HTML and CSS Basics: Treasure Island

This exercise aims to familiarise you with some of the basic principles of marking up text using HTML and CSS to specify how it should be displayed. To solve this exercise edit the file provided using a standard text editor such as TextEdit (macOS) or Wordpad (Windows) and view the result in a standard web browser such as Firefox or Internet Explorer.

Some of the introductory paragraphs of the novel *Treasure Island* by Robert Louis Stevenson have been provided in file **treasure.html**. (This novel is in the public domain, so we are free to copy portions of it.) This file contains no HTML or CSS annotations at all. If you open it in a a web browser it will most likely appear as a single block of text with no formatting.

Part 1, HTML: Using your preferred text editor, add HTML tags to **treasure.html** to identify the various elements of the document such as paragraphs and (sub-)headings. Then add attributes to the tags as necessary to layout the text as shown below. File **treasure.html** also contains some '`--`' symbols representing points where an 'em dash', i.e., '—', should appear if the document is properly typeset. Replace these with the proper em-dash symbol, which in HTML mark-up notation is the '`—`' entity.

<div style="border:1px solid;">

TREASURE ISLAND

by Robert Louis Stevenson

PART ONE—The Old Buccaneer

Chapter 1—The Old Sea-dog at the Admiral Benbow

SQUIRE TRELAWNEY, Dr. Livesey, and the rest of these gentlemen having asked me to write down the whole particulars about Treasure Island, from the beginning to the end, keeping nothing back but the bearings of the island, and that only because there is still treasure not yet lifted, I take up my pen in the year of grace 17__ and go back to the time when my father kept the Admiral Benbow inn and the brown old seaman with the sabre cut first took up his lodging under our roof.

I remember him as if it were yesterday, as he came plodding to the inn door, his sea-chest following behind him in a hand-barrow—a tall, strong, heavy, nut-brown man, his tarry pigtail falling over the shoulder of his soiled blue coat, his hands ragged and scarred, with black, broken nails, and the sabre cut across one cheek, a dirty, livid white. I remember him looking round the cover and whistling to himself as he did so, and then breaking out in that old sea-song that he sang so often afterwards:

"Fifteen men on the dead man's chest —
Yo-ho-ho, and a bottle of rum!"

in the high, old tottering voice that seemed to have been tuned and broken at the capstan bars. Then he rapped on the door with a bit of stick like a handspike that he carried, and when my father appeared, called roughly for a glass of rum. This, when it was brought to him, he drank slowly, like a connoisseur, lingering on the taste and still looking about him at the cliffs and up at our signboard.

"This is a handy cove," says he at length; "and a pleasant sittyated grog-shop. Much company, mate?"

My father told him no, very little company, the more was the pity.

</div>

Part 2, CSS: This is a very old book, so now add some CSS specifications to the **treasure.html** document so that it has a faded appearance. In the example below we have specified the document's background colour as "cornsilk" and the foreground colour of all the other elements as "sienna". (A list of HTML colours recognised by all browsers can be found at https://www.w3schools.com/colors/colors_names.asp.)

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