

# **Day-05 Assignment**

# **Box Model and Positioning in Practice**

### **Tasks**

## Task 1: Create a Webpage with Box Model

- 1. Create a file named box-model.html.
- 2. Design a simple card-like layout with the following specifications:
  - A title at the top (e.g., "My Profile").
  - A profile picture in the center using the <img> tag.
  - A description paragraph below the image.
  - Apply the following styles:
    - Use padding to space the content inside the card.
    - Add a border around the card with rounded corners (border-radius).
    - Use margin to center the card on the page.

## **Example Output:**



## **Task 2: Practice Positioning with a Sticky Navbar**

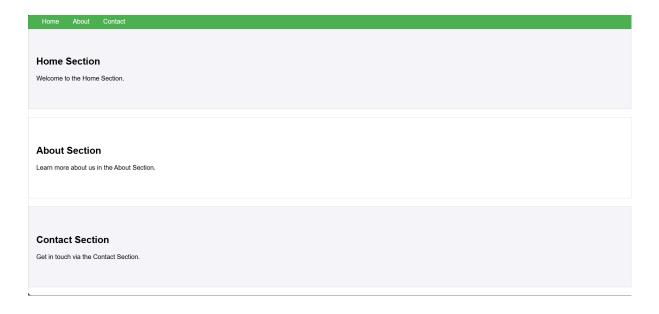
- 1. Create a file named sticky-navbar.html.
- 2. Create a webpage with the following sections:
  - A sticky navigation bar at the top using the <nav> tag.
  - Add links inside the navbar to scroll to different sections (e.g., "Home," "About," and "Contact").
  - Add three sections (<section>) with headings and dummy content for each link to navigate to.

## **Requirements:**

- The navbar should stick to the top while scrolling (use position: sticky).
- Add padding and margin to the sections for better readability.

### **Example Output:**

A sticky navbar that remains visible while scrolling.



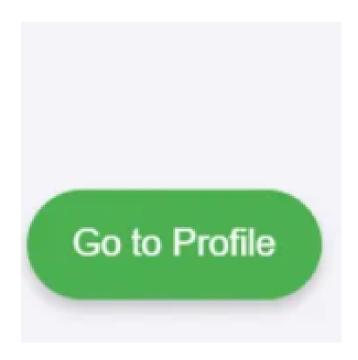
## **Task 3: Floating Action Button**

- 1. Add a floating button in your existing HTML Page.
- 3. Style the button:

- Use position: fixed to keep it in the corner.
- Add padding, background color, and a hover effect.
- Make the button link to another page (e.g., box-model.html).

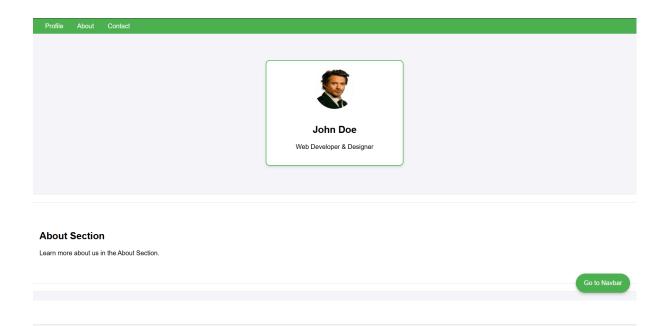
### **Example Output:**

A button that stays in the bottom-right corner, linking to the profile card page.



# **Bonus Task (Optional): Combine Everything**

- 1. Create a single file named **complete-layout.html** that combines:
  - A sticky navbar at the top.
  - A centered card layout in the middle of the page.
  - A floating button that links to the sticky-navbar file.



# **Submission Instructions**

- 1. Save your files as <code>box-model.html</code> , <code>sticky-navbar.html</code> .
- 2. Ensure all links and buttons work correctly.
- 3. Submit the files in a folder named <code>Day5-Assignment</code> and also the Screenshots of the pages in the <code>screenshots</code> folder and commit them in your Git Repository.