

I399 Web Design

Lab 6

PROJECT 4 PRACTICE

Today we're going to design a
page for *Rainbow Bakery*.

<http://rainbowbakery.net/menu>

The goal in this case is to mimic their look..
You're getting closer to being able to
design pages that look like real websites!

SET UP THE FILES

- Download ***Project 4 Practice***
- Open *index.html* in Chrome or Firefox
- Open the code in your favorite text editor

NOTE:

The HTML has been written for you.. We've skipped over the initial setup and markup. **Today we will practice working with flexbox and with CSS.**

First, take a look at the screenshots in your folder.

We're going to do our own slightly modified version of this [SquareSpace](#) site (template and hosting provided by a service).

Our goal today is to try to recreate a design someone PAID for!?!
We can do it. Go us. Who has two thumbs and is nearly a professional web designer?

Our goal is NOT to put this up anywhere online.
It is a design exercise ONLY.

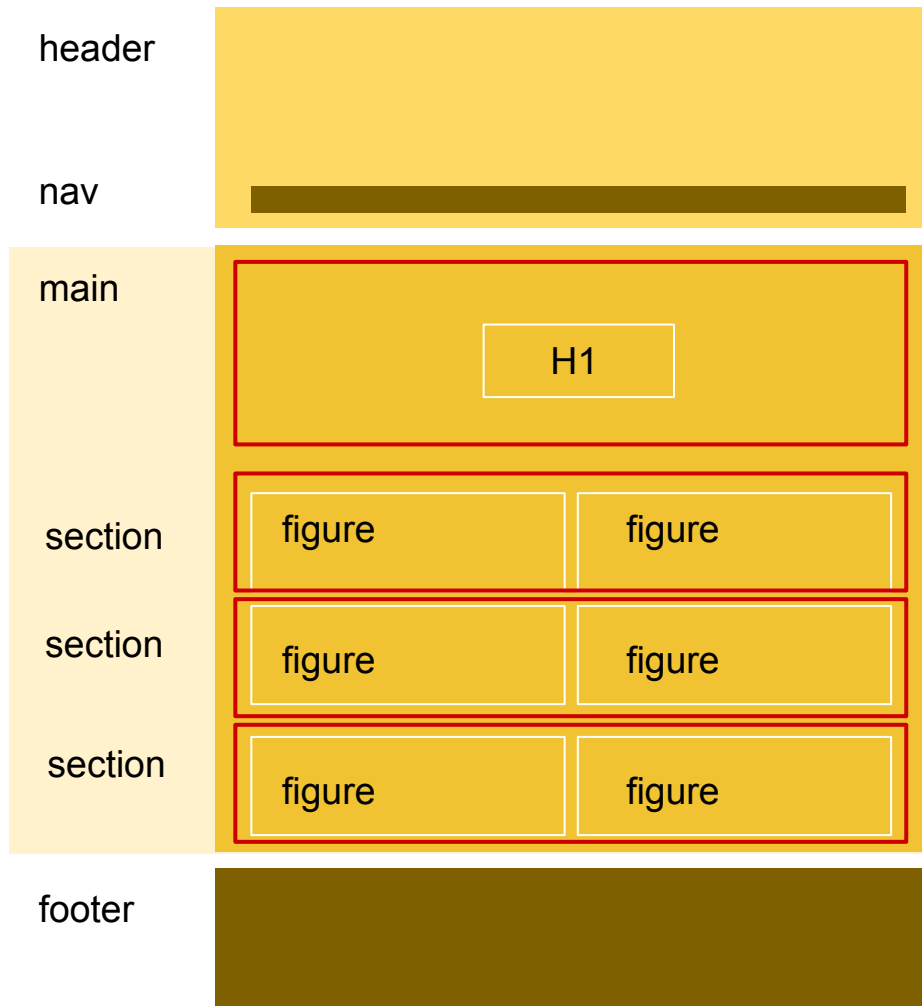
STRUCTURE

Completed for you

We're only working on **main** today.

For this design, **#title-bkg** is a **flex container**. Center the **H1 flex item** inside of it.

Also, each **section** is a **flex container** and each **figure** inside is a **flex item**.



NOW, WORK THROUGH EACH ITEM IN THE CSS

Directions are in the slides.

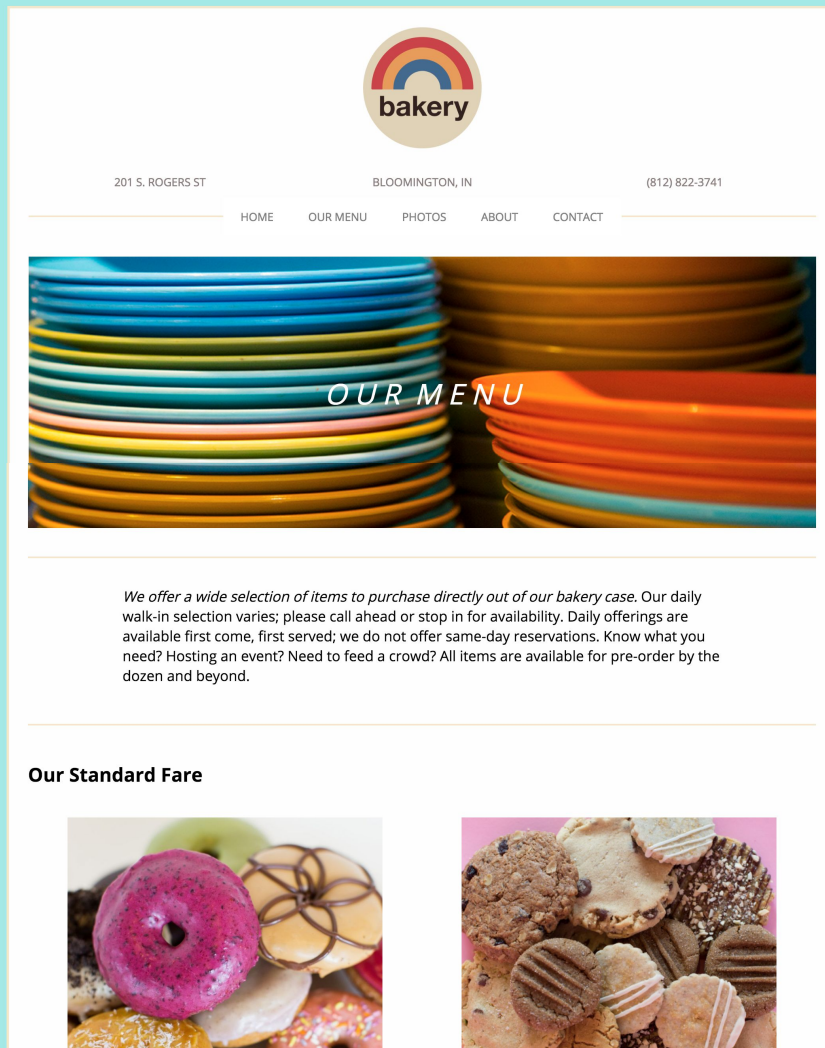
Feel free to **ASK AN AI** to take a look at each section or to go over the structure with you.

Do your best to mimic the **screenshots** provided.

BACKGROUND

Set the background color to be **#A5E9E6** - a lovely shade of aqua.

The bakery has a 50s / retro vibe. This color represents that era and compliments their friendly rainbow atmosphere.

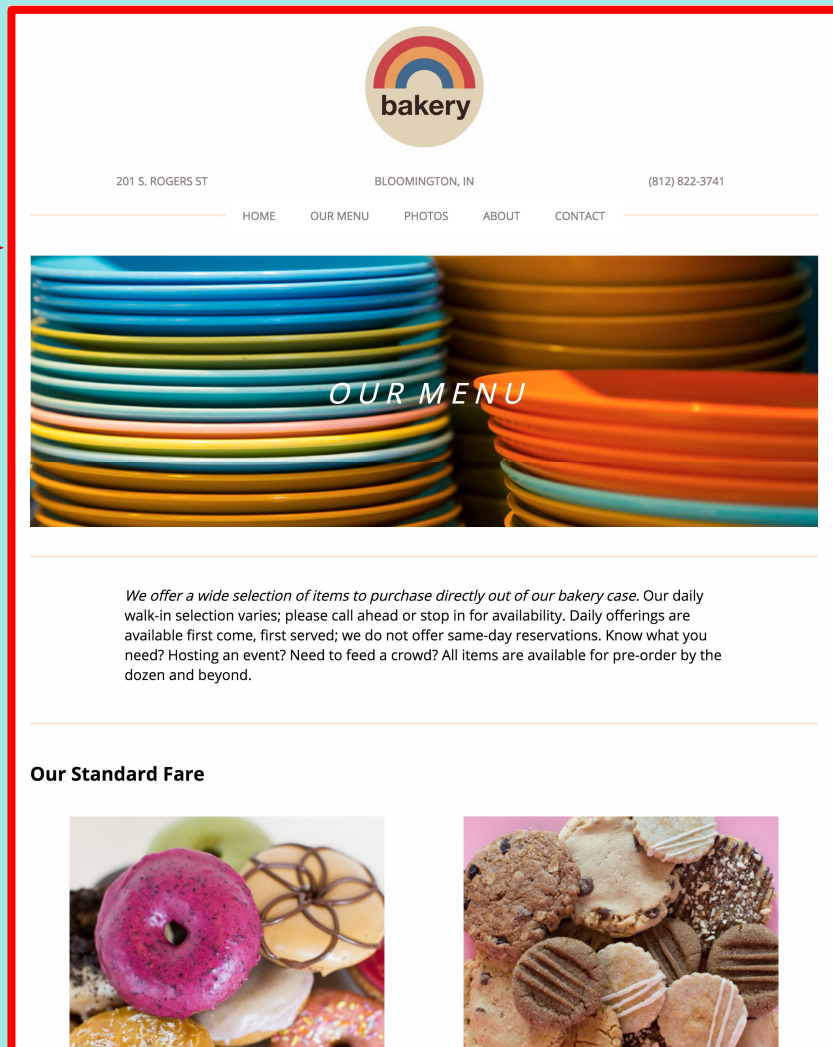


GENERAL

Use **main** as a container:

- max width of **1050px**
- background of **#fefefe** (off-white)
- *center* the container and also push it down from the top **3.0ems**
- content should be away from the edges by **1.5em**

Images need to pay attention to their parents. Tell all images to be 100% width by default!



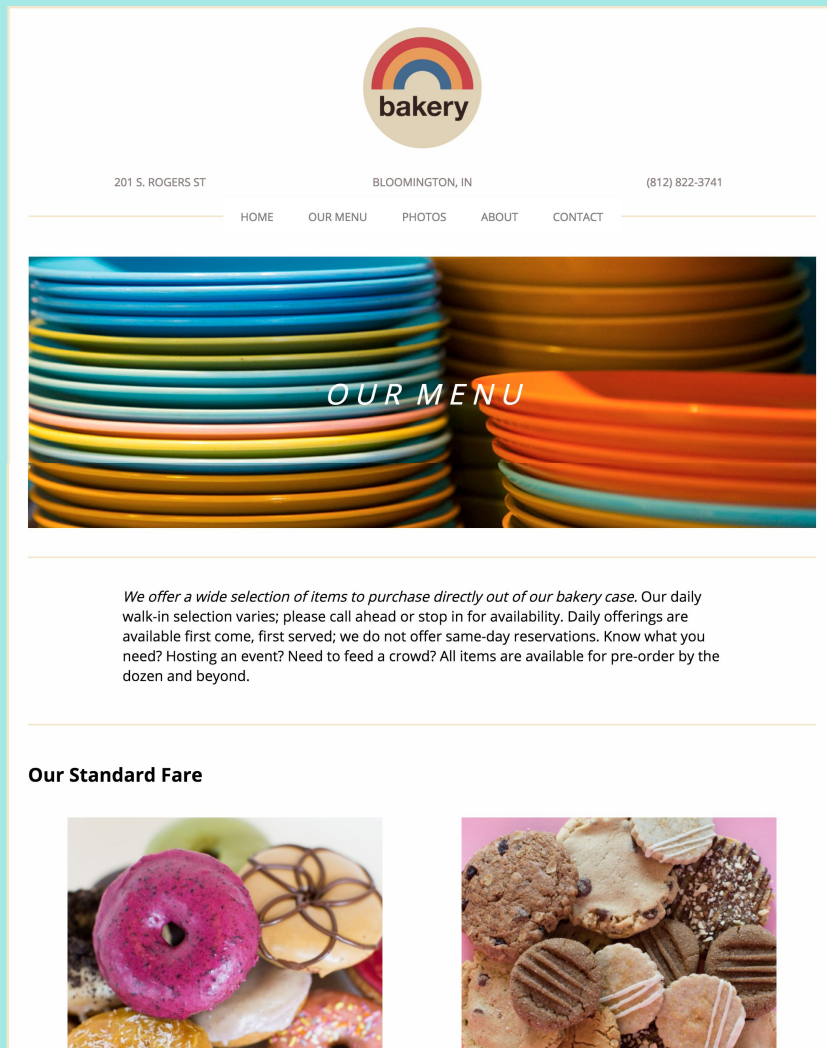
TYPOGRAPHY

<https://fonts.google.com/specimen/Open+Sans>

Select a *normal* and *bold* weight.

- look through the HTML carefully and include all tags that hold text
- set a default *weight* (**normal**)

Set **links** to be **#808080** (and when visited) and **#000000** on rollover or when active.

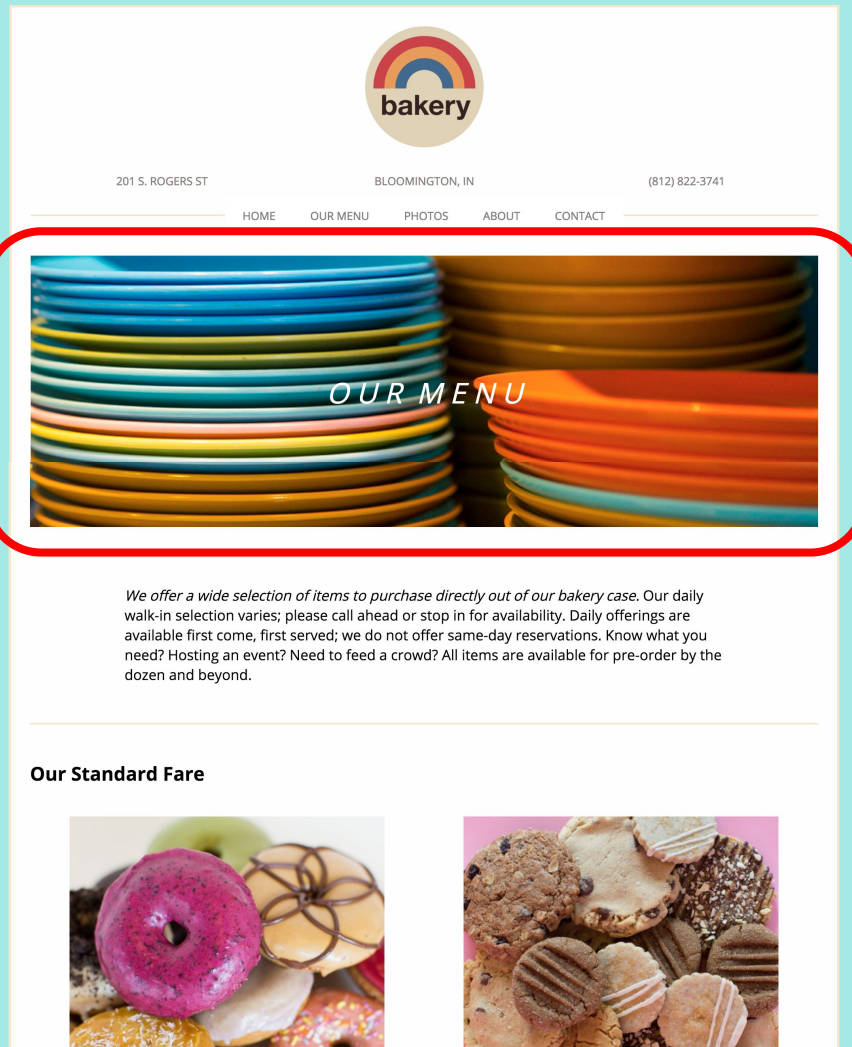


MAIN

#menu-bkg

- background = **menu-header.jpg**
Please use “full page bkg” code snippet, but no need to have the bkg be fixed, but try it to see what it does.
- set **height** to natural height of the image (however tall the image is)
Note: The image won't appear until title-bkg has a height.
- **width** to 100%
- Set to be a **flex container** and *center the content inside with flex*

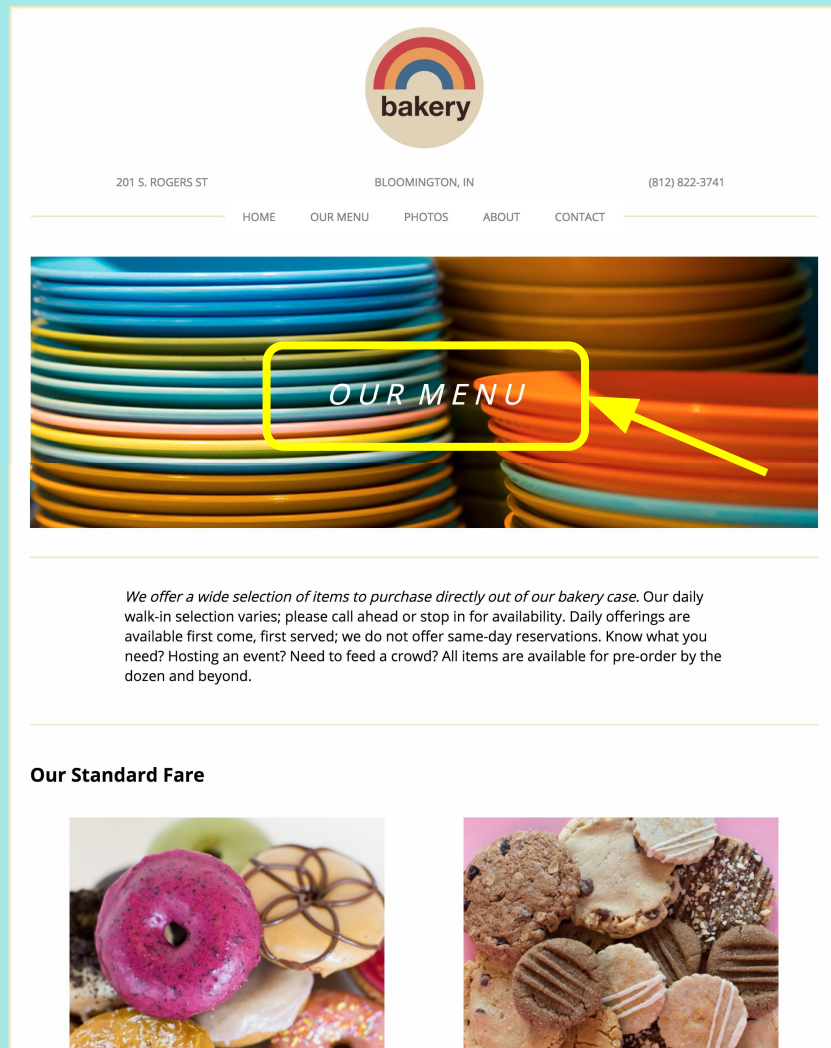
How might you find out the height of the original image? Many ways....



MAIN (“OUR MENU”)

main h1

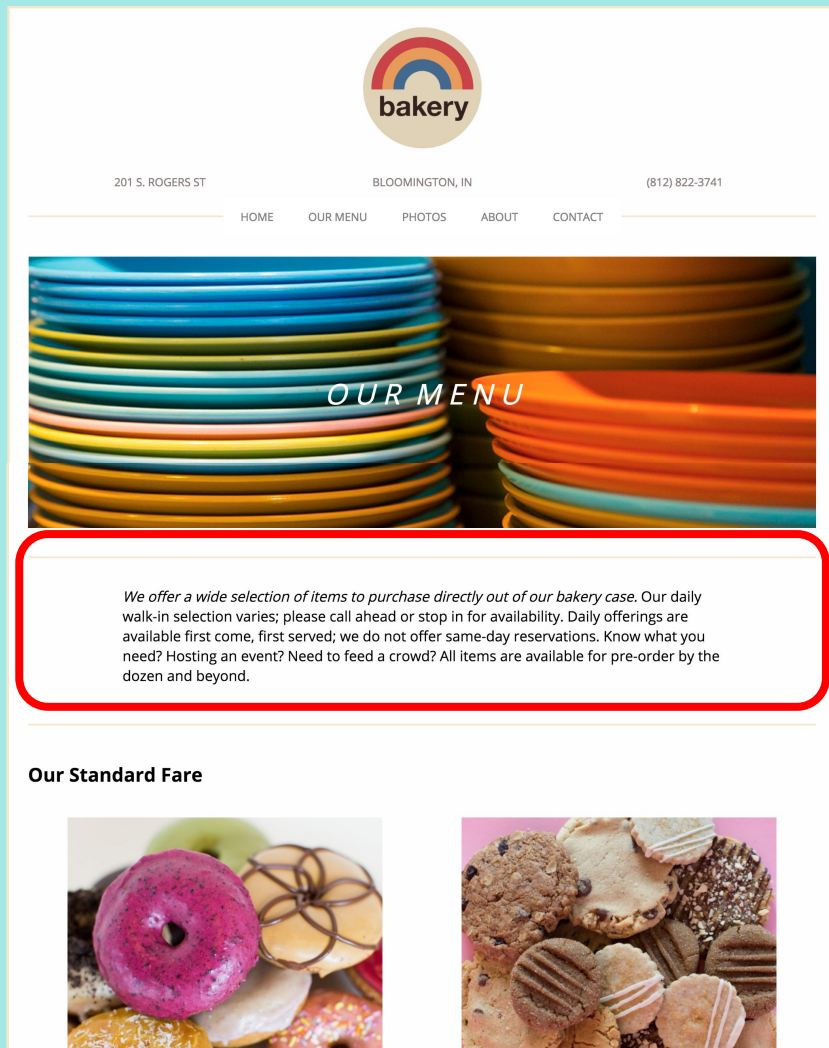
- 36px
- Normal weight
- White text
- Italics
- Uppercase (transform it, hint hint)



MAIN (“We offer...”)

The plan: For this section, we could put the border on the top AND bottom, but if you look at the screenshots, you’ll see that the h2 in each section has a line on top.

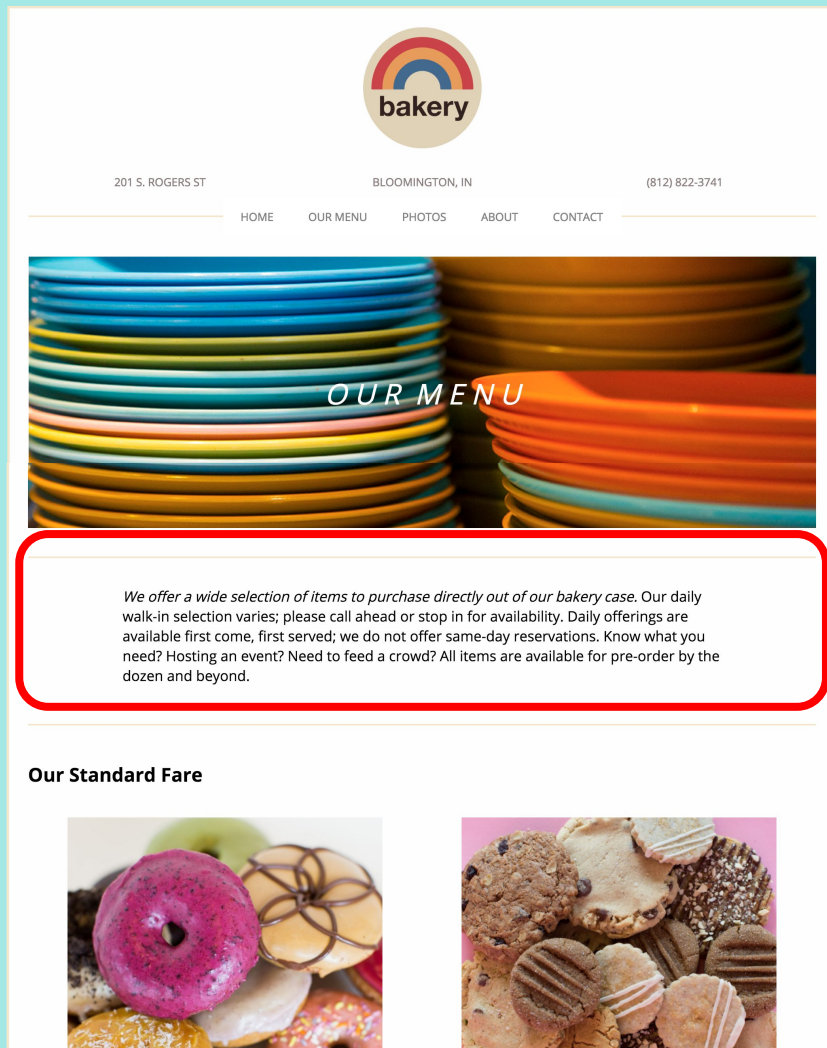
So let’s have the h2 handle that bottom line for this section and just add the top border on the p.



MAIN (“Our Standard Fare”)

main p

- Increase the line height to **1.5em**
- Increase the size of the type to **18px** (default is 16px)
- **2px #F6E6CA** border on the top
- **2.0em** margin on the top, but no margin on the bottom
- Pad the content from the edges by **2.0em** on the top, but **0** on the bottom, and **12%** on the sides.



MAIN (“Our Standard Fare”)

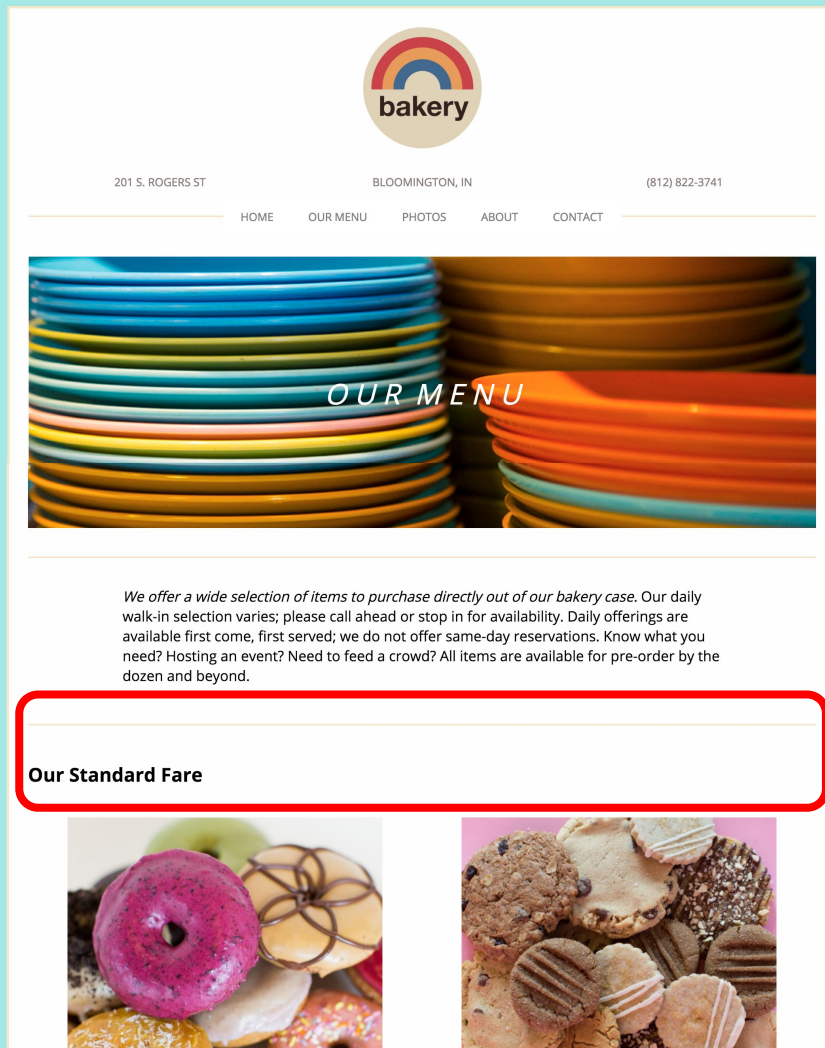
main h2

- 2px border in #F6E6CA
- Make sure the h2 is bold

*Design concept: **proximity, repetition***

Building the top border and spacing into our h2 means when we use it multiple times on the page, we will have consistency in the design.

- **2.0em** margin on the top
- **0** margin on the bottom
- **2.0em** padding on the top
- **1.0em** padding on the bottom

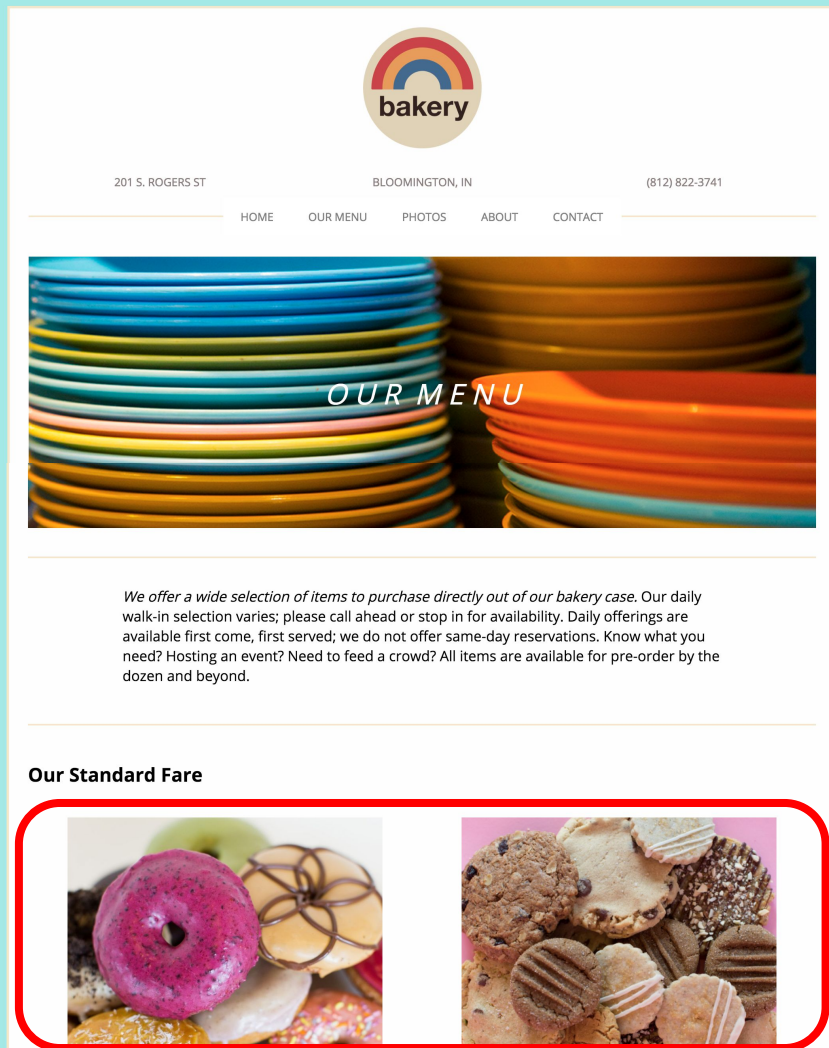


MAIN (“Our Standard Fare”)

The images are WAY too big.. Let’s control them and put into rows/columns. First we have to set up how the flex flow is going to go.

section

- This is a flex container
- Row and wrap
- Distribute space evenly around each item
- 2.0em margin on the bottom



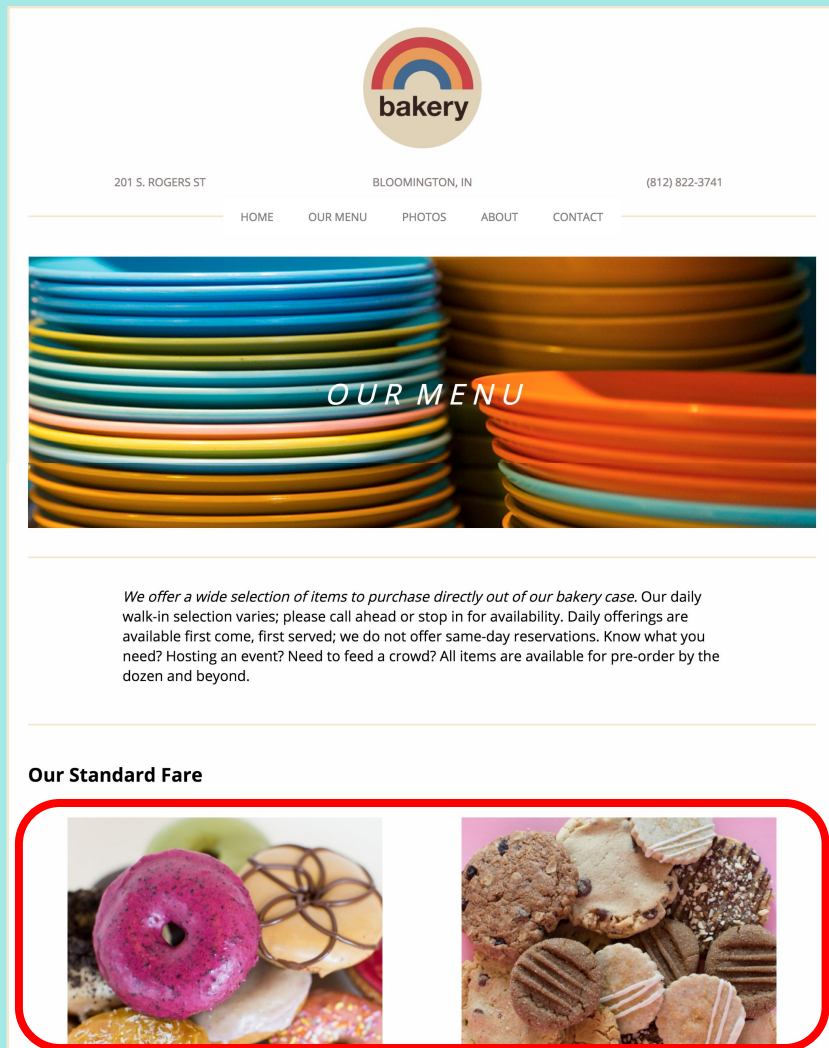
MAIN (“Our Standard Fare”)

figure

- Flex item: set the basis to be 40%
(We don’t need it to grow or shrink)

figcaption

- Center the text
- About 0.75em padding on top
- Bold



Finished?

Upload a screenshot to Canvas with how far you were able to get today.. We're looking for you to have attempted this.. And we will return to this practice round in the future.