

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.

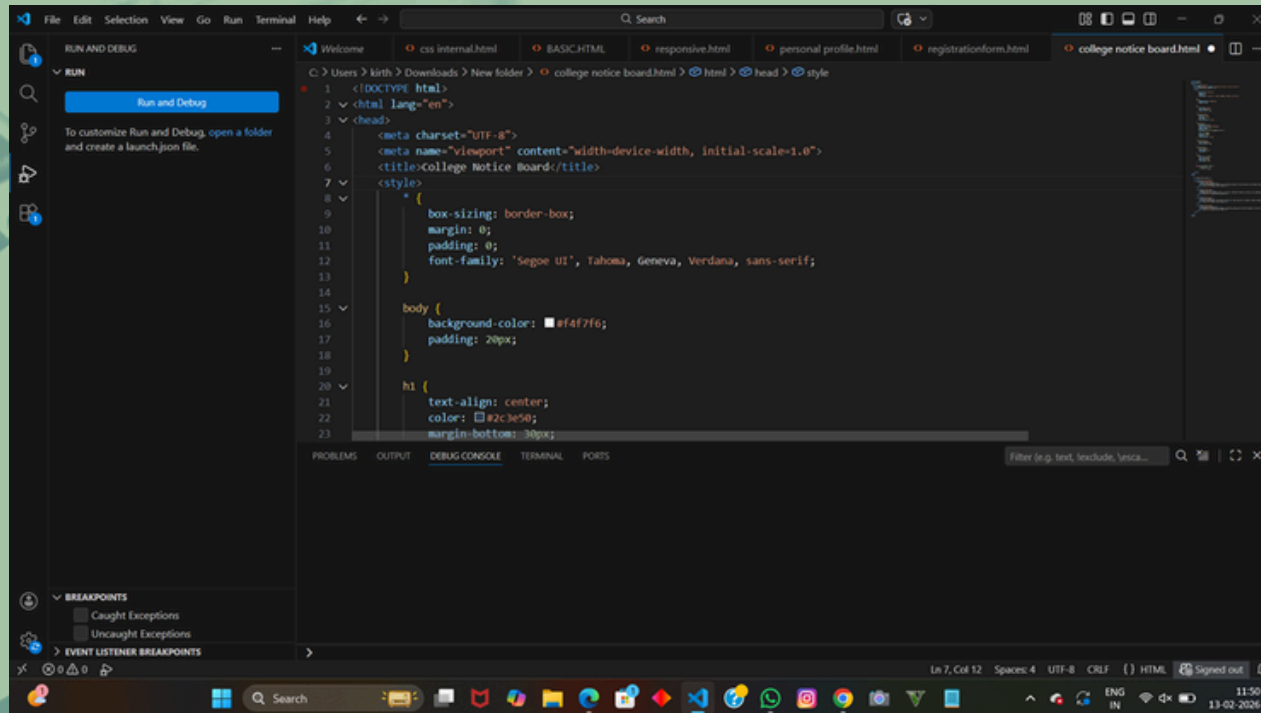
CONTAINER SETS DIRECTION – DEFINES ROW OR COLUMN (FLEX-DIRECTION).

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

BUILDING THE MULTIPLE STRUCTURE

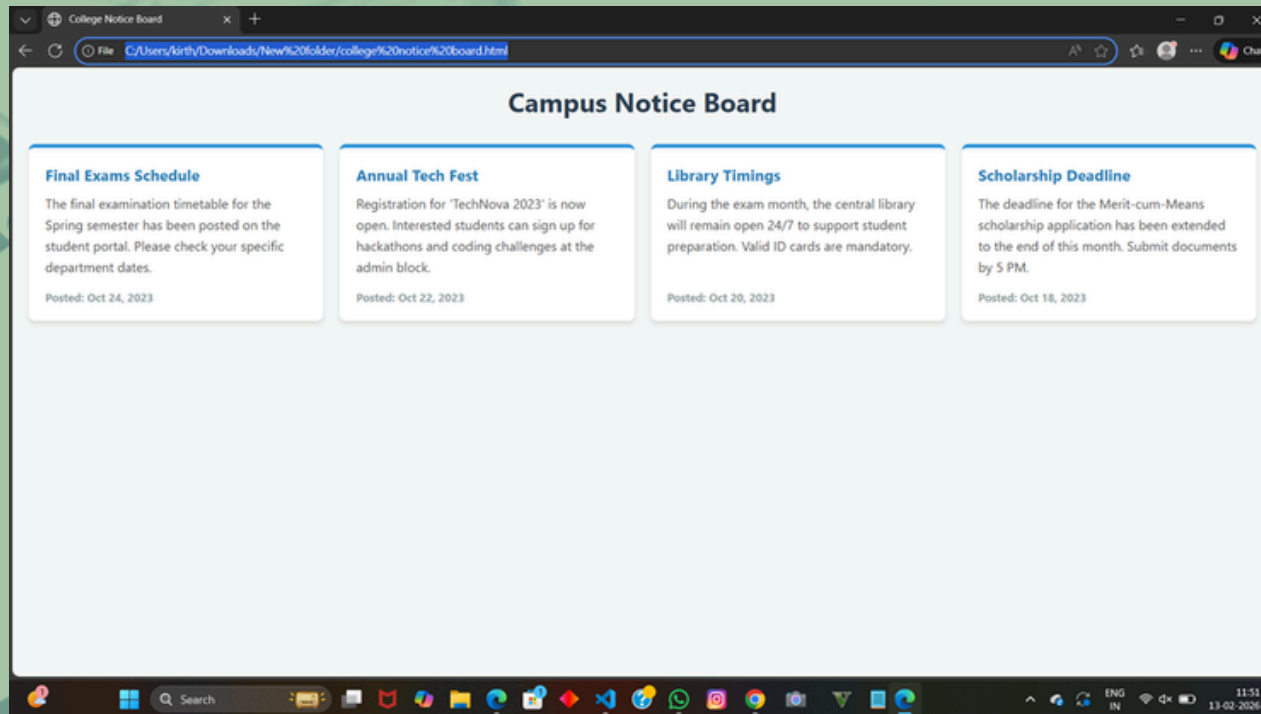
**USE DISPLAY: FLEX; – SET THE
PARENT CONTAINER TO FLEX TO
ARRANGE ITEMS IN A ROW (COLUMNS).
SET COLUMN WIDTH – USE FLEX
PROPERTY (LIKE FLEX: 1;) TO GIVE
EQUAL WIDTH TO EACH COLUMN.
RESPONSIVE CONTROL – USE FLEX-
WRAP: WRAP; TO ADJUST COLUMNS ON
SMALLER SCREENS.**

HTML CODE



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>College Notice Board</title>
7 </head>
8 <body>
9   <div>
10     <div>
11       <div>
12         <div>
13           <div>
14             <div>
15               <div>
16                 <div>
17                   <div>
18                     <div>
19                       <div>
20                         <div>
21                           <div>
22                             <div>
23                               <div>
```

OUTPUT



The background is a teal-tinted photograph of a workspace. On the left, a portion of a silver laptop is visible, showing the keyboard and trackpad. In the foreground, a black smartphone lies horizontally. To the right of the phone, a white pen rests on a piece of paper. The overall scene is dimly lit, with the teal overlay creating a cohesive, professional aesthetic.

THANK YOU