2.4.2   Preview

Let's take a look at the mock-up for the service plan table:

We can approach this solution in a few ways. One is to use the HTML `<table>` element, but that's intended for tabular data and not the customized table design we need.

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We could also use flexbox, but this could be tricky because we need a two-dimensional table with an element that spans multiple columns (for the magazine subscription row).

This leads us to a CSS layout model called **CSS Grid Layout**. CSS Grid—a two-dimensional model similar to flexbox—is nothing short of a revolutionary system for page layouts, and this is what we'll use.

Because CSS Grid comes with a steep learning curve, we'll factor in some research and experimentation into our game plan:

1. Create a new feature branch

2. Compare CSS Grid to flexbox

3. Verify that we can use CSS Grid

4. Set up a sample grid

5. Review how to use grid lines

6. Test how to position grid items

7. Use alignment to position grid content

8. Implement a new grid to match the mock-up

9. Make the grid mobile responsive

10. Merge the feature branch

The best way to learn is by doing, so let's start coding!