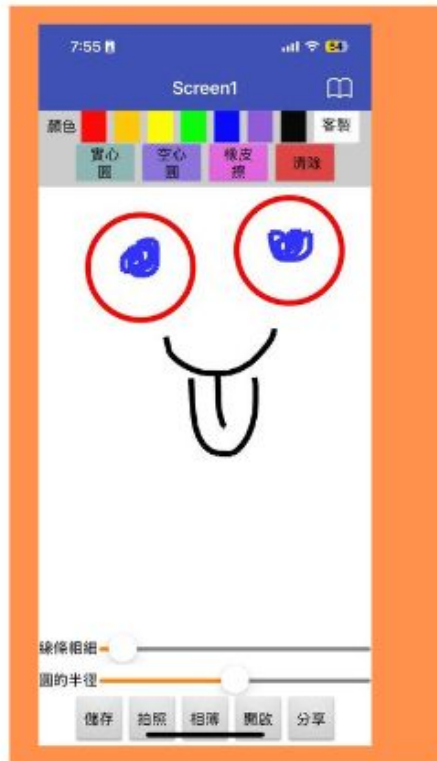




## Customization and Tools:



AI2 Painter offers a wide range of customizable features and tools to enhance the artistic experience. Users can select from a variety of brush types, adjust brush size experiment with different colour palettes empowering users to experiment and refine their creations.



## Gallery and Sharing.

The app includes a gallery feature that enables users to save and organize their artwork. Users can easily access their saved paintings, rename them, and delete or share them with friends through various platforms, such as social media or messaging apps. Sharing options encourages collaboration and fosters a sense of community among artists using the AI2 Painter app.