Mini Challenge 1

Designing a semi-interactive* gallery/blog page

*interactivity limited to just HTML and CSS

GALLERY

1

2

3

Pompompurin's New Photo

March 23, 2021

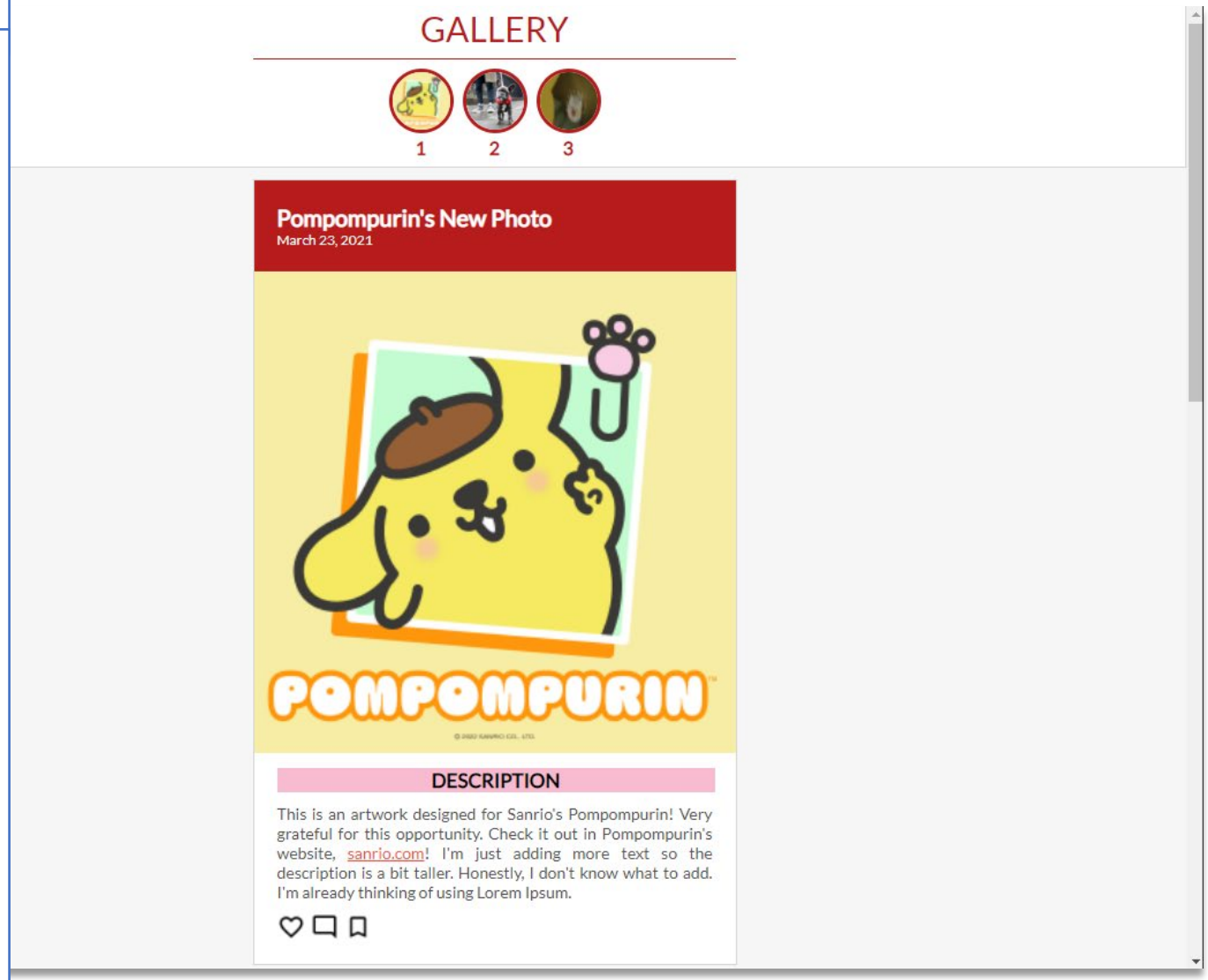
DESCRIPTION

This is an artwork designed for Sanrio's Pompompurin! Very grateful for this opportunity. Check it out in Pompompurin's website, sanrio.com! I'm just adding more text so the description is a bit taller. Honestly, I don't know what to add. I'm already thinking of using Lorem Ipsum.

General Instructions

Your task for MC1 is to design a gallery through HTML and CSS. The following are general instructions for the webpage:

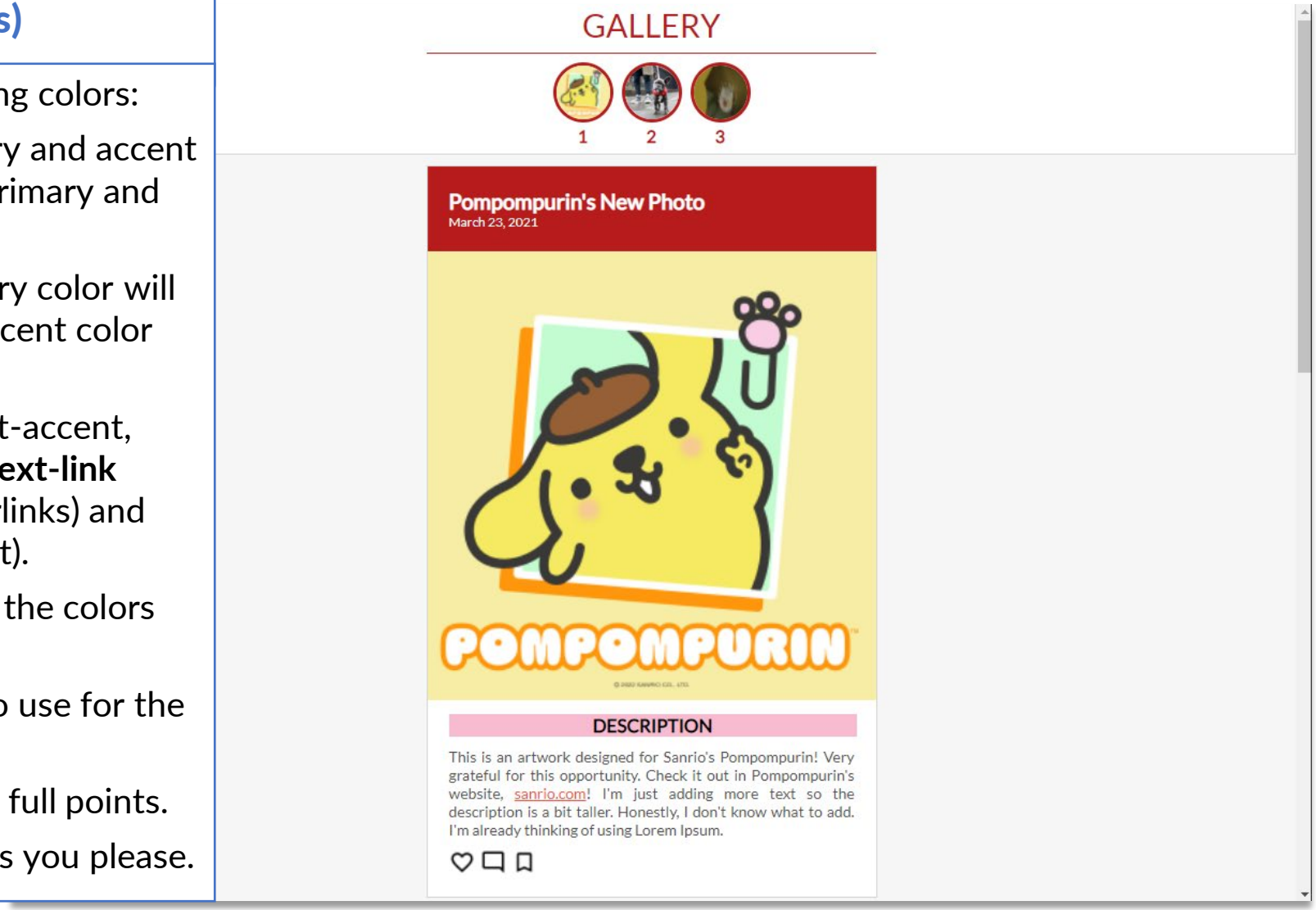
- The following pages will detail the specific properties for certain components. If these are stated, you must follow them exactly.
- Otherwise, you have the freedom as to how you would implement the component, as long as the end product appears the same as the reference image and video.
    - There is no restriction on writing additional properties aside from the ones specified.
    - For some cases, you are expected **to fill-in** the missing properties to match the reference image and video.
- Lastly, the page should be populated with at least three posts, with the same styling but different content.



Instructions (Re: Colors)

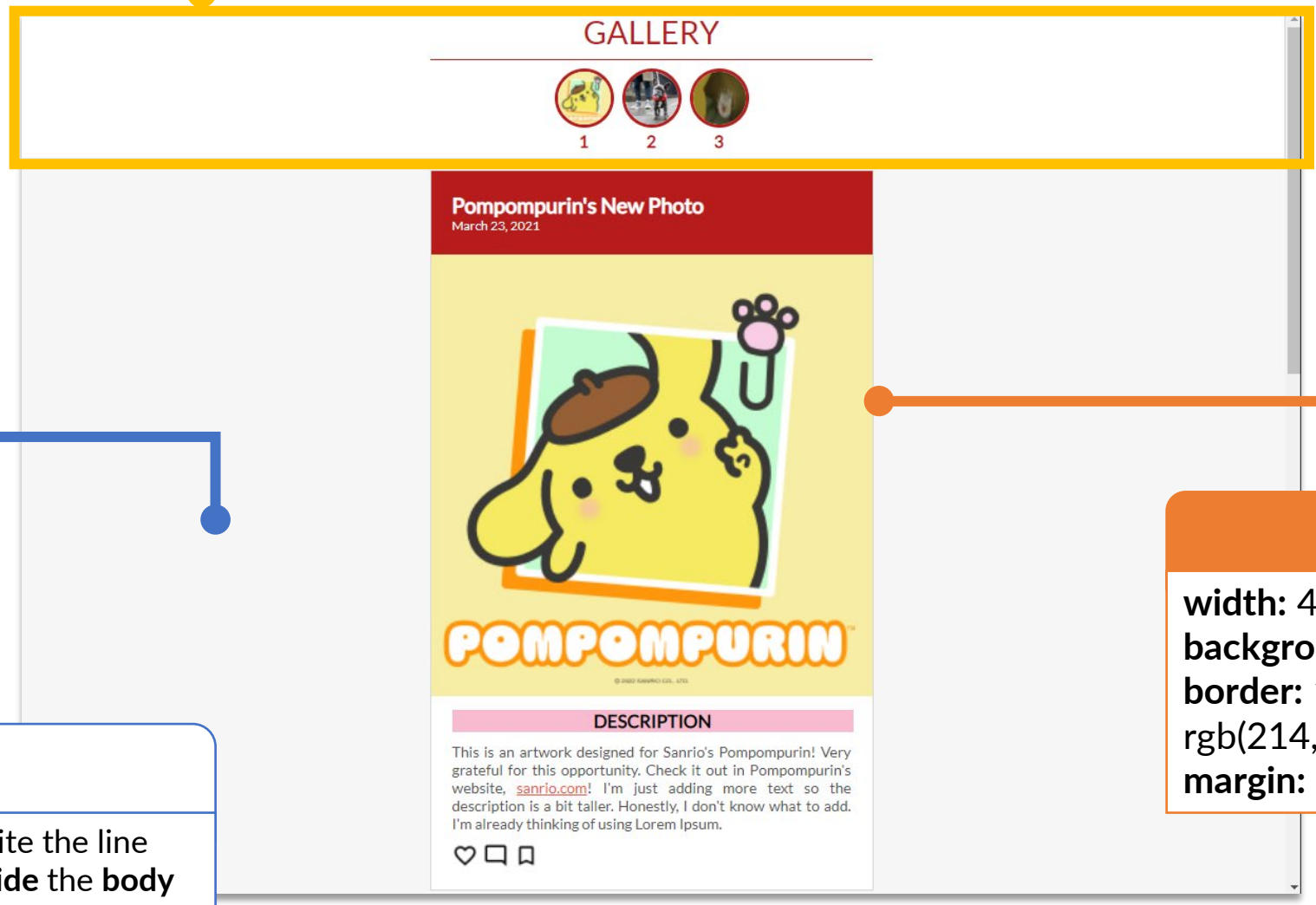
The following are instructions regarding colors:

- The webpage should have a primary and accent color, and an accompanying text-primary and text-accent colors.
- In the succeeding pages, the primary color will be referred to as <primary> and accent color will be referred to as <accent>.
- In addition to text-primary and text-accent, there should also be variables for **text-link** (which changes the colors of hyperlinks) and **text-subtle** (for the description text).
    - It is up to you to decide what the colors for these should be.
- You may customize which colors to use for the primary and accent colors.
- The use of variables is required for full points.
- You may add additional variables as you please.



header/navbar

position: sticky;
border: 1px solid rgb(214,214,214)



body

font-family: 'Lato', sans-serif;
background-color: rgb(246,246,246)

post

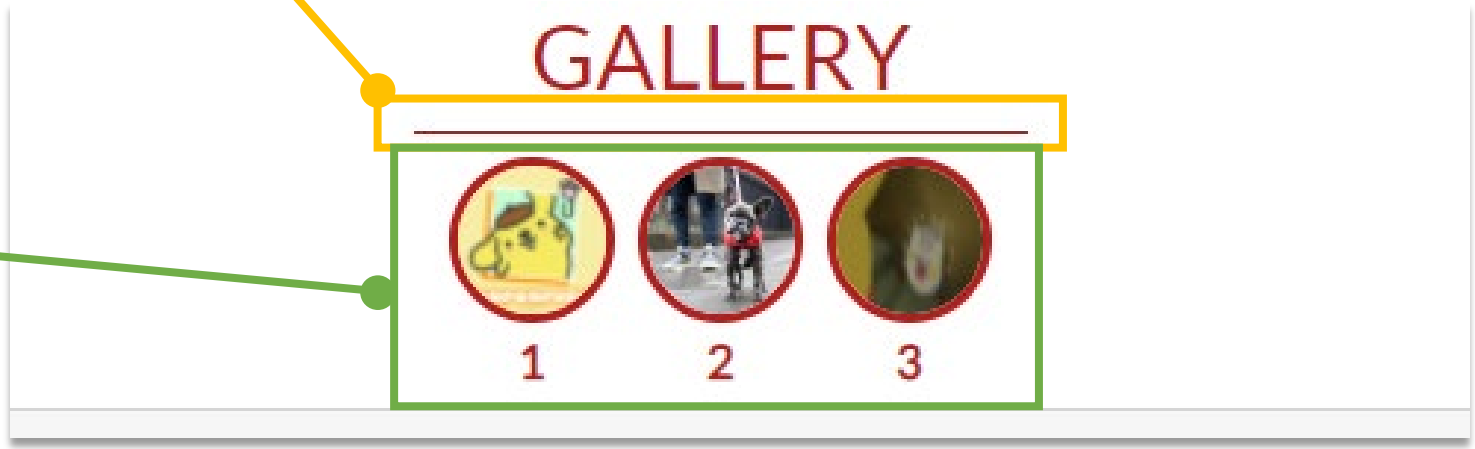
width: 418px;
background: white;
border: 1px solid rgb(214,214,214)
margin: 10px auto;

NOTE

For the font-face, please write the line below in your CSS file (**outside** the **body** selector):
@import url('https://fonts.googleapis.com/css2?family=Lato&display=swap');

horizontal line

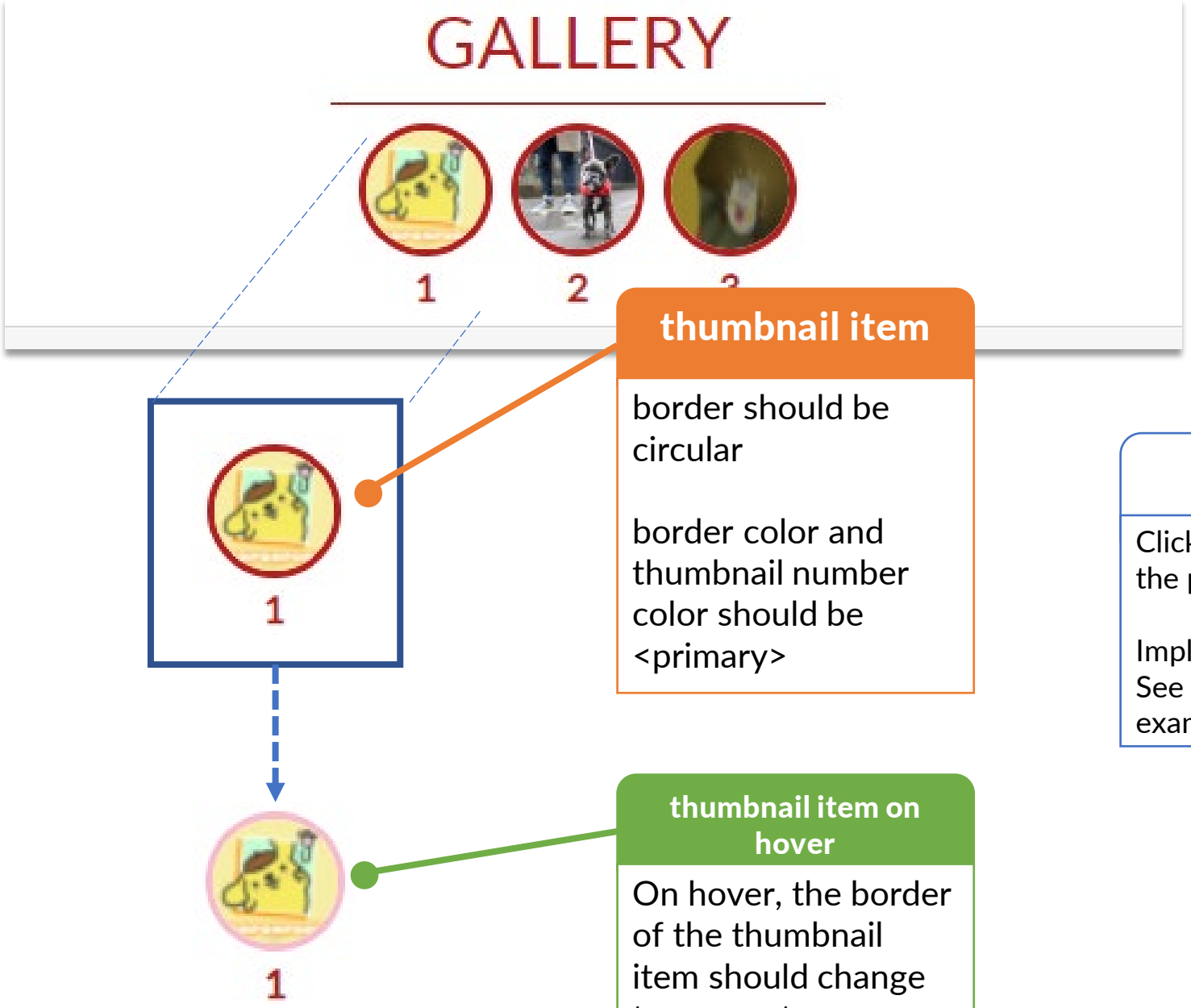
width: 35%;
color: *<primary>*



thumbnails

justify-content: center;
margin-top: 5px;
margin-bottom: 5px;

new thumbnails should be added horizontally



thumbnail item

border should be circular

border color and thumbnail number color should be <primary>

thumbnail item on hover

On hover, the border of the thumbnail item should change to <accent>

NOTE

Clicking the thumbnail item should scroll the page down to its corresponding post.

Implement this behavior via HTML only! See reference video in Canvas for example.

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post header

padding: 20px;
background-color: <primary>

post content

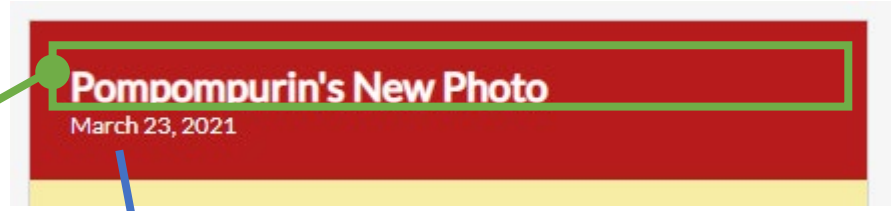
width: 100%;
(aka 418px)

post footer

padding: 10px 20px;

post footer buttons

width: 100%;
(aka 418px)



post title

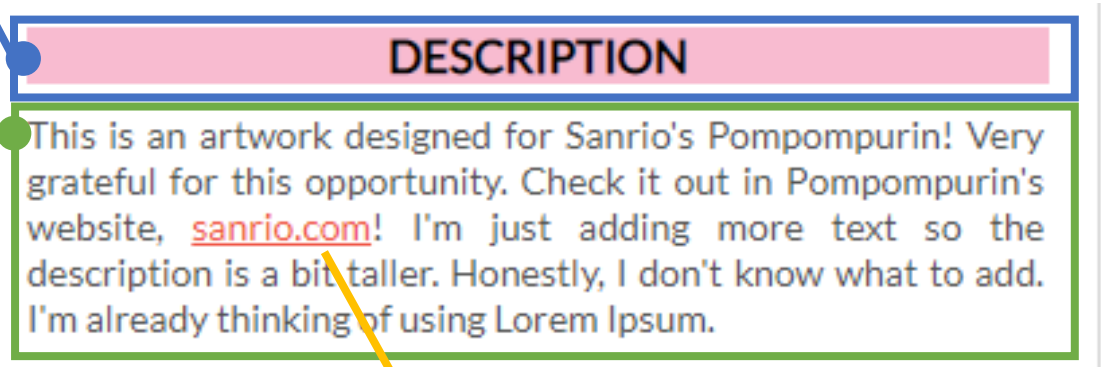
font-weight: 600;
color: <text-primary>

post date

color: <text-primary>

description title

background-color: <accent>;
color: <text-accent>;
font-weight: 600;
width: 380px;



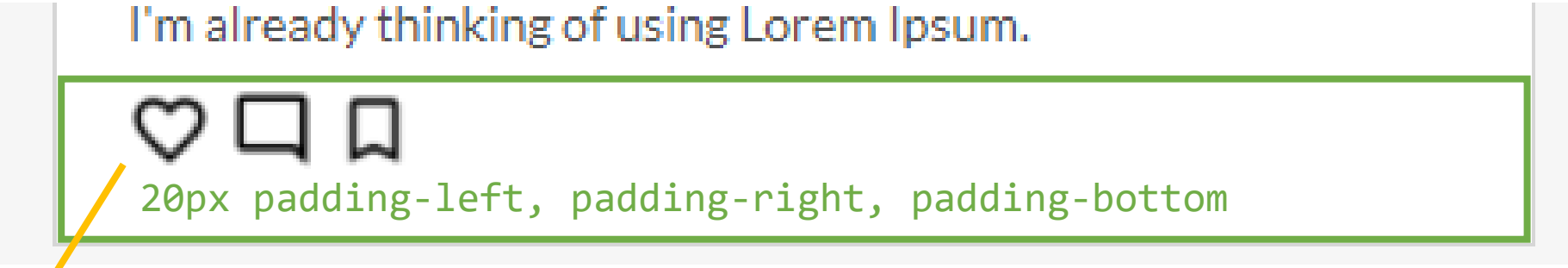
description body

color: <text-subtle>
text-align: justify;

http link

text-decoration: underline;
color: <text-link>

Note that this style should apply for all http links in the page.



like

background-image: url('../images/spritesheet.png');
background-size: 72px 24px;
background-position: 0px 0px;
width: 24px;
height: 24px;

NOTE

A spritesheet file has been uploaded for this purpose. Make sure to use this file in your webpage.

The file path may change depending on how you structure your directory. Update this accordingly!

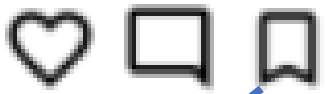
I'm already thinking of using Lorem Ipsum.

20px padding-left, padding-right, padding-bottom

comment

background-image: url('../images/spritesheet.png');
background-size: 72px 24px;
background-position: -24px 0px;
width: 24px;
height: 24px;

I'm already thinking of using Lorem Ipsum.



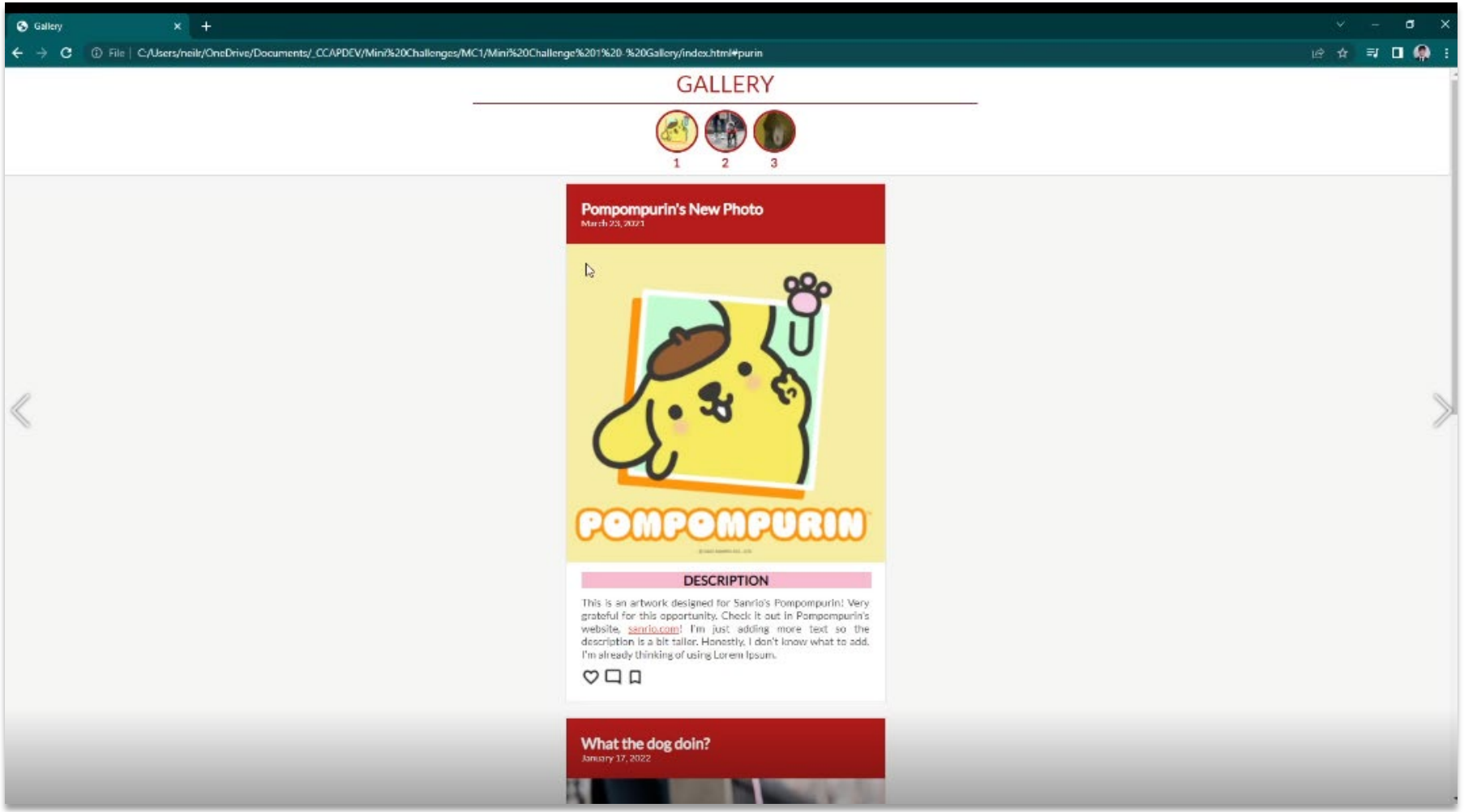
20px padding-left, padding-right, padding-bottom

save

background-image: url('../images/spritesheet.png');
background-size: 72px 24px;
background-position: -48x 0px;
width: 24px;
height: 24px;

for all footer buttons: on hover

opacity: 50%;



A video reference is also uploaded in Canvas