Assignment 1

FSD

23BIS70037

**Objective :** To create a responsive 4x4 image gallery using **HTML** and **CSS Flexbox**, displaying 16 unique dog images — each with a **title** and a **short description**. One image slot is reserved for a personal uploaded photo.

**Description**: This project is a **responsive pet photo gallery** built using HTML and CSS. It features **16 dog images** arranged in a **4x4 grid layout** using the **Flexbox model**. Each image is sized to **200x200 pixels** and includes a **title** and a **cute description** below it. The gallery showcases various dog breeds, and one slot is reserved for a **personal image** of me and my beagle, **Milo**. The design is clean, and visually appealing with rounded image borders and subtle shadows.

**HTML CODE** :

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Dog Pictures Grid</title>

<style>

.gallery {

display: flex;

flex-wrap: wrap;

max-width: 850px;

margin: 0 auto;

}

.picture-wrapper {

box-sizing: border-box;

width: 200px;

margin: 5px;

display: flex;

flex-direction: column;

align-items: center;

}

.picture-title {

font-weight: bold;

margin-top: 5px;

font-size: 1em;

text-align: center;

}

.picture-description {

font-size: 0.95em;

margin-top: 2px;

text-align: center;

}

img {

width: 200px;

height: 200px;

object-fit: cover;

border-radius: 8px;

box-shadow: 0 1px 8px #ccc;

}

</style>

</head>

<body>

<div class="gallery">

<div class="picture-wrapper">

<img src="https://placedog.net/400/200?id=1" alt="Dog 1">

<div class="picture-title">Golden Retriever</div>

<div class="picture-description">A gentle golden retriever in the park.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/401/200?id=2" alt="Dog 2">

<div class="picture-title">Playful Pug</div>

<div class="picture-description">A pug smiling with floppy ears.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/402/200?id=3" alt="Dog 3">

<div class="picture-title">Little Dachshund</div>

<div class="picture-description">Dachshund ready for a walk.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/403/200?id=4" alt="Dog 4">

<div class="picture-title">Sleepy Shih Tzu</div>

<div class="picture-description">A Shih Tzu dozing in the sun.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/404/200?id=5" alt="Dog 5">

<div class="picture-title">Curious Beagle</div>

<div class="picture-description">Beagle sniffing for adventure.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/405/200?id=6" alt="Dog 6">

<div class="picture-title">Siberian Husky</div>

<div class="picture-description">A husky with bright blue eyes.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/406/200?id=7" alt="Dog 7">

<div class="picture-title">Yorkshire Terrier</div>

<div class="picture-description">A Yorkie with silky hair.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/407/200?id=8" alt="Dog 8">

<div class="picture-title">Corgi Smile</div>

<div class="picture-description">A corgi with a happy grin.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/408/200?id=9" alt="Dog 9">

<div class="picture-title">Boxer Pup</div>

<div class="picture-description">A boxer puppy at play.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/409/200?id=10" alt="Dog 10">

<div class="picture-title">Fluffy Maltese</div>

<div class="picture-description">Maltese with a snowy coat.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/410/200?id=11" alt="Dog 11">

<div class="picture-title">Terrier Twist</div>

<div class="picture-description">Terrier looking playful.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/411/200?id=12" alt="Dog 12">

<div class="picture-title">Chihuahua Charm</div>

<div class="picture-description">Chihuahua with large ears.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/412/200?id=13" alt="Dog 13">

<div class="picture-title">Labrador Pal</div>

<div class="picture-description">Lab enjoying the outdoors.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/413/200?id=14" alt="Dog 14">

<div class="picture-title">Spotted Dalmatian</div>

<div class="picture-description">Dalmatian relaxing in the yard.</div>

</div>

<div class="picture-wrapper">

<img src="https://placedog.net/414/200?id=15" alt="Dog 15">

<div class="picture-title">Shepherd Shadow</div>

<div class="picture-description">German Shepherd alert and calm.</div>

</div>

<div class="picture-wrapper">

<!-- Reserved for your uploaded picture -->

<img src="miloandme.jpeg" alt="Your Picture">

<div class="picture-title">Me and Milo</div>

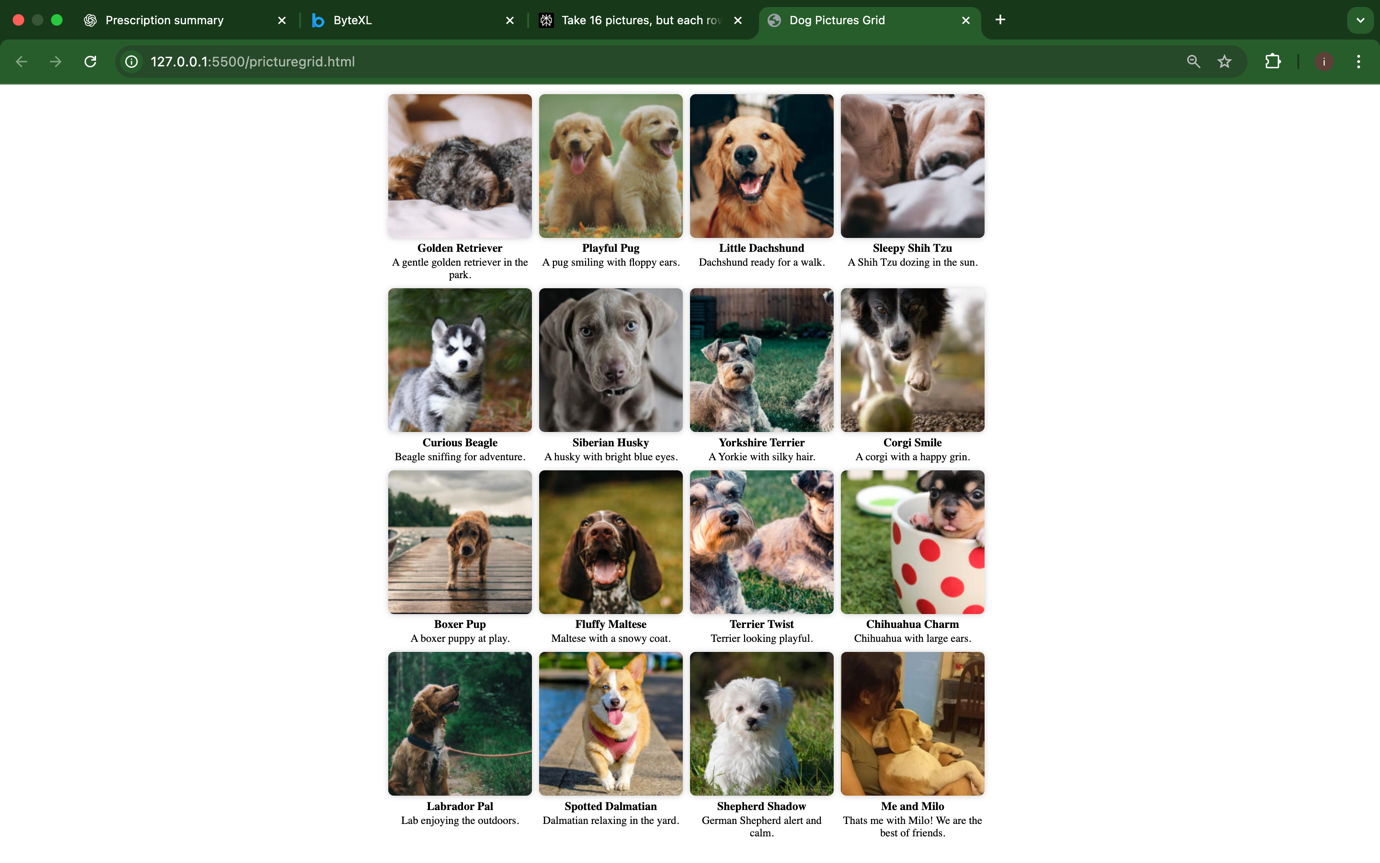
<div class="picture-description">Thats me with Milo! We are the best of friends.</div>

</div>

</div

</body>

</html>

**OUTPUT: **