

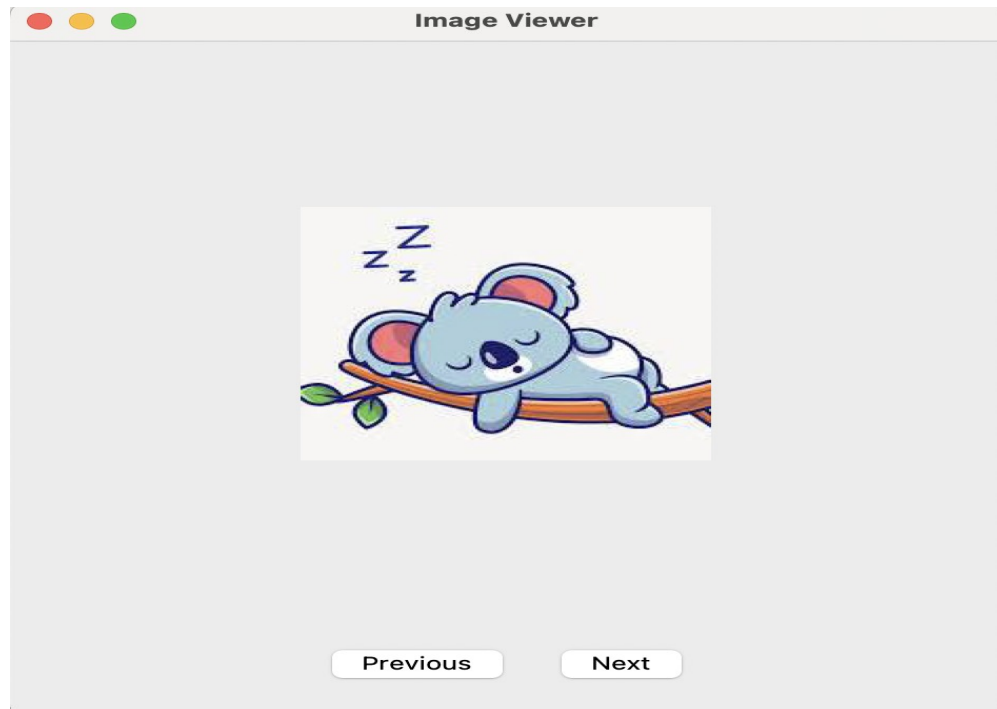
Projects 1 (Group 1, Group 3, Group 5)

1. **Tic-Tac-Toe Game:** Implement the classic Tic-Tac-Toe game with a graphical interface where two players can take turns



Projects 2 (Group 7, Group, 9, Group 2)

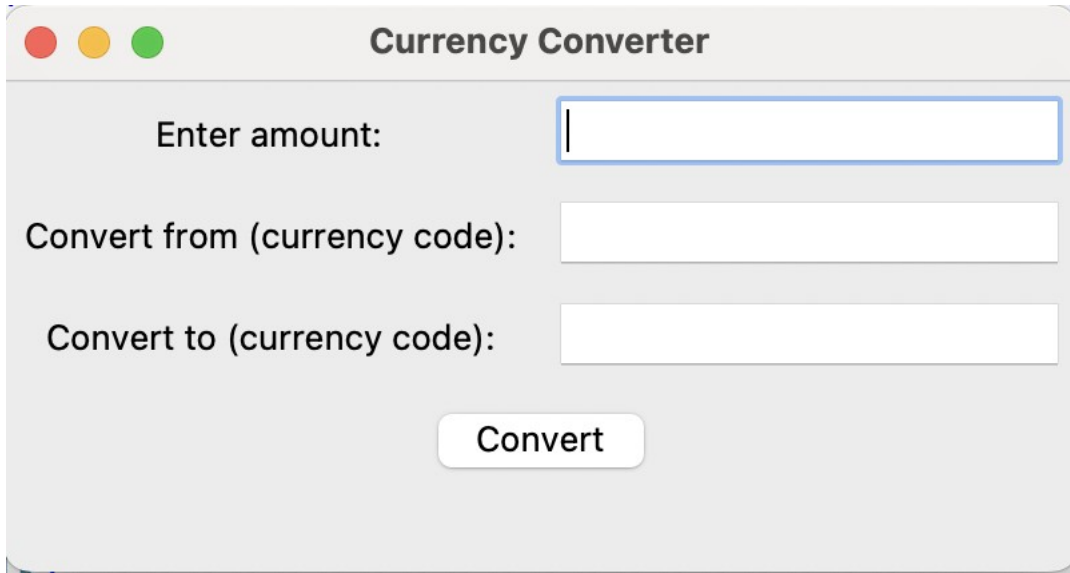
2. **Image Viewer:** Build an application to display images from a specified directory with options for next and previous images.



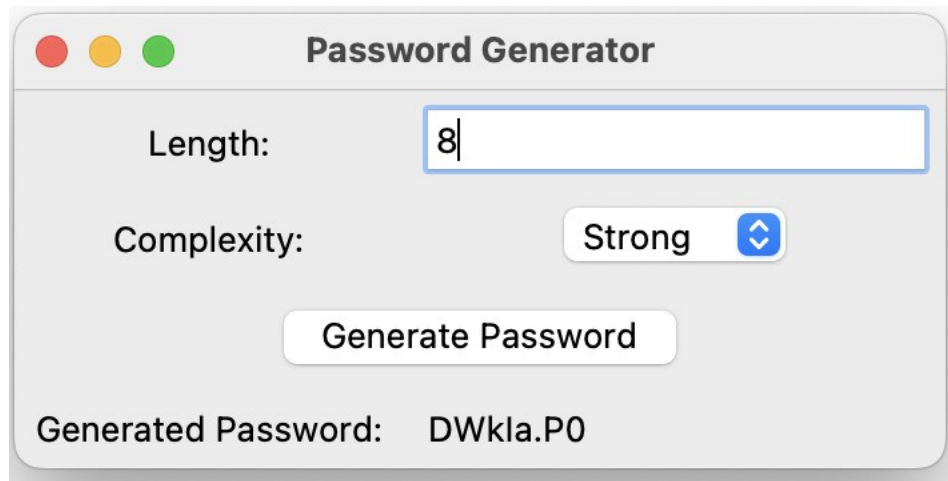
Project 3 (Group 4, Group 6, Group 8)

3. **A. Currency Converter:** Develop an application that converts currencies using real-time exchange rates

B. Password Generator: Create a tool to generate random passwords with options for length and complexity.



The screenshot shows a macOS-style window titled "Currency Converter". It features three standard window control buttons (red, yellow, green) in the top-left corner. The main content area contains three input fields: "Enter amount:" with a text input field, "Convert from (currency code):" with a text input field, and "Convert to (currency code):" with a text input field. Below these fields is a "Convert" button.



The screenshot shows a macOS-style window titled "Password Generator". It features three standard window control buttons (red, yellow, green) in the top-left corner. The main content area contains two input fields: "Length:" with a text input field containing the value "8", and "Complexity:" with a dropdown menu showing "Strong" and a blue arrow icon. Below these fields is a "Generate Password" button. At the bottom of the window, the text "Generated Password: DWkla.P0" is displayed.

Project 4: (Other Groups)

4. **Text Editor:** Develop a simple text editor with features like open, save, save as, cut, copy, paste, and select all.

