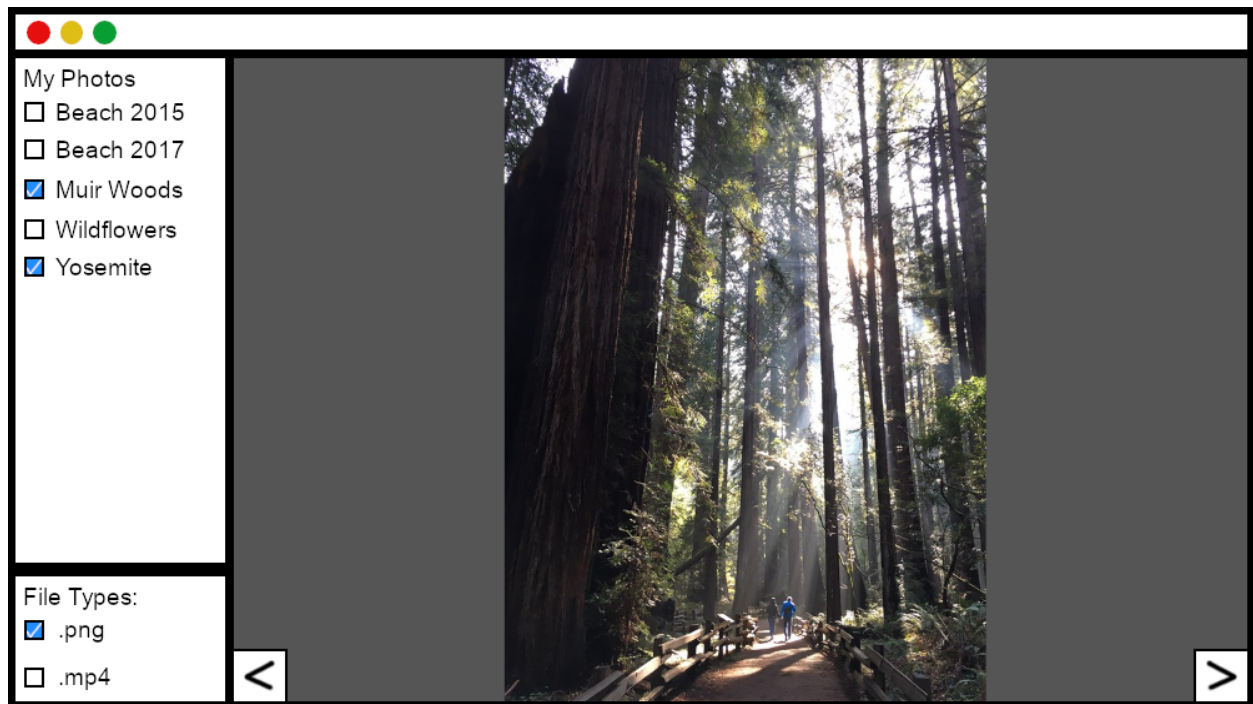


## Total Photo

**Introduction:** Photos can recall important moments in life, inspire creativity, and educate. They are also easily lost in a folder with hundreds of other photos, and categorizing photos into dozens of separate folders disrupts the viewing experience, particularly when you want to see multiple events at once. Total Photo will be a desktop app for macOS that provides a flexible toolset to view exactly the photos you want to see across different folders.



Concept art ([Muir Woods image](#) from U.S. National Parks Service)

**Project Framework:** wxWidgets and Visual Studio Code will be used with C++ to create a GUI with cross-platform potential. git will provide version control.

### Base Features:

- Dialog to choose root directory and open image viewer
- List of subdirectories to include in the sort
- List of file types to include in the sort
- Sort options (by date created, name, and random order)
- Keyboard controls of image viewer (arrow keys to go forward or backward in the queue, space bar to go forward)