# Alternatives to React

React is a library and not a framework. This means you'll often use other JavaScript libraries with it to build your application. In this reading, you will be briefly introduced to some JavaScript libraries commonly used with React.

**Lodash**

Official Website ↗

As a developer, there's a lot of logic you'll commonly write across applications. For example, you might need to sort a list of items or round a number such as $3.14$ to $3$. Lodash provides common logic such as these as a utility library to save you time as a developer.



```
_.defaults({ 'a': 1 }, { 'a': 3, 'b': 2 });
// → { 'a': 1, 'b': 2 }
_.partition([1, 2, 3, 4], n => n % 2);
// → [[1, 3], [2, 4]]
```

**Luxon**

Official Website ↗

You'll be working with dates and times often as a developer. Think of viewing a list of orders and when they were placed, or displaying a calendar schedule for an event. Dates and times are everywhere.

Luxon helps you work with dates and times by providing functions to manipulate and display them. For example, think of how dates are formatted in different countries. In the United States the format is `Month`