[TEAM ZYTW] Code Style Documentation

Format Standard
: Follow naming conventions for consistency and readability
Classes: camelCase (e.g., canvas, fileHandler, pixel)
Methods/Functions: camelCase (e.g., setCanvasSize(), displayFrame, setShapeColor)
Variables: camelCase (e.g., canvasSize, framePerSecond)
Source Code Files: camelCase (e.g., fileHandler, stampGallery)

File Format
: Each class should be in its own file, named after the class (e.g., Canvas.h for the Canvas class).
- Header file guards should use #indef FILENAME)H to avoid collisions.
- Include necessary header directly in source files; avoid indirect inclusions through other headers.

Indentation
: Keep consistent indentation throughout the code
- Use one tap (keyboard) for each level of indentation, no spaces.
- Avoid mixing tabs and spaces to maintain consistency across different text editors

Whitespace
: Ensure proper use of whitespace to enhance code readability and structure
- Place whitespace before and after each operator and operands (e.g., = , +, -)
- Place whitespace after each Object type and Variable type
- Place limit line length to 80 characters to maintain readability

Comments
: Provide comments that clarify the purpose and functionality of the code
- Explain what some complex(no easy to understand when just reading the function's name) methods and slots do, their function and goal, in the .h file
- In some multiple classes involved part, divide each part of code such as frame part, tool part and gallery part with(//Part name// and close with //******//)
- Explain some complex or long logic scope
- Explain what special Variable stands for
- Clarify the reasons for the choices the code implements
- Avoid duplicate what the code says, comments should be useful instead of repeating
- Block comments inside a function should be spaced over to the same indentation setting as the code that they describe
- Describe algorithms and data structures should be in block comment form
- Very short comment could appear on the same line as the code they describe(such as what specific value or variable mean) and spaced over to separate them from the statements