## **Exercise 3-1** Enter the HTML for the home page

In this exercise, you'll code the HTML for the home page. When you're through, the page should look like this, but with three speakers.



### San Joaquin Valley Town Hall

Celebrating our 75th Year

#### Our Mission

San Joaquin Valley Town Hall is a non-profit organization that is run by an all-volunteer board of directors. Our mission is to bring nationally and internationally renowned, thought-provoking speakers who inform, educate, and entertain our audience! As one or our members told us:

"Each year I give a ticket package to each of our family members. I think of it as the gift of knowledge...and that is priceless."

#### Our Ticket Packages

- Season Package: \$95
- Patron Package: \$200
- Single Speaker: \$25

## This season's guest speakers

October David Brancaccio



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## Open the starting page and get the contents for it

1. Use your text editor to open this HTML file:

\html\_css\_5\exercises\town\_hall\_1\index.html

Note that it contains the head section for this web page as well as a body section that contains a header element with some text, a main element, and a footer element with some text.

2. Use your text editor to open this text file:

\html\_css\_5\exercises\town\_hall\_1\text\c3\_content.txt

Note that it includes all of the text for the main element.

### Enter the header

3. Code the img element that gets the image at the top of the page from the images folder. To locate the image file, use this document-relative path: images/town\_hall\_logo.gif. Be sure to include the alt attribute, and set the height attribute of the image to 80.

4. Apply the h2 and h3 elements to the text in the header element. Then, test this page in Chrome. If necessary, correct the HTML and test again.

## Enter the content for the main element

- Copy all of the content for the main element from the txt file into the HTML file. Then, add an h1 tag to the heading "This season's guest speakers", and add h2 tags to these headings "Our Mission" and "Our Ticket Packages".
- Add tags to the first block of text after the "Our Mission" heading, and add blockquote tags to the second block of text as shown above.
- Add the ul and li tags that are needed for the three items after the "Our Ticket Packages" heading. Then, test these changes and make any adjustments.
- Format the name and month for the first speaker after the "This season's guest speakers" heading as one h3 element with a <br/> in the middle that rolls the speaker's name over to a second line. Then, test and adjust. When that works, do the same for the next two speakers.
- Enclose the name for each speaker in an <a> tag. The href attribute for each tag should refer to a file in the speakers subfolder that has the speaker's last name as the filename and html as the file extension.
- 10. After the h3 element for each speaker, code an img element that displays the image for the speaker, and be sure to include the alt attribute. The images are in the images subfolder, and the filename for each is the speaker's last name, followed by 75 (to indicate the image size), with jpg as the extension. Now, test and adjust.

# Add character entities and the remaining formatting tags

- 11. Enclose the text in in the footer in a element. And use a character entity to add the copyright symbol to the start of the footer.
- 12. Add the sup tags that you need for raising the th in the second line of the header (as in 75th). Then, test these enhancements.

# Test the links and add a link to one of the speaker pages

- 13. Click on the link for the first speaker page. This should display a page that gives the speaker's name and says "This page is under construction". If this doesn't work, fix the href attribute in the link and test again. To return to the first page, you can click
- 14. Open the sorkin.html file that's in the speakers subfolder. Then, add a link within a element that says "Return to index page." To refer to the index.html file, you'll have to go up one level in the folder structure with a document-relative path like this:
- 15. Test the index page in Chrome. If necessary, fix any problems and test again.