

## 1. Introduction

=In this article we will walk through a simple app to demonstrate how to send emails through a Rails application with ActionMailer, ActionMailer Preview, and through a third party email service provider such as Gmail or Mailgun. We will also demonstrate how to use Active Job to send the email with a background processor.

## 2. Sending Emails Using ActionMailer and Gmail

=Now we will build a rails application which will send an email to the user when a new user is created. Let's create a new rails application.

## 3. Sending emails using ActionMailer and Gmail

=By default rails tries to send emails via SMTP. We will provide SMTP configuration in environment settings /config/environments/production.rb. Let's first look at the configuration you need to send emails with Gmail. Before we proceed we need to save sensitive information such as username and password as environment variables. We will do so by using the gem figaro. For detailed information on how to manage environment variables in rails refer to Manage Environment Configuration Variables in Rails.