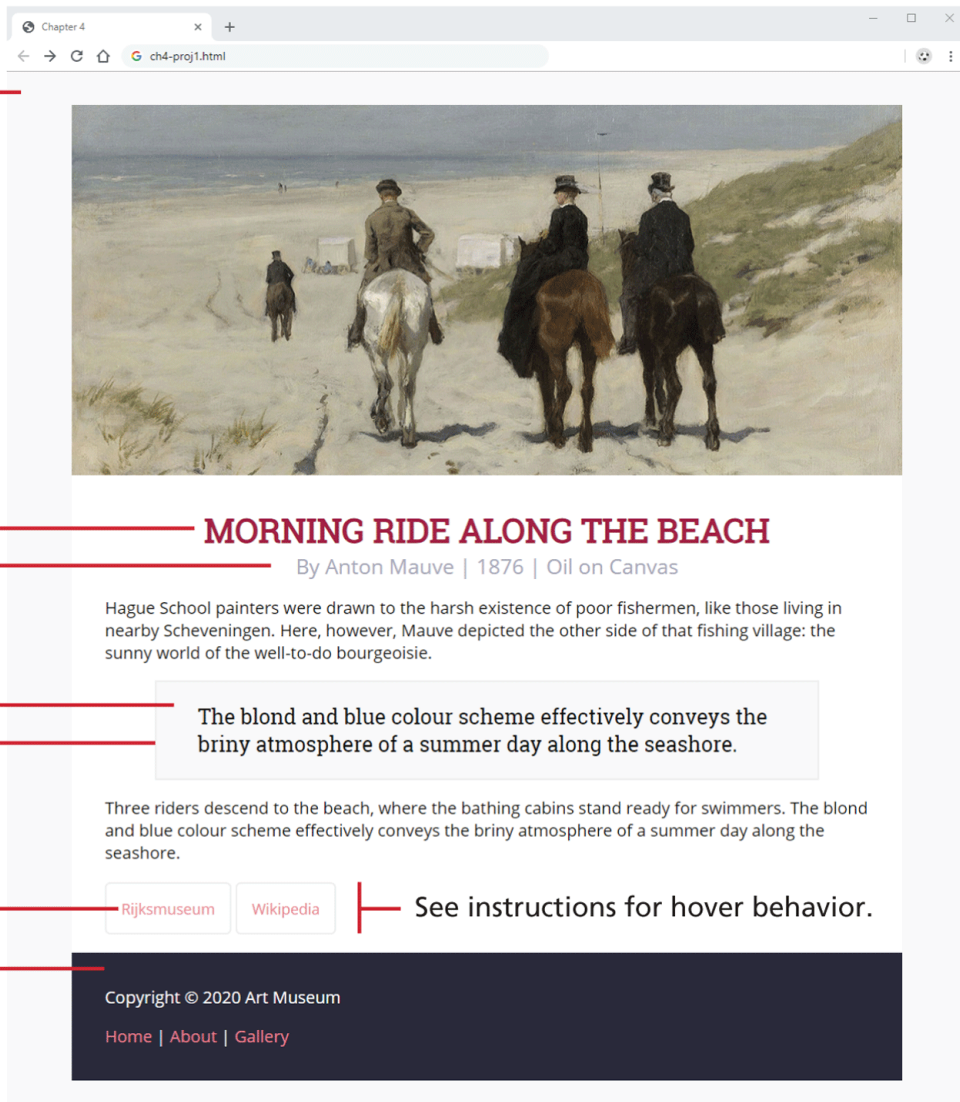


Exercise 1:

1. Examine ch04-proj01.html in the browser. Do not make any changes to this file.
2. Edit the file styles.css by defining styles so that it looks similar to the website look and feel below.
3. The <body> element has a top margin of 0em, left and right margins of 4em, and a bottom margin of 0em.
4. The font for the <h1> and <blockquote> is Roboto Slab with a size of 2rem and 1.25rem. The font everywhere else is Open Sans with a size of 0.9rem, 1rem, or 1.25rem.
5. You will have to adjust margin, padding, and border properties for multiple elements.
6. The links have the same color for visited and not-visited. For the two external links, you will need to add borders with rounded corners. You will also need to define hover so that the background color is #a9a9ba, and the text color is #9f2042.
7. You will have to make use of text-transform, text-align, and text-decoration properties.
8. Set the width property of the image so it scales to its container's size (use a % value).

Exercise 1 Final Solution Look & Feel

#f9f9f9



#9f2042

#a9a9ba

#f9f9f9

#ececec

#ec8295

#29293a

Exercise 2:

1. Examine ch04-proj02.html in a browser and then in the editor of your choice. Do not make any changes to this file.
2. Edit the file ch04-proj02.css by defining styles so that it looks similar to the website look and feel below.
3. Add about 40px padding to the <body>. Set the width of the <section> to 910px. You will need a variety of different text styling, using a variety of different font sizes and font weights.
4. Each of the column <div> elements must have its display property set to inline-block. This will allow the <div> elements to “sit” together on the same line. Also set some of the other column properties to the values shown. The second column will have a different background color. Remove the list bullets by setting the list-style-type to none.

- For the list items within each column, make every second item a different color using the `nth-child` pseudo selector. Use the `rgba()` function, which will darken the underlying background color.
- Specify the link, visited, and hover formatting of the Sign Up link. Notice the rounded corners and the box shadow.
- For the bottom “confidence” `<div>`, the list items have a background image (checkmark.svg). Set the `background-size` property to 24px. The padding-left and the margin of each `` item will have to be modified so they don’t overlap the checkmark image. Remove the bullet from each list item.

Exercise 2 Final Solution look & feel

display: inline-block
width: 300px;
background-color: white;

font-weights: 800,600,400,300
font-sizes: 36px,24px,18px

padding

#5BB189
#4B0082
#EC632A

rgba(47,59,64,0.35);

box-shadow

#3A6BA5 (background)
#437CBF (hover)

#2F4F4F

background-image
background-size
padding
margin

width: 910px

Exercise 3:

1. Examine ch04-proj03.css in a browser and then in the editor of your choice. Do not make any changes to this file.
2. Edit the file ch04-proj03.css by defining styles so that it looks similar to that shown in the solution figure below. The steps below provide more details.
3. The <header> will contain a background-image. Set its background-size to cover. Set the width of the <header> to 100% and its min-height to 500px.
4. Add the logo in the top-left corner as a background-image to the <nav> element. Set its size to about 60px. The padding and height of the <nav> will also have to be set based on the size of the logo.
5. For each list item in the <nav> element, remove the list bullets by setting the list-style-type to none. Make the list horizontal by setting the display property of each to inline-block. Set the link, visited, and hover colors of the navigation links.
6. Set the margin of the <div> within the <header> to position it roughly in the vertical middle of the big photo. Set its left margin so it is aligned with the navigation.
7. The card <div> elements need to be on a single line, so set the display property of each card to inline-block. For the <div> within the card (and its contents), set their padding and margins to get a similar appearance as the final solution.
8. For the heart and comment elements, use the background-image, background-size, padding, and margin properties to get a similar appearance as the final solution below.

Exercise 3 Final Solution look & feel

