Chapter 3. ActiveRecord, Model, and Database

In this chapter, we will cover the following topics:

* Getting data from a database
* Defining and using multiple DB connections
* Customizing the ActiveQuery class
* Processing model fields with AR event-like methods
* Automating timestamps
* Setting up an author automatically
* Setting up a slug automatically
* Transactions
* Replication and read-write splitting
* Implementing single table inheritance

Introduction

In this chapter, you will learn how to work with a database efficiently, when to use models and when not to, how to work with multiple databases, how to automatically preprocess Active Record fields, how to use transactions, and so on.