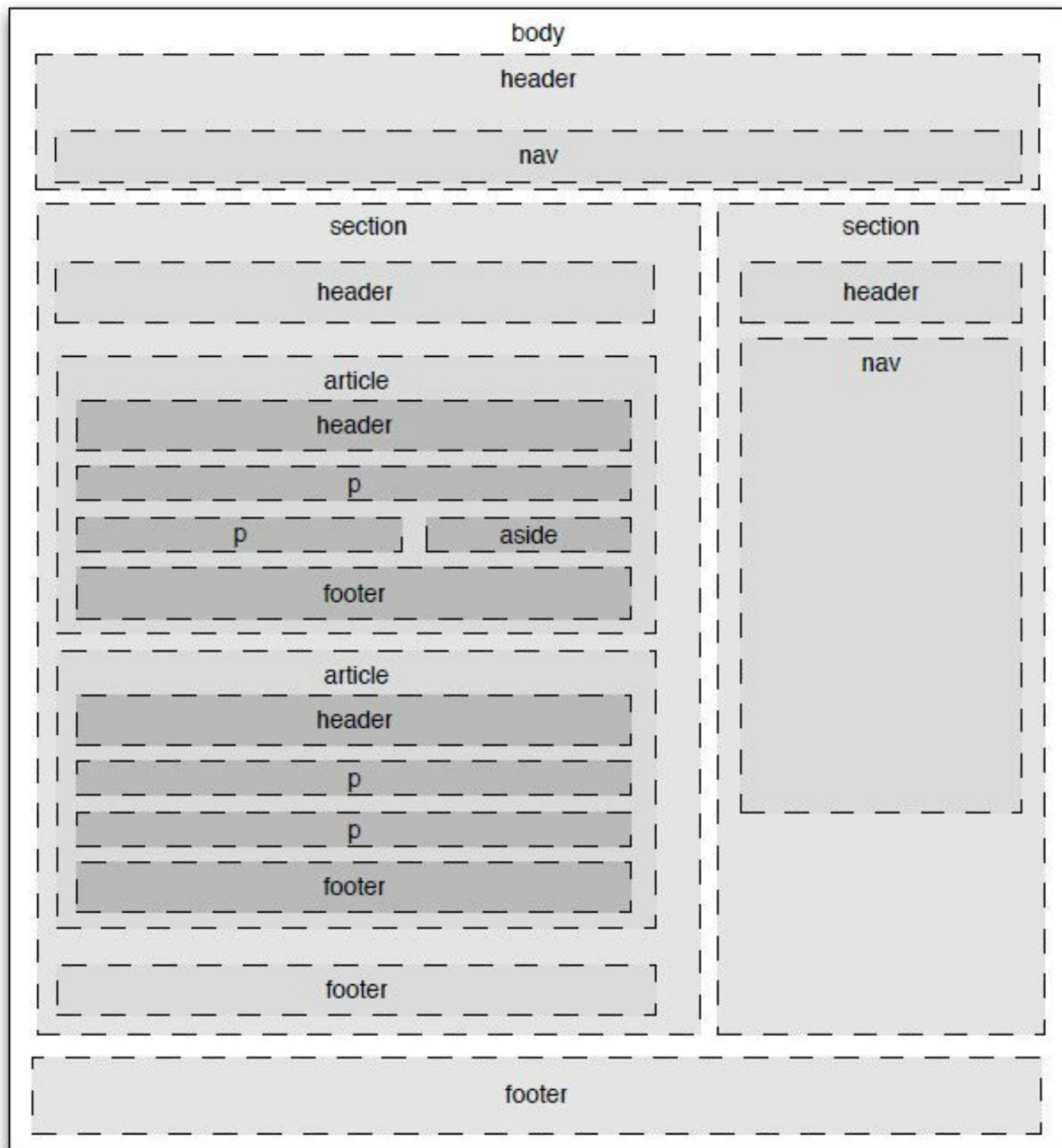


**Project: 1. Create the structure of the HTML page as shown in the diagram below.**



## # Layout - self study

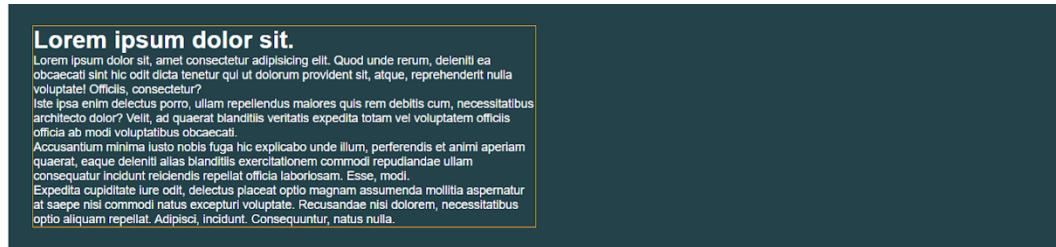
<https://learnlayout.com/>

## HTML CSS challenge-1

<https://drive.google.com/file/d/1W3epQ-3MgYBsED8ULIh0LIHTob1CwHOZ/view?usp=sharing>

- Create div with background color #23424a;
- H1, and 4 paragraph
- Learning outcome we control the text with 50% of the parent box.

Background-color: #23424a;



# Using percentage and avoiding fixed width and height.

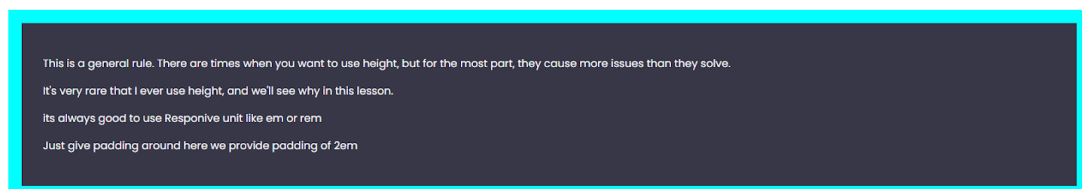
**Some more exercise:**

**Please create a box like below with 2 different background. For parent and child box.**

1.

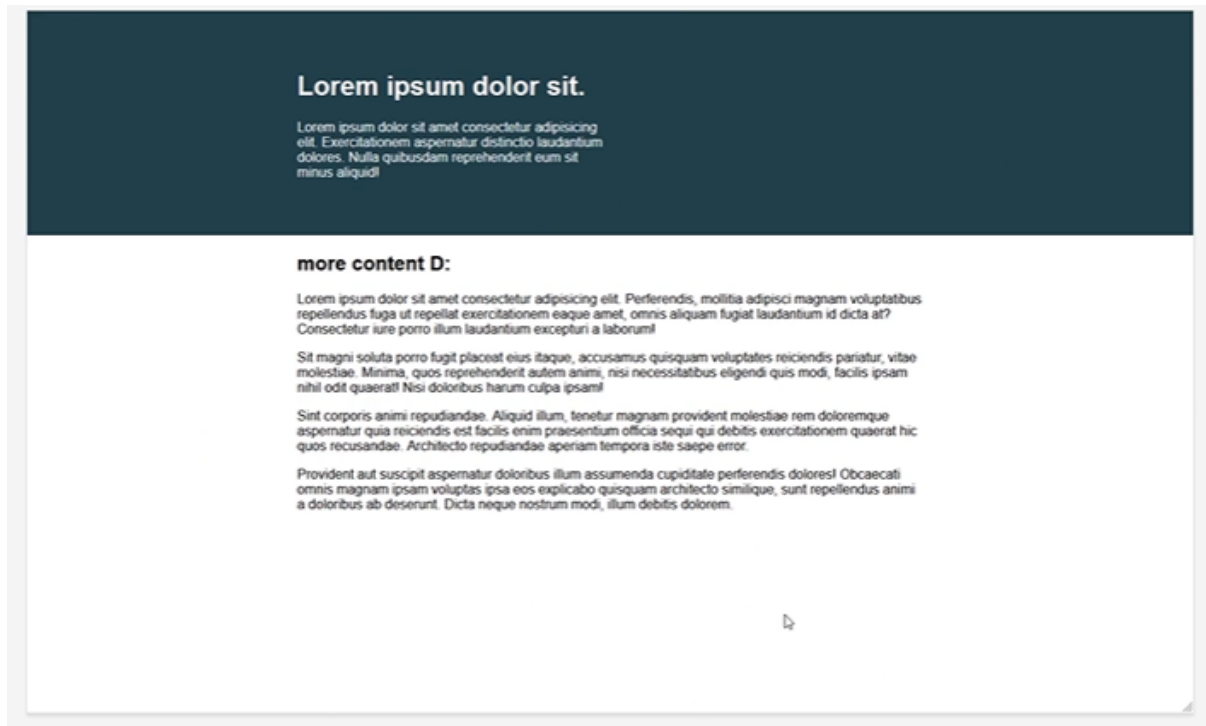


2. Just need to add text in the child container.



## HTML CSS challenge - 2

Just use the below design for challenge 2 - HTML and CSS code.



## # challenge - 3

<https://drive.google.com/file/d/1IT-gGpJXIi4Zgblc6WZgfU5hCLujxtF/view?usp=sharing>

## Responsive layouts don't have to be a struggle

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### # Challenge 4

[Challenge 4 Starter file for download](#)  
[Design for challenge 4](#)

# Responsive layouts don't have to be a struggle

1

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2

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## Cheap

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## Quick

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## Quality

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## Cheap

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## Quick

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## # Challenge 5

[Challenge 5 Starter file for download](#)  
[Challenge 5 Layout](#)

## Responsive layouts don't have to be a struggle

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#### Cheap

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#### Quick

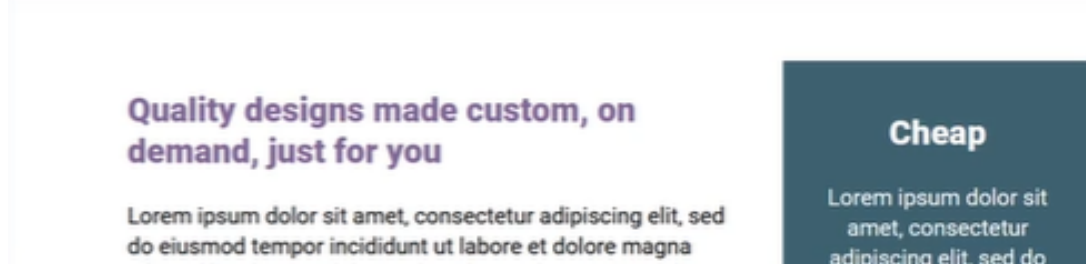
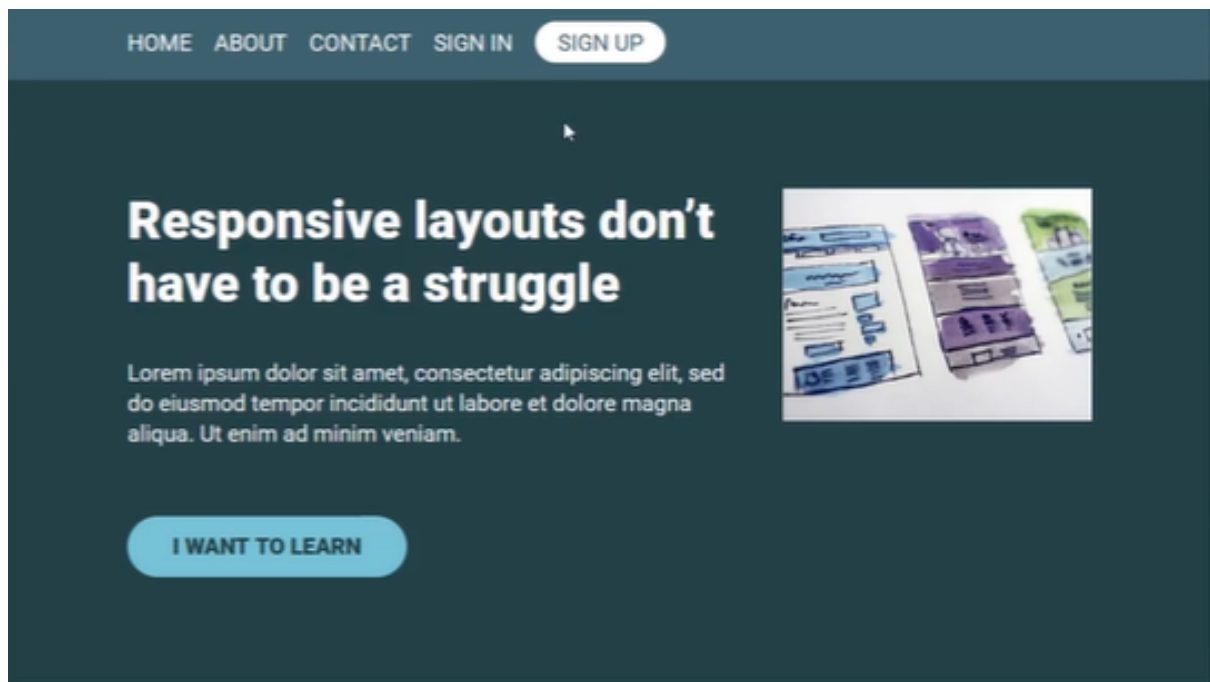
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#### Quality

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## # Challenge 6 (Nav Challenge)

- Create Navbar in challenge 5.



**# Challenge 7**  
[Challenge 7 starter file](#)  
[Challenge 7 Layout](#)

**# Challenge 8**  
[Challenge 8 Layout](#)

**Build a card - HTML CSS exercise**



Nature

Lake

## Lago di Braies

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[Read more](#)

**CSS FLEX-BOX**  
**[Resource](#)**

**[Flex box practice starter file](#)**



# # CSS GRID

Grid content

<https://learncssgrid.com/#grid-container>

[Grid Practice starter file](#)

Task 1 & Task 2

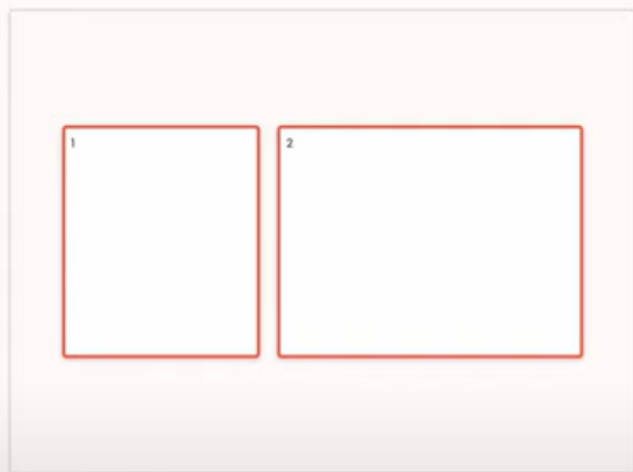
Task: 2

Responsive layouts using 12 columns grid

Task 1: Pancake Stack



Task 2: Simple 12 Grid Layout



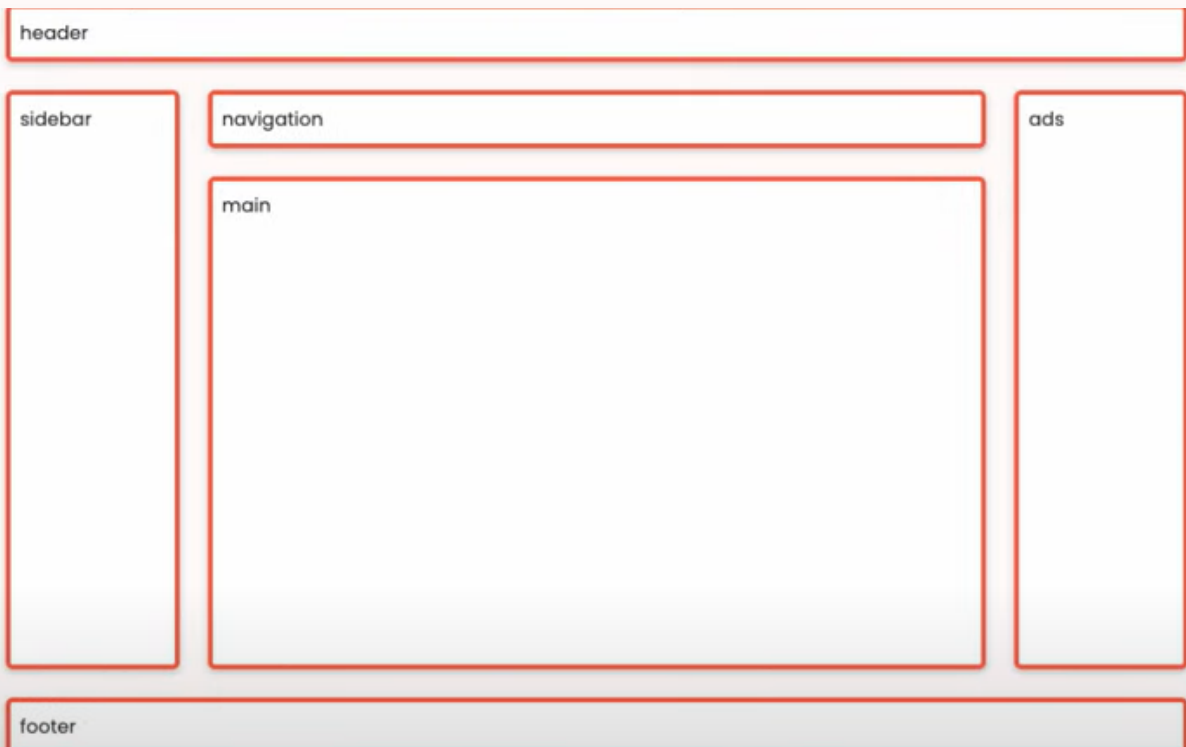
Task 3

### Task 3: Responsive Layout without and with grid-template-areas

Mobile



Tablet



**Display: grid;**  
**Grid-template-rows:**  
**Grid-template-columns:**  
**Height: 100vh;**  
**Gap: 12;**

**Child properties**  
**Grid-row:**  
**Grid-column:**  
\*\*\*\*\*  
**Grid-template-areas:**  
  
**Grid-area:**