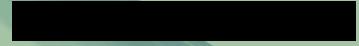
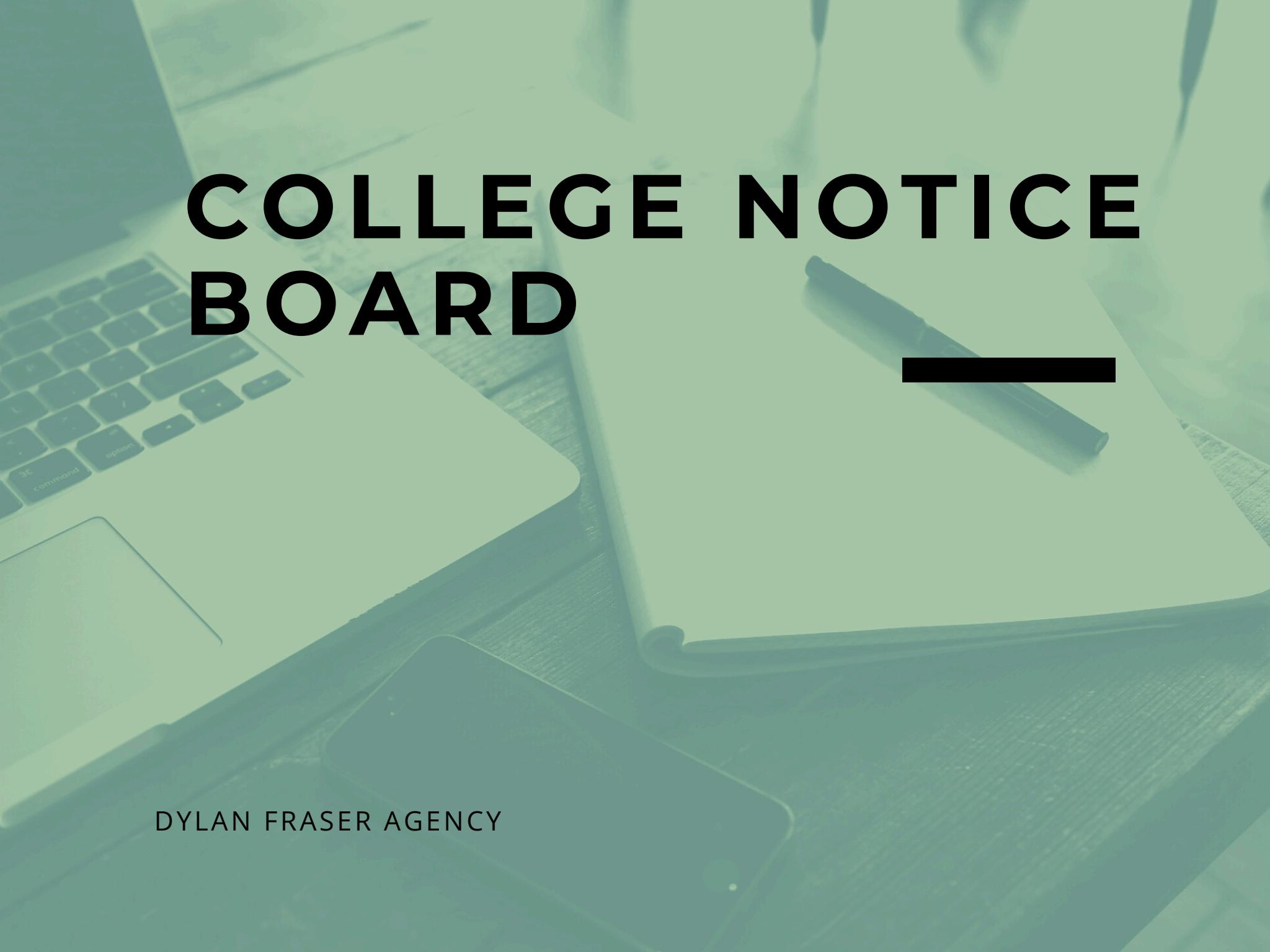


COLLEGE NOTICE BOARD



DYLAN FRASER AGENCY

POWER OF FLEXBOX

EASY ALIGNMENT – FLEXBOX HELPS TO CENTER AND ALIGN ITEMS HORIZONTALLY AND VERTICALLY VERY EASILY.

RESPONSIVE LAYOUT – IT AUTOMATICALLY ADJUSTS ITEMS BASED ON SCREEN SIZE, MAKING WEBSITES MOBILE-FRIENDLY.

FLEXIBLE ARRANGEMENT – YOU CAN CHANGE THE DIRECTION (ROW OR COLUMN) AND CONTROL SPACING BETWEEN ITEMS EASILY.

THE CONTAINER VS THE ITEMS

FLEX CONTAINER – THE PARENT ELEMENT THAT USES DISPLAY: FLEX; TO CONTROL THE LAYOUT.

FLEX ITEMS – THE CHILD ELEMENTS INSIDE THE CONTAINER.
CONTAINER CONTROLS LAYOUT – IT MANAGES ALIGNMENT, DIRECTION, AND SPACING (JUSTIFY-CONTENT, ALIGN-ITEMS).
ITEMS FOLLOW RULES – THEY FOLLOW THE CONTAINER'S LAYOUT SETTINGS.

CONTAINER SETS DIRECTION – DEFINES ROW OR COLUMN (FLEX-DIRECTION).

ITEMS CAN ADJUST SIZE – USING PROPERTIES LIKE FLEX-GROW, FLEX-SHRINK, AND FLEX-BASIS.

BUILDING THE MULTIPLE STRUCTURE

USE DISPLAY: FLEX; – SET THE PARENT CONTAINER TO FLEX TO ARRANGE ITEMS IN A ROW (COLUMNS).

SET COLUMN WIDTH – USE FLEX PROPERTY (LIKE FLEX: 1;) TO GIVE EQUAL WIDTH TO EACH COLUMN.

RESPONSIVE CONTROL – USE FLEX-WRAP: WRAP; TO ADJUST COLUMNS ON SMALLER SCREENS.

HTML CODE



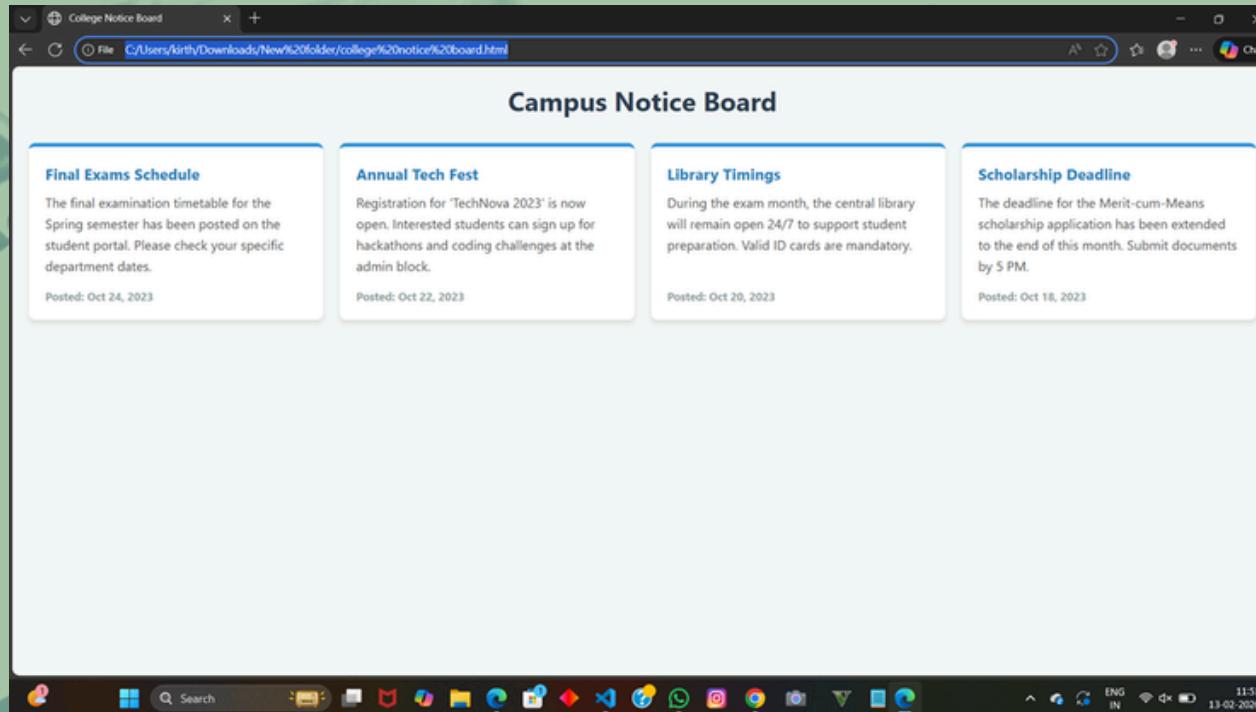
A screenshot of a Microsoft Visual Studio Code (VS Code) interface. The main area shows an HTML file named "college notice board.html" with the following code:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>College Notice Board</title>
    <style>
        * {
            box-sizing: border-box;
            margin: 0;
            padding: 0;
            font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
        }
        body {
            background-color: #f0f0f0;
            padding: 20px;
        }
        h1 {
            text-align: center;
            color: #2c3e50;
            margin-bottom: 30px;
        }
    </style>

```

The interface includes a sidebar with "RUN AND DEBUG" and "RUN" sections, a "PROBLEMS" tab, and a status bar at the bottom showing "Ln 7, Col 12, Spaces: 4, CRLF, HTML, Signed out".

OUTPUT



Campus Notice Board

Final Exams Schedule
The final examination timetable for the Spring semester has been posted on the student portal. Please check your specific department dates.
Posted: Oct 24, 2023

Annual Tech Fest
Registration for 'TechNova 2023' is now open. Interested students can sign up for hackathons and coding challenges at the admin block.
Posted: Oct 22, 2023

Library Timings
During the exam month, the central library will remain open 24/7 to support student preparation. Valid ID cards are mandatory.
Posted: Oct 20, 2023

Scholarship Deadline
The deadline for the Merit-cum-Means scholarship application has been extended to the end of this month. Submit documents by 5 PM.
Posted: Oct 18, 2023

A soft-focus photograph of a desk setup. On the left, a portion of a silver laptop is visible, showing its keyboard and trackpad. In the center, a black smartphone lies next to a silver pen. The background is a light-colored surface with some faint, illegible markings.

THANK YOU