In this part, you will take the knowledge you gained in the previous parts of this book and apply them in a series of applications. First, you will create a full client-side web application using CouchApp. Then, you will learn how to connect to CouchDB from your Python and Ruby applications, before creating a sample application in Python using the Django web framework and the Couchdbkit library. Finally, you will explore some more advanced areas of CouchDB such as replication, compaction, load balancing, security, and more.