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.