

## Flowchart Explanation

The image that was attached in GitHub is the flowchart that I created for how the menu would work in the Holiday Manager application. The numbers in red ink are there to represent the five menu options of Add a Holiday, Delete a Holiday, Save Holiday, View Holidays, and Exit. The diamond shapes that are present throughout the flowchart represent “If-then” statements in that there are paths/choices to be made that will allow the application to work correctly, or to spit out errors that can pop up when inputting information with holidays, dates, etc. The rectangles represent various actions that occur throughout the flowchart and are there to simulate what would pop up in the menu as you prompt through a menu choice.

I utilized the pseudocode in the starter code as it helped me understand how each function was supposed to operate. I know that the Holiday List class was going to use most of the functions within it since they interact with the innerHolidays that is stored within the class. The Main function was the core that got the application started up as it contained the Menu function while also defining the choices in ‘If-elif-else’ statements that contained the functions defined in the Holiday List class.