

CODE REFACTOR Planning

The code is currently cluttered, has duplicated logic, and has performance and readability issues. The code handles user input on checkboxes, radio buttons, and buttons, computes a new date by adding or subtracting days/months/years/weeks, and displays the result.

Plan:

- Organize imports and class members logically; reduce unnecessary variables.
- Extract reusable date validation and date calculation logic into helper methods for clarity.
- Replace repeated month/day logic with arrays or helper methods.
- Simplify leap year checking.
- Fix inconsistent month-day boundary logic.
- Cleaner code with meaningful method names.
- Generate a summary report outlining changes and improvements.

