CSC309 Alpha release proposal

Library name: Calendar

Description: This is a calendar that helps developers deal with dates and calendars. For end-users, they can add assignment due dates on a well-created calendar on the web page by clicking that grid and typing in that grid directly. This online calendar can store these notes on the corresponding date grid and help to remind them to do their work early(by double-clicking). Once they finish their work, they can cross out this assignment from the calendar. They can also jump to any other months. Users can also drag event cards into the grid (i.e. weekly due assignments). For developers, this library helps them to create easily modified calendars within several lines of code. They can check whether a specific date is Friday etc. They can check how many days are there in a month. They can add, delete and modify notes stickers in any grid in any calendar by using this library. If any website needs to insert a calendar on which can add notes, developers can use this DueDateCalendar library directly. Developers can specify this calendar's size, colour and hovers etc.

I have implemented making monthly and yearly calendars in dom by giving an arbitrary month/year. Also, I have finished the button to show next month, last month and the current month. I have finished implementing the sticker function that enables a user to edit an arbitrary div class by double-clicking it. I have finished all math-related functions such as calculating the day of a specific date, leap-year problem etc. Developers can get a list of list of int that can represent an arbitrary month.

url: https://frankqqqq.github.io/js-library-qiaochua/
Expect-to-see:
A monthly calendar, a set of buttons to change the month the calendar, a note sticker that can be double-clicked.

Structure:
A Month calendar includes a (year, month) tuple. It will be released to a monthly calendar in DOM
e.g.
{
        year: 2022
        month: 3
}
A Year calendar includes a (year). It will be released to a yearly calendar in DOM
e.g.
{
        year: 2020
}
Future functions
    1. I will make the note sticker draggable and dropable.
    2. Double click and edit a date grid directly
    3. I found it hard to come up with more challenging functionalities. Could you help me?