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Distributing into Microservices (15 pages)

> A distributed system is one in which the failure of a computer you didn't even know existed can render your own computer unusable.
>
> — Leslie Lamport

We now have a working application which is bundled as a single package. In this chapter, we will distribute the UI, the command side, the query side and the saga components into distinct components. We will also look at how to test the system as a whole using the excellent testcontainers library.

Right Sizing Components

Maintaining Autonomy

Understanding the Costs of Distribution

Testing the Overall System