🎨 CSS-3rd Practical Assignment

Tasks (Projects to Build):

📦 Display and Position Tasks:

1. Create 3 boxes (`div`) — one block, one inline, one inline-block — show the difference visually.
2. Create a hidden message using `display: none;` and show it on hover (use only CSS).
3. Make a sticky navbar that sticks at the top when scrolling.
4. Create a card that sticks at the bottom right of the page (`position: fixed`).
5. Make a tooltip that appears when hovering over a button using `position: absolute`.

🤸 Flexbox Tasks:

6. Build a navigation bar with 5 menu items spaced evenly using Flexbox.
7. Center a login form (vertically and horizontally) using Flexbox.
8. Create a two-column layout using Flexbox.
9. Create a row of 4 cards; make them wrap onto the next line on small screens.
10. Make one item inside a flex container twice as big as the others.

🧩 Grid Tasks:

11. Build a 3x3 image gallery using CSS Grid.
12. Create a 2-column layout where the first column is 200px and the second takes remaining space.
13. Create a dashboard layout: header, sidebar, main, footer (Grid areas).
14. Make a layout where one grid item spans 2 columns.
15. Design a calendar layout using Grid (7 columns for 7 days).

❇️ Transform Tasks:

16. Create a button that rotates 15 degrees when hovered.
17. Make a box that moves 100px to the right when clicked.

18. Scale up an image 1.2x when hovered.
19. Skew a heading to make it look italicized.
20. Combine `rotate`, `translate`, and `scale` on a div for a cool effect.

🎯 Transition Tasks:

21. Create a button that smoothly changes color and size when hovered.
22. Make a box that increases its border-radius smoothly on hover.
23. Create an image that zooms in slowly when hovered.
24. Add a smooth transition to a navbar background when scrolling.
25. Create a card that slightly lifts (moves up) when hovered with a shadow effect.

🚀 Animation Tasks:

26. Create a bouncing ball animation.
27. Make a spinning loader using only CSS.
28. Animate a div to slide in from the left side.
29. Create a pulsing heart using keyframes.
30. Make a walking emoji animation (move it step by step left to right).

🎉 Bonus Small Funny Projects (Mini Fun Tasks):

Dancing Box — Rotate and scale a box forever.

Flying UFO — Circle div that moves across the page with glowing lights.

Stretchy Button — A button that stretches horizontally on hover.

Jumping Emoji — Make a 🤸 jump up and down using animation.

Popup Message Card — Hidden card slides into view on button hover.